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## MEMORANDUM

**Date:** March 15, 2017  
**To:** Kathleen A. Gargano, Village Manager  
**From:** Kevin Simpson, Chief of Police  
**CC:** Bradley Bloom, Assistant Village Manager/ Director of Public Safety  
**Subject:** **Executive Summary – February 2017**

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In reviewing the Police Department's activities for February of 2017, there were no incidents of consequence to report.



# **POLICE SERVICES MONTHLY REPORT**

**February 2017**



<b>Officer Staffing</b>	
Authorized	25
Unfilled Positions	3
Officers in Training (FTO)*	0
Officers on Leave	2
Current Number of Officers	22
Total Number of Officers Counted as Man-power	20
Number of Officers Eligible to Retire in next two years**	5

\*It takes approximately 1 year for an officer to complete training to be counted as man-power

\*\*Officers who are eligible to retire have at least 25 years of service and/or are within two years of age 50 or older

# Investigations, Crime Prevention, and Youth Bureau Summary

## February 2017

*For the month of February 2017, the division had a total of 57 cases being investigated with 28 of them brought to disposition. The most frequent incident classifications for these cases were Fraud/Identity Theft (18), Theft (10), Vandalism/Trespass (5).*

### INVESTIGATIONS DIVISION

On January 30, 2017, a 20-year-old Hinsdale man was arrested on one count of **Possession of Cannabis over 30 grams**. The man had been stopped for a minor traffic offense. The man was released on an I-bond.

On February 2, 2017, a 38-year-old Orland Park woman was arrested on one count of **Possession of Stolen Credit Card**, one count of **Identity Theft**, and one count of **Theft**, after stealing a co-worker's credit card. The woman was transported to DuPage County Jail for a bond hearing.

On February 3, 2017, an 84-year-old Oak Brook man was arrested on one count of **Retail Theft under \$300.00**. The man was arrested after removing numerous bottles of wine from Whole Foods. The man was released on an I-bond.

On February 9, 2017, an 18-year-old Hinsdale woman was arrested on one count of **Criminal Trespass to Residence**, and one count of **Criminal Damage to Property** on a warrant, after a December 20, 2016, incident in which she entered a residence not belonging to her. The woman was released after posting bond.

On February 11, 2017, a 56-year-old Hinsdale man was arrested on two counts of **Domestic Battery**. The man is alleged to have punched a family member in the face. The man was transported to DuPage County Jail for a bond hearing.

On February 14, 2017, a 30-year-old Chicago man was arrested on one count of **Disobeying a Stop Sign**, one count of **Driving while License Suspended**, and one count of **Possession of Cannabis under 30 grams**, after a traffic stop. The man was released on an I-bond.

On February 15, 2017, a 35-year-old Western Springs woman was arrested on two counts of **Driving under the Influence of Alcohol**, after a January 11, 2017, incident had been investigated further. The woman was released on an I-bond.

On February 20, 2017, a 26-year-old Hinsdale man was arrested on one count of **Forgery**, after an investigation into a case where the man forged a prescription form. The man was transported to DuPage County Jail for a bond hearing.

On February 24, 2017, a 58-year-old Villa Park woman was arrested on one count of **Leaving the Scene of a Property Damage Accident**, after striking another vehicle and leaving the scene. The woman was released on an I-bond.

## **CRIME PREVENTION ACTIVITY**

### **D.A.R.E. (DRUG ABUSE RESISTANCE EDUCATION)**

February 7, 10, 21, 24, 28	7 classes	Madison School
February 1, 8, 15, 22	8 classes	Oak School
February 9, 16, 23	9 classes	The Lane School
February 13, 15, 17, 24, 27	9 classes	Monroe School
February 6, 13, 27	9 classes	St. Isaac Jogues School

A ten week **D.A.R.E. Program** is presented in all fifth grade classrooms in Hinsdale Public Schools and in sixth grade classrooms in the Hinsdale Parochial Schools. Topics include making good decisions, consequences, and alcohol, drug, tobacco awareness and resistance.

On February 1, 2017, Officer Coughlin attended the D.J.O.A. (DuPage Juvenile Officers Association) board meeting in Wheaton. Topics covered were meeting/training places, upcoming trainings, board meetings, membership, website, scholarships, and elections. The upcoming Juvenile Law Update was set for February 22 in Warrenville.

On February 7, 2017, Officer Coughlin met with a male alcohol offender and his parent, and placed him in the peer jury diversion program.

On February 8, 2017, Officer Coughlin coordinated a school lockdown drill at Monroe School. It was an unannounced drill that went smoothly with a few challenges that were addressed with Principal Horne.

On February 8, 2017, Officer Coughlin met with a male alcohol offender and his parent and placed him in the peer jury diversion program.

On February 8, 2017, Officer Coughlin met with Western Springs Officer Hull at our police department. Officer Coughlin showed Officer Hull the setup for our self-defense class in our training room, gave him examples of handouts and our power point. Officer Hull said he is attempting to put a class together at Lyons Township High School for female students and also asked if Officer Coughlin could assist him.

On February 9, 2017, Officer Coughlin and Assistant Fire Chief McElroy met with Hinsdale Middle School Principal Pena and Assistant Principal May to discuss building evacuation locations for fire and other drills. Construction is slated after spring break and safe locations need to be put in place before then.

On February 9, 2017, Officer Coughlin met with a male alcohol offender and his parent and placed him in the peer jury diversion program.

On February 13, 2017, Officer Coughlin gave a station tour to a large group of Daisy Scouts. He spoke about safety and respecting authority.

On February 14, 2017, Officer Coughlin served as Bailiff for the peer jury program at Darien Village Hall.



On February 15, 2017, Officer Coughlin coordinated a school lockdown drill at Hinsdale Middle School. It was an unannounced drill during a passing period that went smoothly with a few challenges that were addressed with Principal Pena.

On February 16, 2017, Officer Coughlin coordinated a school lockdown drill at Hinsdale Adventist Academy. It was an unannounced drill that went smoothly with one challenge that was addressed with Principal Walker.

On February 17, 2017, Officer Coughlin attended an Illinois Juvenile Officers Association State Board conference committee meeting followed by a State Board meeting at the Tinley Park Police Department.

On February 21, 2017, Officer Coughlin met with a male tobacco offender and his parent and placed him in the peer jury diversion program.

On February 21, 2017, Officer Coughlin gave a station tour to a group of Cub Scouts from The Lane School. He spoke to the scouts about crime prevention and safety.

On February 22, 2017, Officer Coughlin attended the D.J.O.A. (DuPage Juvenile Officers Association) meeting. The topic was the Annual Juvenile Law Update presented by Linda Pieczynski. Topics included recent statutes and case law on juvenile procedures, juvenile Miranda, juvenile confessions, search and seizure, mandated video recordings, and offenses committed by or against minors.

On February 22, 2017, Officer Coughlin attended the D181 Safety & Crisis meeting at the district office. Topics covered were updating cameras and speakers, double buzzer for school entrances, panic buttons, the Hinsdale Middle School new building and safety features.

On February 23, 2017, Officer Coughlin coordinated a school lockdown drill at Oak School. It was an unannounced drill that went smoothly with a few challenges that were addressed with Principal Henrickson.

On February 23, 2017, Officer Coughlin and Assistant Fire Chief McElroy met with Oak School Principal Henrickson and a school social worker to discuss options for handling a student.

On February 23, 2017, Officer Coughlin assisted with crossing pedestrians in the area of 7<sup>th</sup> and Madison Streets due to students and parents dropping off science fair projects.

On February 24, 2017, Officer Coughlin attended a traffic safety meeting at Madison school. Officer Coughlin met with Principal Rutan, two crossing guards, and representatives from Andy Frain. There had been complaints about drivers not listening to the crossing guard, parents dropping off in non-designated areas, and challenges with the crossing guards.

On February 27, 2017, Officer Coughlin met with Hinsdale Middle School Principal Pena and an 8<sup>th</sup> grade student who had previously made some disturbing comments. Officer Coughlin explained to the student how he could be charged with Disorderly Conduct based on the comments he made.

On February 2 & 9, 2017, Officer Coughlin presented to the 2016-2017 Citizen's Police Academy. Topics covered were S.W.A.T. firearm tactics and the range. The S.W.A.T. vehicle was brought to the station and citizens were able to see the tools and weapons that are utilized in callouts. Everyone was able to try on ballistic vests and helmets and hold empty weapons. Citizens went through a firearm safety class, looked at less lethal weapons, and then shot a weapon on the gun range.

On February 3, 10, 17 & 24, 2017, Officer Coughlin walked the Business District monitoring the behavior of middle school students. Officer Coughlin spoke with teens, shoppers, business owners and handled any incidents related to the students.

On February 2, 7, 9, 14, 15, 20 & 23, 2017, Officer Coughlin supervised three students doing community service.

### **YOUTH BUREAU SUMMARY**

On February 5, 2017, at approximately 1:24am, while patrolling in the area of 55<sup>th</sup> St. and Rt. 83, an officer made a traffic stop during which he came in contact with three high school seniors. Two were charged with **Unlawful Consumption of Alcohol** and were assigned **Peer Jury**. The third was **Released to Parents**.

On February 7, 2017, at approximately 10:22am, officers were dispatched to the area of the 200 block of Symonds Dr. to assist the Hinsdale Fire Department with a crisis intervention request. Upon arrival, officers learned that a juvenile took off running from his mother's car while she was attempting to take him to Hinsdale Hospital for evaluation. Upon further investigation, officers located the high school junior. He was transported to Hinsdale Hospital.

On February 9, 2017, at approximately 1:51pm, the high school Resource Officer came in contact with a high school junior. He was charged with a **Violation of School Curfew**. He was ordered to **Appear in Field Court**.

On February 13, 2017, at approximately 11:35am, the high school Resource Officer came in contact with a high school senior. She was charged with **Truancy**. She was ordered to **Appear in Field Court**.

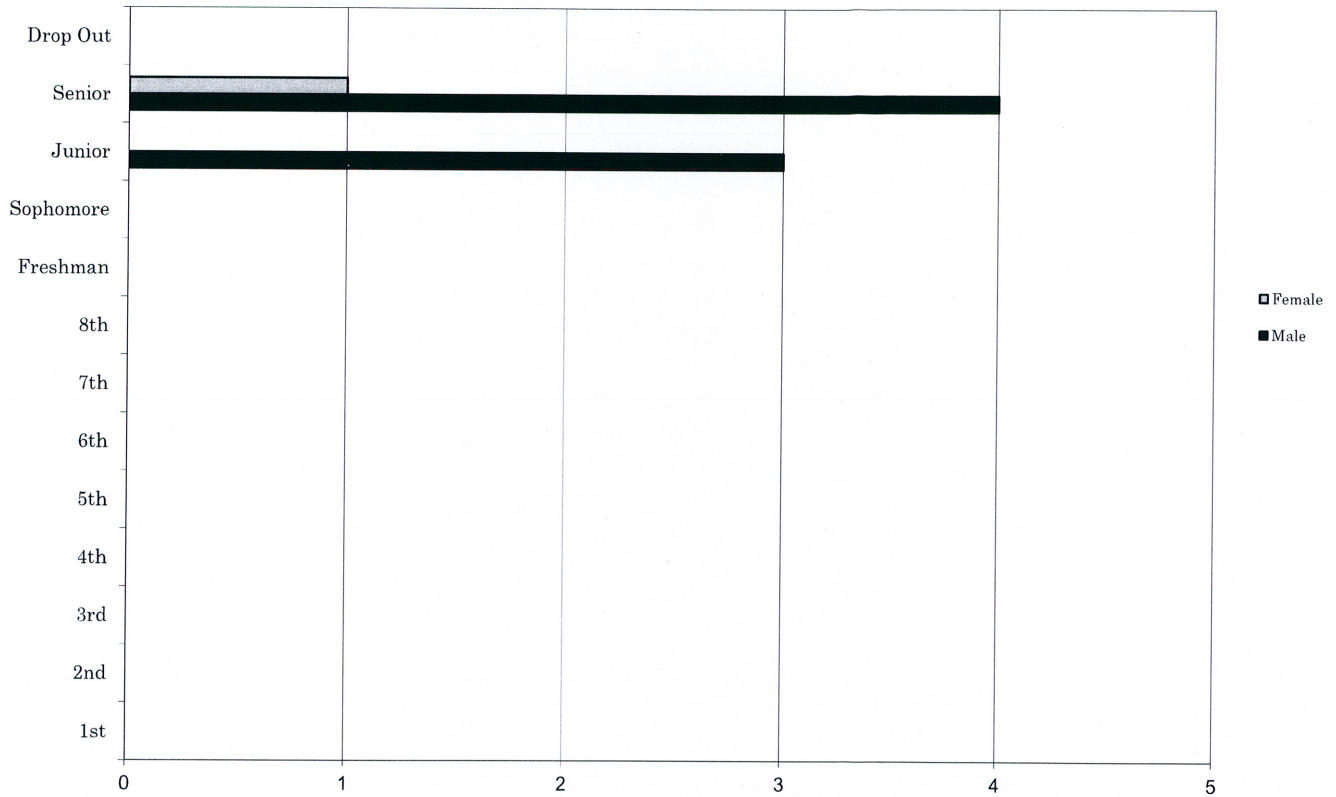
On February 17, 2017, at approximately 10:30am, the high school Resource Officer came in contact with a high school junior. He was charged with a **Possession of Tobacco**. He was assigned **Peer Jury**.

On February 24, 2017, at approximately 11:35am, the high school Resource Officer came in contact with a high school senior. He was charged with **Truancy**. He was ordered to **Appear in Field Court**.

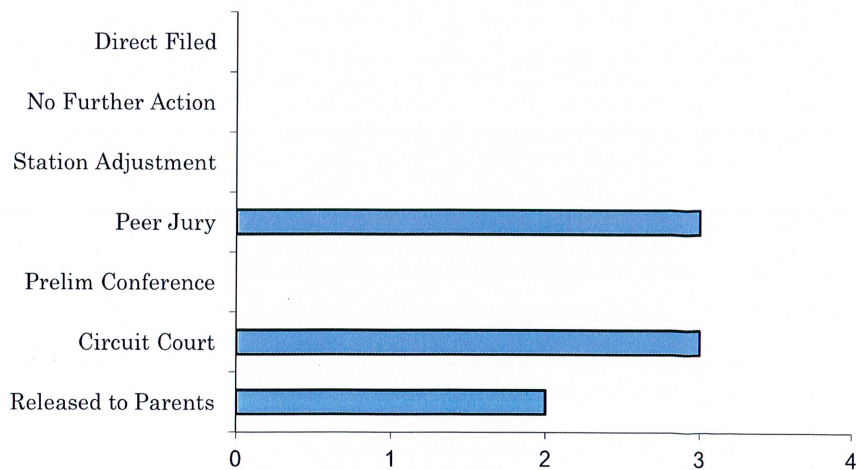


Hinsdale Police Department  
**JUVENILE MONTHLY REPORT**  
 February 2017

**AGE AND SEX OF OFFENDERS**

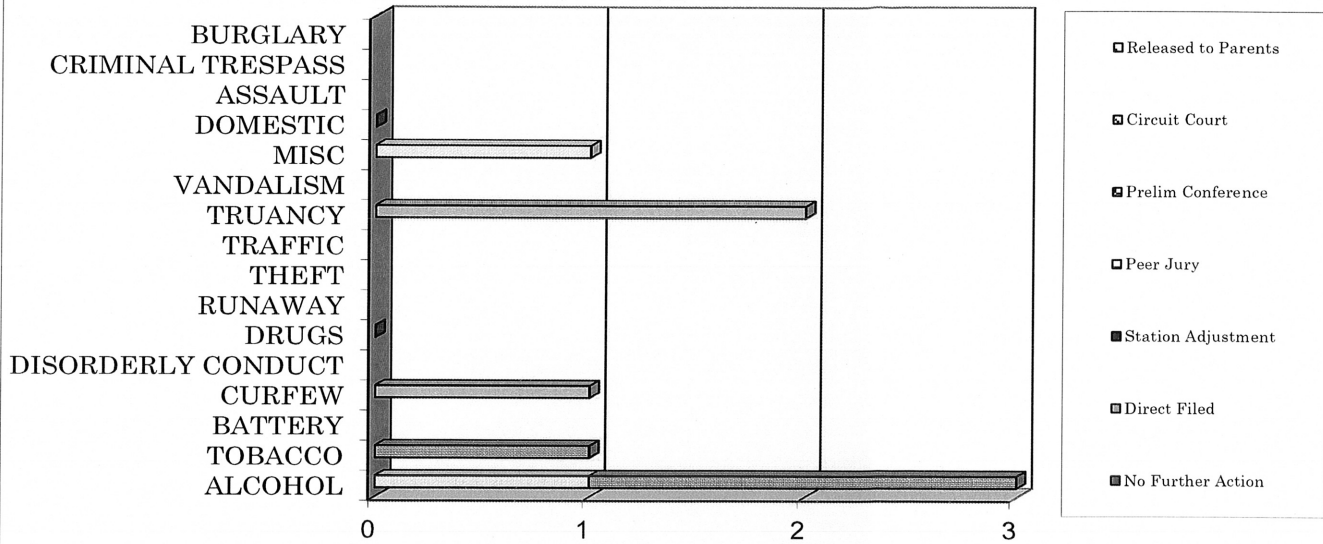


**DISPOSITION OF CASES**

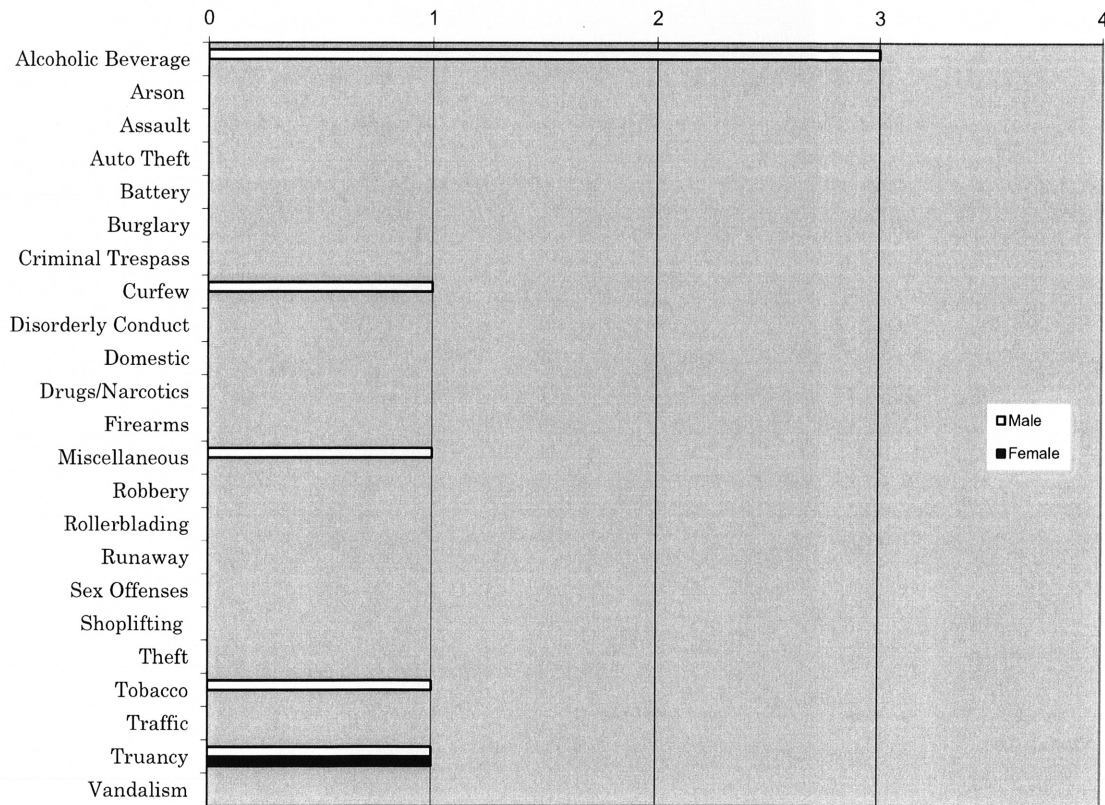




### DISPOSITION BY OFFENSE TYPE



### Juvenile Monthly Offenses Total Offenses by Offense Type



## NOTABLE TRAFFIC INFORMATION REQUESTS AND ACTIVITY FEBRUARY 2017

### Traffic Safety Reviews:

**Hickory & Lincoln:** A study was completed of this intersection following a meeting with residents who expressed concerns about its safety. The study showed the minimum number of crashes and volumes of vehicles were not met for a 4-way stop sign installation. The study did determine a sight obstruction is present at the northeast corner of the intersection, and communications are underway with mitigating the obstruction.

**Maple & Bruner:** A speed study remains on-going at the intersection of Maple & Bruner. Residents requested the intersection be studied again (last reviewed in October 2016) following a recent collision.

### Other Traffic related activity:

**“Stop Means Stop” Initiative:** The Police Department continued the “Stop Means Stop” traffic initiative throughout the month of February. Since the start of the program in June 2015, **782** citations and **1,207** warnings have been issued for stop sign violations.

## SELECTIVE ENFORCEMENT ACTIVITY

(Number of Traffic Stops)

### NORTH SIDE

Chicago Ave: Rt. 83 to Monroe (9)  
County Line Road: Walnut to Ogden (1)  
Madison: North to Ogden (31)  
Ogden Avenue (174)  
York Road: The Lane to Ogden (6)

### SOUTH SIDE

County Line Road: 47<sup>th</sup> to 55<sup>th</sup> (17)  
55<sup>th</sup> Street (76)

### SPEED TRAILER

### SPEED FEEDBACK SIGN

### SPEED SURVEYS

Various locations with “Stop Means Stop” message

Maple & Bruner  
Monroe & Seventh

Maple & Bruner  
Hickory & Lincoln

# TRAFFIC ENFORCEMENT

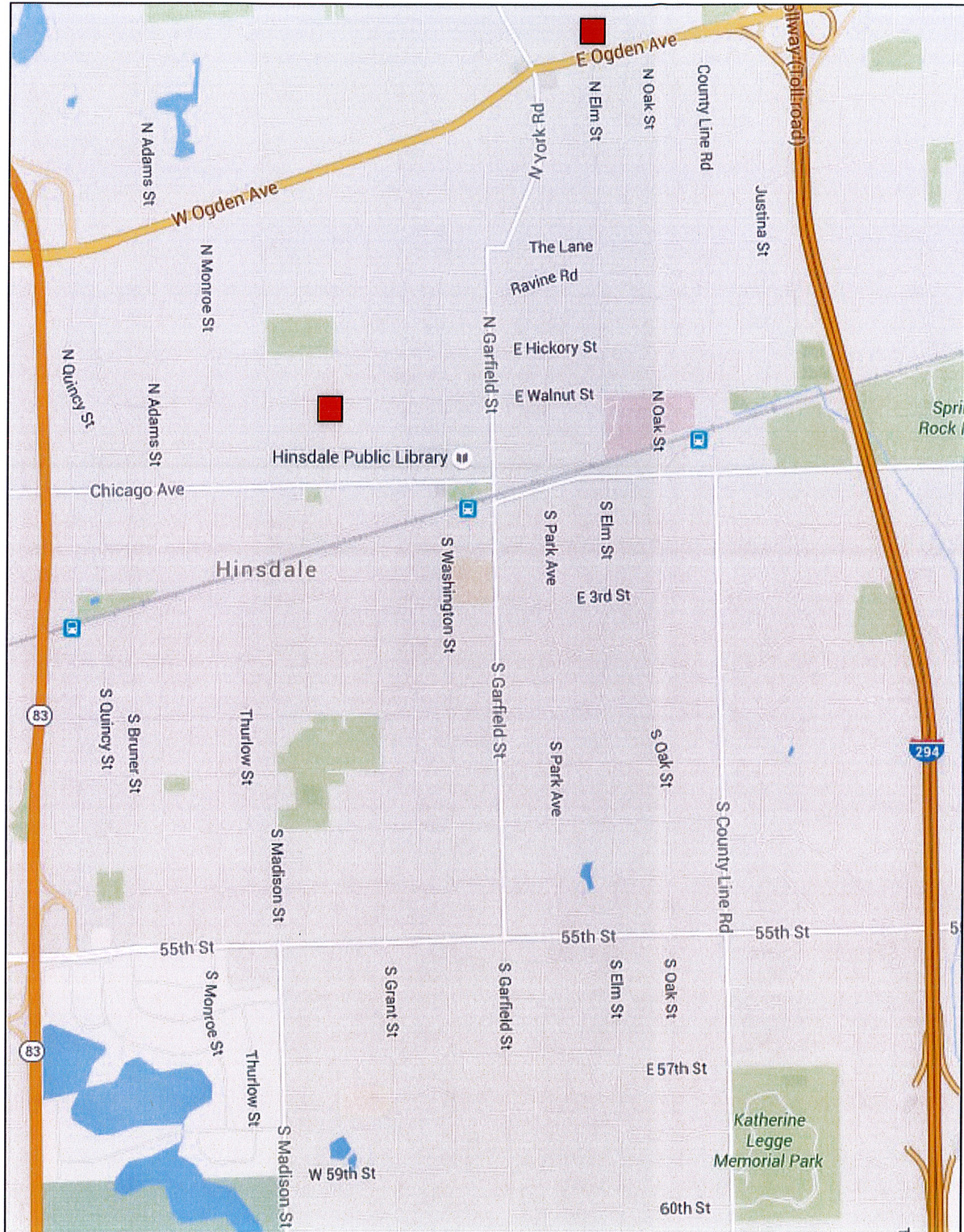
February 2017

<i>* Includes Citations and Warnings</i>	<b>This Month</b>	<b>This Month Last Year</b>	<b>YTD</b>	<b>Last YTD</b>
<b>Speeding</b>	185	176	417	357
<b>Disobeyed Traffic Control Device</b>	32	31	73	58
<b>Improper Lane Usage</b>	29	18	64	49
<b>Insurance Violation</b>	4	5	18	16
<b>Equipment or Registration Offense</b>	56	75	147	173
<b>Seatbelt Violation</b>	0	9	3	14
<b>Stop Signs</b>	139	26	208	79
<b>Yield Violation</b>	11	7	21	16
<b>No Valid License/Suspended/Revoked</b>	12	6	26	14
<b>Railroad Violation</b>	0	0	2	0
<b>Cellular Phone Violations</b>	30	26	60	56
<b>Other</b>	45	38	84	79
<b>TOTALS</b>	<b>543</b>	<b>417</b>	<b>1,123</b>	<b>911</b>



# BURGLARIES

## February 2017



■ Burglaries (includes Residential) and Attempted Burglaries

● Burglaries from Motor Vehicles (includes Trespass and Theft from Vehicles)

Hinsdale Police Department



## MONTHLY OFFENSE REPORT

February 2017

CRIME INDEX	This Month	This Mo. Last Year	Year To Date	Last Year To Date
1. Criminal Homicide	0	0	0	0
2. Criminal Sexual Assault/Abuse	0	0	0	0
3. Robbery	0	0	0	0
4. Assault and Battery, Aggravated	0	0	0	0
5. Burglary	3	1	4	1
6. Theft	3	17	9	27
7. Auto Theft	2	2	2	3
8. Arson	0	0	0	0
<b>TOTALS*</b>	<b>8</b>	<b>20</b>	<b>15</b>	<b>31</b>

\* The Illinois Uniform Crime Reporting guidelines are specific for classification of crime activity by hierarchy of the offense-type, which results in the table of index crime offenses in this table to have slight variance from the Call for Service table on the following page.

## SERVICE CALLS—February 2017

	This Month	This Month Last Year	This Year to Date	Last Year To Date	% CHANGE
Sex Crimes	1	0	1	0	100
Robbery	0	0	0	0	0
Assault/Battery	0	3	0	5	-100
Domestic Violence	8	14	18	19	-5
Burglary	2	0	2	1	100
Residential Burglary	1	1	2	2	0
Burglary from Motor Vehicle	0	12	0	12	-100
Theft	2	4	7	17	-59
Retail Theft	1	1	2	3	-33
Identity Theft	4	7	7	12	-42
Auto Theft	2	2	2	3	-33
Arson/Explosives	0	0	0	0	0
Deceptive Practice	0	0	0	0	0
Forgery/Fraud	9	2	21	9	133
Criminal Damage to Property	3	2	9	5	80
Criminal Trespass	2	0	3	1	200
Disorderly Conduct	2	4	6	8	-25
Harassment	4	5	9	7	29
Death Investigations	3	0	6	2	200
Drug Offenses	5	5	13	12	8
Minor Alcohol/Tobacco Offenses	2	1	2	1	100
Juvenile Problems	6	10	14	17	-18
Reckless Driving	13	9	21	16	31
Hit and Run	7	3	11	10	10
Traffic Offenses	15	9	31	20	55
Motorist Assist	28	21	51	46	11
Abandoned Motor Vehicle	1	0	2	0	200
Parking Complaint	13	24	30	40	-25
Auto Accidents	35	49	78	105	-26
Assistance to Outside Agency	31	58	79	115	-31
Traffic Stops	492	345	993	735	35
Noise complaints	3	2	9	13	-31
Vehicle Lockout	23	16	43	42	2
Fire/Ambulance Assistance	107	91	216	189	14
Alarm Activations	83	88	172	178	-3
Open Door Investigations	3	6	10	13	-23
Lost/Found Articles	9	9	19	23	-17
Runaway/Missing Persons	1	1	1	3	-67
Suspicious Auto/Person	43	43	92	88	5
Disturbance	0	3	2	6	-67
911 hangup/misdial	15	21	44	60	-27
Animal Complaints	19	27	38	59	-36
Citizen Assists	33	36	64	78	-18
Solicitors	3	3	5	16	-69
Community Contacts	0	2	1	2	-50
Curfew/Truancy	3	4	3	4	-25
Other	189	185	370	466	-21
<b>TOTALS</b>	<b>1,226</b>	<b>1,128</b>	<b>2,509</b>	<b>2,463</b>	<b>2</b>

\*Higher totals in the "Other" classification are due to incident numbers being generated by DuComm for many administrative matters that would not have required an incident number previously with SWCD, or incidents that are not specific to an IUCR offense specified in the monthly report. Examples include: mutual aid requests for the fire department to other towns, administrative duties, transport of prisoners, complaint cancellation, in-service training, and child seat inspections.

Hinsdale Police Department



## **Training Summary February 2017**

*(All training is mandatory unless noted otherwise)*

Sworn officers completed five (5) Use of Force training modules:

- Less-Lethal Beanbag recertification
- Oleoresin Capsicum (Pepper Spray) recertification
- Expandable Baton recertification
- Illinois statute update, regarding Peace Officers Use of Force
- Hinsdale Police Department policy governing Use of Force

All Patrol supervisors and officers participated in a 4-hour State-certified annual Use of Force forum, where seven (7) real life case studies are used to grow strategic and tactical decision-making abilities for dynamic encounters with potentially dangerous people in the field.

All sworn officers completed monthly legal update training, focused on strip searches, obstruction of justice crimes, and failure to identify prosecution.

All Department members completed additional compliance training:

- Holding Facility policy & procedures review
- CALEA review, for upcoming re-accreditation process

Additional events attended by department members include:

### **Illinois State Police LEADS Less Than Full Access**

February 17; CSO Fiebelkorn

### **Acting Officer-In-Charge (OIC)**

February 21-22; PO/OIC Blake

### **“Shattered Stars” Peer Support**

February 21-22; SGT Ruban & DET Krefft

### **Illinois Truck Enforcement Association (ITEA) Conference**

February 22; PO/TEO McElroy

### **Essential Skills for Supervisory Success**

February 23; DC Lillie

### **Public Information Officer (PIO) / Media Training**

February 23-24; DC/PIO Bernholdt

Submitted by:

**Sergeant Louis Hayes, Jr. #008**

*Department Training Coordinator*

# February 2017 Collision Summary

All Collisions at Intersections						Right-Angle Collisions at Intersections					
						<i>Collisions of this type are considered when reviewing MUTCD Warrants</i>					
LOCATION	30 days	12 Months	2 Years	3 Years	5 Years	LOCATION	30 days	12 Months	2 Years	3 Years	5 Years
County Line Rd. & Ogden	1	10	17	22	47	County Line Rd. & Ogden	1	6	10	12	47
County Line Rd. & The Lane	1	1	1	1	2	County Line Rd. & The Lane	1	1	1	1	2
Elm & 57th	1	2	2	3	4	Garfield & Walnut	2	6	9	9	14
Garfield & Chicago	2	11	17	23	40	Madison & Ogden	1	3	6	6	20
Garfield & Walnut	2	6	10	10	14	Monroe & Ogden	2	2	3	5	21
Grant & Eighth	1	1	1	1	2	Washington & Hinsdale	1	3	4	4	8
Madison & 55th	1	5	8	13	20	TOTALS	8	21	33	37	112
Madison & Ogden	1	5	10	11	20						
Monroe & Ogden	3	4	7	10	21						
Rt. 83 & Ogden	1	2	4	8	20						
Washington & Hinsdale	1	3	5	6	8						
TOTALS	16	47	43	58	209						

Contributing Factors and Collision Types			
Contributing Factors:		Collision Types:	
Failure to Yield	11	Private Property	5
Improper Backing	2	Hit & Run	4
Failure to Reduce Speed	14	Personal Injury	8
Following too Closely	2	Pedestrian	1
Driving Skills/Knowledge	4	Bicyclist	0
Improper Overtaking/Passing	0		
Exceeding Safe Speed for Conditions	1		
Improper Turning	2	Crashes by Day of the Week:	
Disobeyed Traffic Signals	0	Sunday	2
Improper Lane Usage	2	Monday	6
Had Been Drinking	0	Tuesday	5
Vehicle Equipment	1	Wednesday	3
Vision Obscured	2	Thursday	7
Driving Wrong Way	0	Friday	7
Distraction	2	Saturday	4
Weather	1		
		TOTAL	34
*Contributing factors may be higher than total crashes, due to multiple contributing factors in a single crash			

\*Contributing factors may be higher than total crashes due to multiple contributing factors in a single crash



# Hinsdale Police Department

## Manual on Uniform Traffic Control Devices Warrants

### Section 2B.04 Yield/Stop Signs

The use of YIELD or STOP signs should be considered at the intersection of two minor streets or local roads where the intersection has three or more approaches and where one of more of the following conditions exist:

- A. The combined vehicular, bicycle, and pedestrian volume entering the intersection from all approaches averages more than 2,000 units per day;
- B. The ability to see conflicting traffic on an approach is not sufficient to allow a road user to stop or yield in compliance with the normal right-of-way rule if such stopping or yielding is necessary; and/or
- C. Crash records indicate that five or more crashes that involve the failure to yield right-of-way at the intersection under the normal right-of-way rule have been reported within a 3-year period, or that three or more such crashes have been reported within a 2-year period.

YIELD or STOP signs should not be used for speed control.

### Section 2B.07 Multi-Way Stop Applications

Multi-way stop control can be useful as a safety measure at intersections if certain traffic conditions exist. Safety concerns associated with multi-way stops include pedestrians, bicyclists, and all road users expecting other road users to stop. Multi-way stop control is used where the volume of traffic on the intersecting roads is approximately equal.

#### *Guidance:*

The decision to install multi-way stop control should be based on an engineering study. The following criteria should be considered in the engineering study for a multi-way STOP sign installation:

- A. Where traffic control signals are justified, the multi-way stop is an interim measure that can be installed quickly to control traffic while arrangements are being made for the installation of the traffic control signal.
- B. Five or more reported crashes in a 12-month period that are susceptible to correction by a multi-way stop installation. Such crashes include right-turn and left-turn collisions as well as right-angle collisions.
- C. Minimum volumes:
  1. The vehicular volume entering the intersection from the major street approaches (total of both approaches) averages at least 300 vehicles per hour for any 8 hours of an average day; and
  2. The combined vehicular, pedestrian, and bicycle volume entering the intersection from the minor street approaches (total of both approaches) averages at least 200 units per hour for the same 8 hours, with an average delay to minor-street vehicular traffic of at least 30 seconds per vehicle during the highest hour; but
  3. If the 85th -percentile approach speed of the major-street traffic exceeds 40 mph, the minimum vehicular volume warrants are 70 percent of the values provided in Items 1 and 2.
- D. Where no single criterion is satisfied, but where Criteria B, C.1, and C.2 are all satisfied to 80 percent of the minimum values. Criterion C.3 is excluded from this condition.

## CITATIONS—February 2017

### CITATIONS BY LOCATION

		This Month	This Month Last Year	YTD	Last YTD
<b>Chestnut Lot</b>	<i>Commuter Permit</i>	33	29	70	76
<b>Highland Lot</b>	<i>Commuter Permit</i>	12	8	33	36
<b>Village Lot</b>	<i>Commuter Permit</i>	46	27	105	67
<b>Washington Lot</b>	<i>Merchant Permit</i>	28	60	58	106
<b>Hinsdale Avenue</b>	<i>Parking Meters</i>	259	522	485	1,031
<b>First Street</b>	<i>Parking Meters</i>	282	501	549	1,015
<b>Washington Street</b>	<i>Parking Meters</i>	319	557	674	1,077
<b>Lincoln Street</b>	<i>Parking Meters</i>	17	36	32	56
<b>Garfield Lot</b>	<i>Parking Meters</i>	99	79	227	144
<b>Other</b>	<i>All Others</i>	365	397	727	762
<b>TOTALS</b>		<b>1,460</b>	<b>2,216</b>	<b>2,960</b>	<b>4,370</b>

### VIOLATIONS BY TYPE

	This Month	This Month Last Year	YTD	Last YTD
<b>Parking Violations</b>				
<i>METER VIOLATIONS</i>	997	1,692	1,995	3,384
<i>HANDICAPPED PARKING</i>	2	13	2	29
<i>NO PARKING 7AM-9AM</i>	29	56	58	82
<i>NO PARKING 2AM-6AM</i>	116	114	262	210
<i>PARKED WHERE PROHIBITED BY SIGN</i>	39	62	69	113
<i>NO VALID PARKING PERMIT</i>	51	68	108	123
<b>Vehicle Violations</b>				
<i>VILLAGE STICKER</i>	74	32	128	66
<i>REGISTRATION OFFENSE</i>	56	82	161	179
<i>VEHICLE EQUIPMENT</i>	3	6	10	12
<b>Animal Violations</b>	2	5	4	7
<b>All Other Violations</b>	91	86	163	165
<b>TOTALS</b>	<b>1,460</b>	<b>2,216</b>	<b>2,960</b>	<b>4,370</b>



# Social Networking Monthly Status Report

## February 2017

The **Hinsdale Police Department** continues to publicly advocate its community notification via social media. During the past reporting period, posts were disseminated on the following topics:

Updated department profile picture.

Posted a video by Chief Simpson sharing crime prevention tips.

Posted a picture of Chief Simpson with students from HMS participating in Feed my Starving Children.

Unveiled our new safety campaign "Take a Second for Safety", including two tips about filing tax returns and checking your credit report.

Reposted Western Springs PD press release regarding a vehicular hijacking.

Offered safety tips about avoiding identity theft.

Posted a video of Officer Coughlin offering safety tips about avoiding identity theft.

Posted a photo of Cub Scouts from The Lane School visiting Chief Simpson.

Notified residents of a community informational meeting on Monday Feb 27, 2017, regarding the Illinois Tollway Authority proposal to widen I-294.

Informed residents of severe weather in our "Take a Second for Safety" campaign.

Invited residents to "Coffee with a Cop" at Dunkin Donuts, 150 E. Ogden Ave., on March 10, 2017, from 8am-10am.



### NUMBER OF FOLLOWERS

**Facebook: 1,472**

**twitter: 1,174**

Hinsdale Police Department



DATE: March 13, 2017

TO: Thomas K. Cauley, Village President  
Village Board of Trustees  
Kathleen A. Gargano, Village Manager

FROM: John Giannelli, Fire Chief

RE: Executive Summary – Fire Department Activities for February 2017

In summary, the Fire Department activities for February 2017 included responding to a total of 170 emergency incidents. There were 30 fire-related incidents, 103 emergency medical-related incidents, and 37 emergency/service-related incidents.

This month the average response time from receiving a call to Department crews responding averaged 1 minute and 15 seconds. Response time from receiving a call to Department crews arriving on the scene was 5 minutes and 13 seconds.

During the month of February, there was no dollar loss due to fires. Members assisted Clarendon Hills and Western Springs on various calls.

Members participated in a lockdown drill with the Hinsdale Police Department and Hinsdale Central High School staff.

All shift members participated in an Elevator Emergencies class taught by Thompson Elevator Company at Hinsdale Hospital. Oak Brook, Western Springs and Clarendon Hills Fire Departments were also involved.

A final review of the new ambulance specifications were approved by the apparatus committee, and bids were sent out and returned by March 7, 2017.

On February 25, there was a station tour for 23 children and 3 adults from Little Lambs Preschool at Adventist Academy.





Hinsdale Fire Department – Monthly Report  
February 2017



## Emergency Response

In **February**, the Hinsdale Fire Department responded to a total of **170** requests for assistance for a total of **352** responses this calendar year. There were **25** simultaneous responses and **zero** train delays this month. The responses are divided into three basic categories as follows:

<b>Type of Response</b>	<b>February 2017</b>	<b>% of Total</b>	<b>Three Year February Average 2014-2015-2016</b>
<b>Fire:</b> (Includes incidents that involve fire, either in a structure, in a vehicle or outside of a structure, along with activated fire alarms and/or reports of smoke)	<b>30</b>	<b>18%</b>	<b>67</b>
<b>Ambulance:</b> (Includes ambulance requests, vehicle accidents and patient assists)	<b>103</b>	<b>60%</b>	<b>81</b>
<b>Emergency:</b> (Includes calls for leaks and spills, hazardous material response, power lines down, carbon monoxide alarms, trouble fire alarms, house lock outs, elevator rescues, and other service related calls)	<b>37</b>	<b>22%</b>	<b>50</b>
<b>Simultaneous:</b> (Responses while another call is on-going. Number is included in total)	<b>25</b>	<b>15%</b>	<b>31</b>
<b>Train Delay:</b> (Number is included in total)	<b>0</b>	<b>0%</b>	<b>7</b>

**Total:** **170** **100%** **198**

### **Year to Date Totals**

<b>Fire:</b>	<b>85</b>	<b>Ambulance:</b>	<b>198</b>	<b>Emergency:</b>	<b>69</b>
<b>2017 Total:</b>	<b>352</b>	<b>2014-15-16 Average:</b>		<b>436</b>	

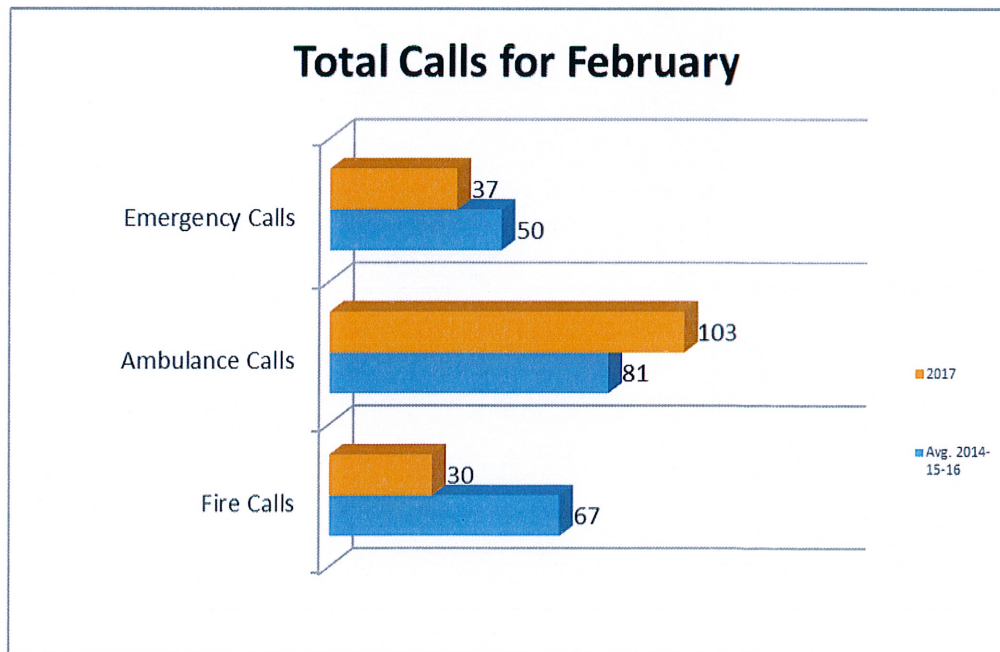
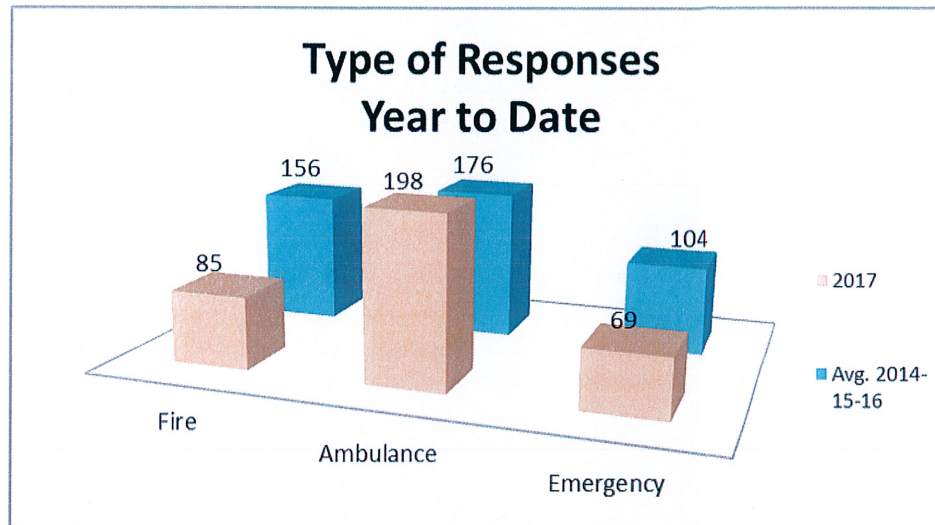




## Hinsdale Fire Department – Monthly Report February 2017



### **Emergency Response**

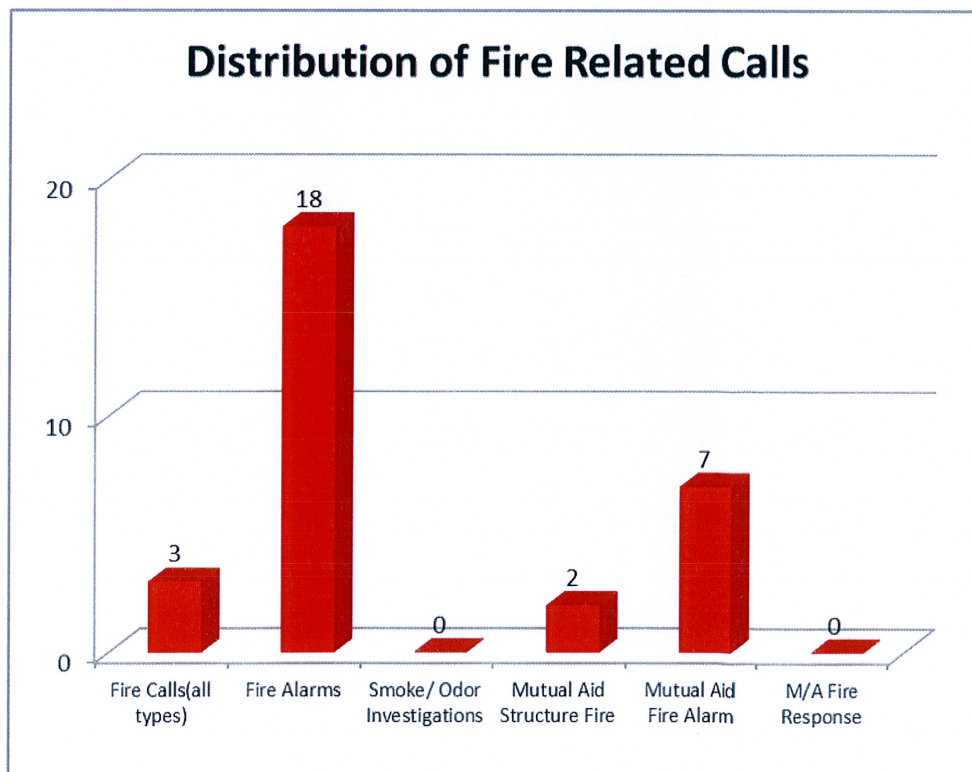
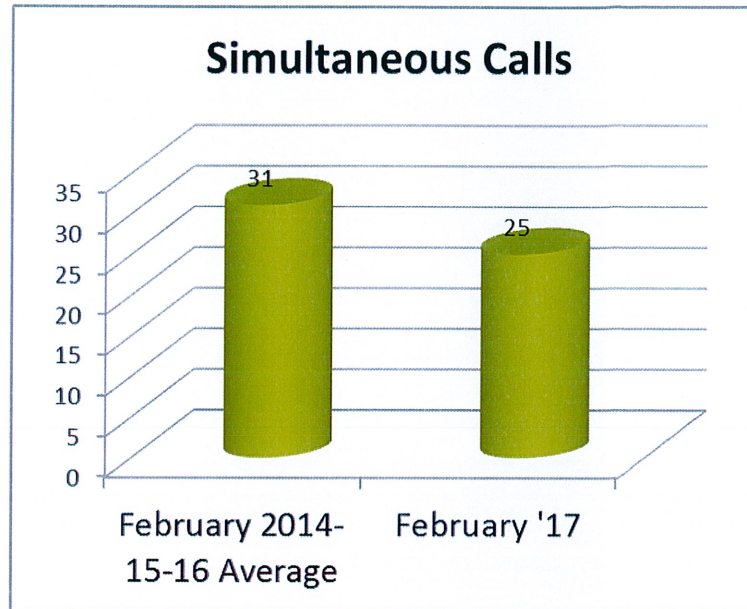




## Hinsdale Fire Department – Monthly Report February 2017



### **Emergency Response**



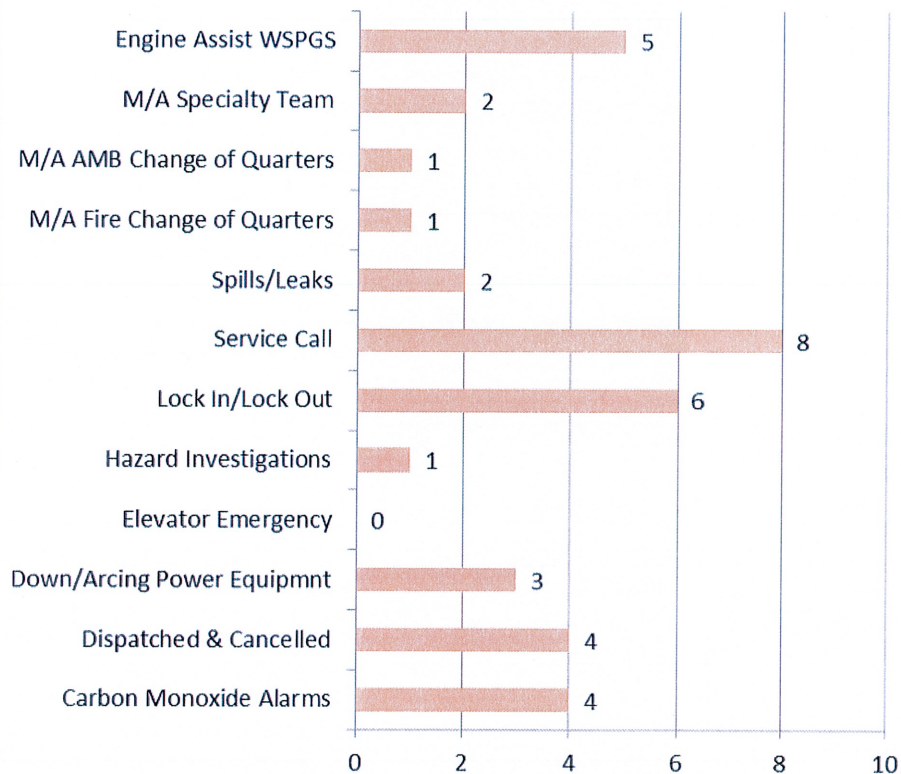


## Hinsdale Fire Department – Monthly Report February 2017

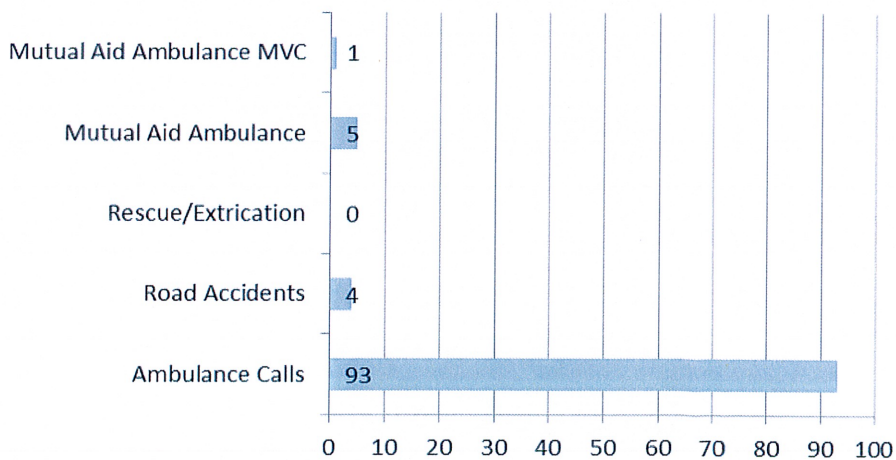


### **Emergency Response**

#### **Distribution of Emergency Related Calls**



#### **Distribution of EMS Related Calls**







## Hinsdale Fire Department – Monthly Report February 2017



### **Incidents of Interest**

- #17-0244 Members responded to a structure fire with T84 to 8404 Evergreen Lane in Darien. Crews were initially assigned Rapid Intervention Team and then interior first floor to check for odor of something burning with a slight haze.
- #17-0245 Members respond Mutual Aid to 4050 Rose Avenue in Western Springs with E84 for a drug overdose. Crews assisted with ALS care and patient movement to Ambulance 1715.
- #17-0255 E84 responded for a vehicle fire on I-294 S/B at mile marker 25. Found fire at S/B ramp to I-55. Crews pulled bumper line and extinguished the fire.
- #17-0257 FF Karban responded for the DuPage County Arson Task Force callout to 311 Stratford Place in Bloomingdale for a structure fire.
- #17-0297 Members responded for a grass fire on Route 83 north of Ogden. Upon arrival, found fire to be in Oakbrook's jurisdiction. Crew pulled the bumper line and extinguished the grass fire. L86 arrived and pulled line and helped extinguish the grass fire. Oakbrook and Tristate responded farther north on Route 83 to extinguish a second grass fire. Hinsdale E84 stopped and helped Oakbrook with second fire.
- #17-0318 Lt. Neville responded Mutual Aid to Westmont for the structure fire as an investigator to sketch and dig out the scene.



## Hinsdale Fire Department – Monthly Report February 2017



### **Training/Events**

- Chief Giannelli attended the Illinois Public Employer Labor Relations training on human resources legal updates and concerns.
- Officers attended Supervisory Training on media and public relations at Village Hall.
- All shift members participated in an Elevator Emergencies class taught by Thompson Elevator Company at Hinsdale Hospital. Oak Brook, Western Springs and Clarendon Hills Fire Departments were also involved.
- Cardiac health and firefighter well-being continued.
- Self-contained Breathing Apparatus (SCBA) training with the two new Firefighter/Paramedics. Don/Doff, SCBA Maze and consumption test.
- Paramedic continuing education: the topic was Do Not Resuscitate forms, and legal issues.
- Lt. Ziemer instructed at WSPR Basic Operations Firefighter Academy.

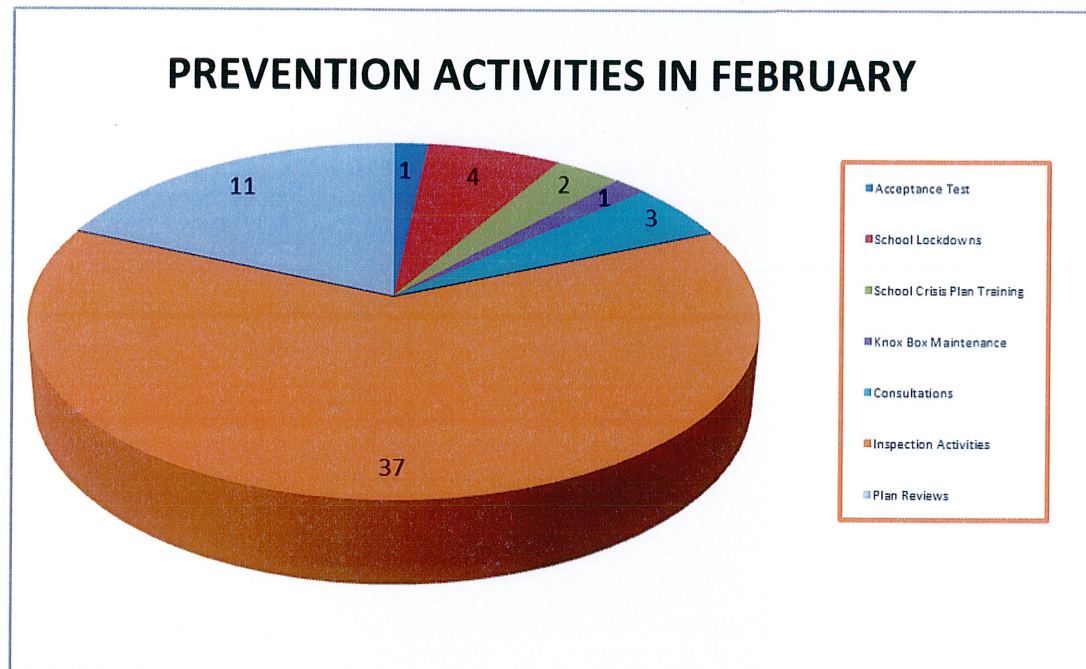


## Hinsdale Fire Department – Monthly Report February 2017



### **Public Education**

The fire prevention bureau is responsible for conducting a variety of activities designed to educate the public, to prevent fires and emergencies, and to better prepare the public in the event a fire or medical emergency occurs.



### ***Fire Prevention/Safety Education:***

- Participated in Hinsdale Central High School Offsite Evacuation Drill.





## Hinsdale Fire Department – Monthly Report February 2017



### **Inspection Activities**

#### **Hinsdale Fire Department Inspection Activities**

**February 2017 total of 58 Fire Inspection activities**

**Inspections 24**

Initial (20)  
Fire Alarm (4)

**Re-inspections 13**

**Acceptance Test 1**

Sprinkler Systems (1)

**Plan Reviews 10**

General (7)  
Fire Alarm (1)  
Fire Protection (3)

**Consultations 3**

General (1)  
Fire Alarm (1)  
Evacuations (1)

**Participated in School Lockdowns 4**

**Knox Box Maintenance 1**

**Attended School Crisis Plan Training Meetings 2**

**Other Bureau Activities:**

Participated in Hinsdale Central High School Offsite Evacuation Drill

**Inspection Fees Forwarded to the Finance Department in the month of February was \$4,650.00.**

***The total inspection fees forwarded to the Finance Department for the fiscal year 2016/17 so far is \$34,215.00***



## Hinsdale Fire Department – Monthly Report February 2017



### **The Survey Says...**

Each month, the Fire Department sends out surveys to those that we provide service. These surveys are valuable in evaluating the quality of the service we provide and are an opportunity for improvement.

#### **Customer Service Survey Feedback:**

In the month of February, 71 Service Surveys were mailed; we received 17 responses with the following results:

***Were you satisfied with the response time of our personnel to your emergency?***

***Yes – 17 / 17***

***Was the quality of service received:***

***“Higher” than what I expected – 16/ 17***

***“About” what I expected – 1/ 17***

***“Somewhat lower” than I had expected 0 / 17***

Miscellaneous Comments (direct quotes):

*“They took excellent care of me. My home is very small & very challenging to maneuver ambulance cart. They were very careful not to damage furniture, etc. I am very grateful to them!”*

*“They were all handsome – I’m 79 but my eyesight is fine!”*

*“The ambulance[sic] driver and paramedic were wonderful. They had a great sense of humor and we laughed all the way to the hospital. They made me very comfortable and relaxed during the drive and should be acknowledged for their wonderful service.”*

*“The service was excellent. Good 3 guys with the ambulance call; would be happy to see them again anytime.”*





## MEMORANDUM

**DATE:** March 16, 2017

**TO:** President Cauley and Village Board of Trustees  
Kathleen Gargano, Village Manager

**FROM:** George Peluso, Director of Public Services

**RE:** Monthly Report – February 2017

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During the month of February, the Public Services Department accomplished many important tasks. Below is a summary of activities that occurred.

- The Memorial Hall lower level ADA improvement project started. The work included construction of a handicap accessible ramp, reconstruction of the two restrooms, installation of new flooring, and improved lighting. The project is being funded partially through a local grant administered by DuPage County.
- Hired a new crew worker in the Roadway Division. The employee is scheduled to start on March 20, 2017.
- Continued to work with Huff and Huff on the preliminary design engineering memorandum for the scheduled improvements to the Village's fuel pump and tank system located at the Public Services Facility.
- The pruning program began in late January. The area of the Village that will be pruned this cycle is encompassed by the area from South Garfield Street on the west, Columbia Avenue on the east, Chicago Avenue on the north and 55<sup>th</sup> Street on the south. As of February 28<sup>th</sup>, 725 trees have been pruned.
- The Village Forester toured Hinsdale Tree Nurseries and selected 167 trees for parkway tree planting scheduled for May.
- Staff reviewed and commented on 8 tree preservation plans submitted for building permits.
- Drafted annual operating budgets. Met with Finance Director to review documents in preparation for Village Board approval.

### February Water Main Break Locations

<u>Date</u>	<u>Address</u>	<u>Pipe Size/Type</u>	<u>Duration</u>
02/06/17	146 E. Maple	8" Cast Iron	4hrs
02/10/17	716 S. Grant	4" Cast Iron	5hrs





## MEMORANDUM

### ROADWAY MAINTENANCE DIVISON

#### Activity Measures

Standard Tasks	Feb 2017	Prev Mo	YTD 2017
Signs	39	19	58
Posts	11	7	18
Signs Repaired	2	9	11
Cold Mix (tons)	3.95	12.75	16.70
Hot Mix (tons)	0	0	0
Gravel for Alleys (tons)	18	16	34
White Paint (gallons)	0	0	0
Yellow Paint (gallons)	0	0	0
Basin top Cleaning (man-hours)	32.5	93	125.5
Alley Grading (man-hours)	42	19	61
Alley Trimming (man-hours)	0	0	0
Concrete (yards)	0	0	0
Snow & Ice Callouts	0	6	6
Road Salt Used (tons)	0	203	203
Sand Used (tons)	0	0	0
Salt & Calcium for walks, stairs, etc. (tons)	5	26.25	31.25
Leaves Swept Up (yards)	0	160	160
Central Business District Sweeps	0	1	1
Complete Village Sweeps	0	0	0
Parking Lot Sweeps	0	0	0
Street Light Poles Repaired	0	0	0
Request For Services Completed	46	66	112
Sump pump issues	18	59	77
Pool maintenance (Man hours)	0	0	0



## MEMORANDUM

Parkway Restorations	0	0	0
Parking meters	3	1	4
Special Events	0	0	0
Hauling to dump	0	4	4

Significant issues for this month:

- Public Service crew worker spent a total of 32.5 hours on cleaning inlets for street flooding.
- Public Services crew workers filled potholes in miscellaneous problem and complaint areas using 3.95 Tons of cold patch.
- There were a total of 18 sump pump service requests due to the cold weather.
- The Roadway Division used 18 tons of stone and 42 man hours grading alleys.
- The Roadway Division replaced and installed 39 new signs, 11 new posts, and repaired 2 signs, most of these being street name signs.





## MEMORANDUM

### **FORESTRY MAINTENANCE DIVISION**

Trees pruned by Village Staff:

- Small tree pruning (diameter 10 inches and less) – 180 trees. Small tree pruning is continuing in the Woodlands.
- Completed 24 resident tree work request, pruning 45 trees.

Trees pruned by contractor (diameter 10 inches and above):

- The pruning program began in late January. The area of the Village that will be pruned this cycle is encompassed by the area from South Garfield Street on the west, Columbia Avenue on the east, Chicago Avenue on the north and 55<sup>th</sup> Street on the south. As of February 28<sup>th</sup>, 725 trees have been pruned.

Trees removed by Village Staff:

- 8 public trees removed in February.
- 211 public trees removed by staff this fiscal year.
- 11 public trees currently scheduled for removal by staff.

Trees removed by contractor:

- Elm – 0
- Ash - 21
- Other – 0
- 206 public trees removed by contractor this fiscal year.
- 10 public trees currently scheduled for removal by contractor.

Ash trees infested by Emerald Ash Borer detected by Village Staff:

- 1 public eab positive ash trees detected in February; 165 eab positive ash trees detected this fiscal year.
- 0 private eab positive ash trees detected in February; 26 eab positive ash trees detected this fiscal year.

Ash trees removed:

- 21 ash trees removed this month (0 Village / 21 Contractor)
- 219 ash trees removed this fiscal year (96 Village / 123 Contractor)
- 1404 ash trees have been removed since February 2011 (1151 EAB Positive)

Ash trees that have been treated to manage infestation by Emerald Ash Borer





## MEMORANDUM

- Injection Treatments have been completed for this season 346 ash trees were treated by the Village.

### Elm diseased trees detected by Village Staff:

- 0 public dead positive elm trees detected in February; 24 dead positive elm trees detected this fiscal year (16 treated/8 untreated).
- 0 private dead positive elm trees detected in February; 38 dead positive elm trees detected this fiscal year.

### Elm trees removed by Village Staff:

- 0 diseased trees
- 0 storm damaged trees

### Elm trees that have had diseased limbs removed (amputations)

- 0 parkway trees

### Elm trees that have been inoculated for prevention of Dutch elm disease

- 409 American elms have been treated this year.

### Tree stumps removed by Village Staff:

- 53 Public tree stumps were routed, the mulch removed and the parkway restored with top soil and grass seed.

### Trees Planted:

- 0 trees were planted through the Village's planting program.
- 0 trees were planted through the Tribute Tree Program.
- 0 trees were planted through the Resident Reimbursement Program.

### Other

- The Village Forester toured Hinsdale Tree Nurseries and selected 167 trees for parkway tree planting scheduled for May.
- Staff reviewed and commented on 8 tree preservation plans submitted for building permits.

**Activity Measures**

	<b>February 2017</b>	<b>Previous Mo</b>	<b>YTD 2017</b>
Tree Pruning Contractual	685	40	725
Tree Pruning In-House	45	2	47
Small Tree Pruning In-House	180	110	290
Tree Removal Contractual	21	20	41
Tree Removal In-House	8	9	17
Trees Planted	0	0	0
Elm Trees Treated	0	0	0
Dutch Elm Disease Losses (Private)	0	0	0
Elm Losses (Public)	0	0	0
Ash Trees Treated	0	0	0
Ash Tree Removal - EAB (Private)	0	0	0
Ash Tree Removal – EAB (Public) <i>Note: since Feb 2011, 589 public Ash trees have been removed</i>	In-House 0	In-House 2	In-House 2
	Contracted 21	Contracted 2	Contracted 23
Tree Preservation Plan Reviews	8	6	14





## MEMORANDUM

### PARKS MAINTENANCE DIVISION

#### Activity Measures

February Total			
Job Task	Hours	Accomplished	Units
Admin	0	0	Hour
Clean Bathroom	21.5	36	Each Bathroom
Refuse Removal	12	142	Each Can
Fountain Maintenance	0	0	Hour
Litter Removal	6	6	Hour
Weed Removal	0	0	Hour
Brush Pick Up	0	0	Hour
Athletic Field Striping	26	10	Each Field
Infield Maintenance	0	0	Each Field
Athletic Goal/Net Maintenance	0	0	Each Goal
Turf Repair/Sod Installation	0	0	Hour
Aeration	0	0	Hour
Overseeding	0	0	Lbs of Seed
Turf Evaluation/Soil Testing	0	0	Each
Hardwood Mulch Installation	0	0	Cubic Yard
Leaf Mulching	6.5	6.5	Hour
Mowing	0	0	Hour
Land Clearing	0	0	Hour
Planting Bed Preparation	0	0	Each Bed
Plant Installation/Removal	0	0	Hour
Flowering Bulb Installation/Removal	0	0	Hour
Tree and Shrub Maintenance	0	0	Each
Fertilization	0	0	Hour
Watering	0	0	Hour
Pest and Weed Control (chemical)	0	0	Hour
Irrigation Start Up (spring)	0	0	Each
Irrigation Repair	10.5	1	Each
Irrigation Winterization	0	0	Each
Playground Maintenance/Repair	0	0	Hour
Playground Inspection	0	0	Each



Playground Mulch Installation	0	0	Cubic Yards
Holiday Decorating	0	0	Hour
Platform Tennis Repairs	11	8	Each
Special Events	0	0	Hour
Building Maintenance	16.5	1	Hour
Equipment/Vehicle Maintenance	0	0	Each
Training/Education	3	3	Hour
Skate Park Maintenance	0	0	Hour
Ice Rink Maintenance	10	10	Hour
Miscellaneous	17.5	17.5	Hour

**Parks Maintenance  
Monthly Highlights – February 2017**

- **Contractual Maintenance**
  - **Landscape Maintenance and Mowing**
    - Bid were opened on February 6<sup>th</sup>, 2017
      - A&B Landscaping was the low bidder
  - **Rain Garden Maintenance**
    - Spring clean-up is scheduled for March, 2017
  - **KLM Lodge Patio Installation**
    - Landscaping and jointing sand to be installed in Spring 2017
- **General Park Maintenance**
  - **Bathroom Shelters (KLM and Burns Field)**
    - Cleaned Monday – Friday
    - Remain open to accommodate winter activities
- **Athletics**
  - **Ice Rink**
    - Burns Field's ice rink was dissembled due to warm temps
  - **Soccer**
    - Field layout for spring season began
  - **Lacrosse**
    - Field layout for spring season began



## MEMORANDUM

### **BUILDING MAINTENANCE DIVISION**

Significant issues for the Month of February 2017

- Building Security and Fire Suppression

Work to repair the water fire suppression system at the Hinsdale pool locker room with the pipe not pitched properly is held condensation water and froze a section of pipe and it split causing the system to activate.

Replace fire alarm batteries in main panel at Highland Train Station.

Replace batteries on Brivo control panel for fob locks at KLM Paddle Hut building there is still a problem with the system but now has to do with Tyco and no G2 service.

Check Fire alarm at Casa Margarita signal was going in and out of trouble. May have to replace the Keltron batteries. The system is fine now.

Replace Battery at Police Station for their key fob system the battery burned up and set off the smoke alarm fire system.

Worked with Fire Suppression company to move and position sprinkler heads in the Memorial Hall Lower Level.

Worked at the Youth Center to rebuild all the emergency light fixtures all now all working properly.

- HVAC

Continue to check and maintain the heating systems at all the Village Buildings this would include to blow down of units and check controls.

Start the chillers at the Village Hall large meetings needing air conditioning.

Meet with contractors to replace the cooling unit at Price Park concession office the old unit is no longer working.

Replace damper control rubber on attic air handler for proper air temp in the Veterans room.

Work with contractor to have the old boiler, condensate tank and related pipe removed from the basement of the now KLM Montessori School.

- General Maintenance





## MEMORANDUM

Clean out the lower of the Highland Train Station.

Remove water meter form Highland Station.

Help install new water meter at the KLM Animal Shelter office building.

Set up to have carpet cleaned at KLM Animal Shelter office building.

Repair toilet tank at KLM Animal Shelter office building.

Set up and store new tables we purchased for the Village Hall Board room.

Mount Dry erases boards at the Village Hall and Police Station.

Work on replacing old iron drain lines at the Police Station.

Repair toilet at the Police Station Woman's locker room.

Build chairs at Police Station investigation office.

Install water cooler at Police Station second floor remove old unit and rework plumbing.

Lower all flags.

Remove around 30 gallons of old oil based paints from the Village Hall and prepare for disposal.

Repair window frame at the Village Hall for Managers office South side of building.

Set up Memorial Hall for large meeting about Route 294 widening.

Work with overhead door company to have auto open hose installed at Public Services Garage.

Work with general contractor in the Memorial Hall remodeling project. All seems to be going fine.

Continue to finish up the painting project and repairs to the windows at the Memorial Hall Community Services office space.

- Administration

Meeting with County on the progress of the Memorial Hall ADA project.

Meet with the General Contractor to obtain paperwork for his partial payment.





## MEMORANDUM

### Water/Sewer Division - Water

#### Water Activity Measures

Standard Tasks	February 2017	Prev Mo	YTD 2017
Utility Locates (JULIE)	221	135	356
B-Box/Service Locates	276	160	436
Water Mains Located	124	49	173
Main Break Repairs	2	4	6
B-Box/Service Repairs	4	1	5
Hydrants Replaced/Repaired	5	5	10
Service Connections/Inspections	5	1	6
Valve Installations/Repairs	0	2	2
Valves Exercised	0	19	19
Valves Located	0	19	19
Leak Investigations	3	4	7
Hydrants Flushed	8	10	18
High Bill Investigations	7	3	10
Water Fountains Serviced/Replaced	0	0	0
Disconnect Inspections	6	2	8
Meter Repairs	4	0	4
Meter/Remote Installs	71	63	134
Meters Removed	40	22	62
Meter Readings	37	64	101

#### Water Main Break Repairs

February 2017	Prev Mo	YTD 2017
<u>2</u>	<u>4</u>	6

#### February Water Main Break Locations

<u>Date</u>	<u>Address</u>	<u>Pipe Size/Type</u>	<u>Air Temp.</u>	<u>Duration</u>
02/06/17	146 E. Maple	8" Cast Iron	32	4hrs
02/10/17	716 S. Grant	4" Cast Iron	41	5hrs



## MEMORANDUM

### Water/Sewer Division - Sewer

#### Sewer Activity Measures

Standard Tasks	February 2017	Prev Mo	YTD 2017
Catch Basins Replaced/Repaired	1	0	1
Inlet Replaced/Repaired	1	0	1
Manhole Replaced/Repaired	0	0	0
Catch Basins/Inlets Cleaned	9	2	11
Sewers Cleaned (feet) In-House	0	0	0
Sewers Cleaned (feet) Contractor	0	0	0
Sewers Televised (feet) Contractor	0	0	0
Sewers Replaced/Repaired (feet)	5	0	5
Sewer Mains Located	4	0	4
Back-up Investigations	0	0	0
Manholes Located	9	0	9
Cave-ins Checked	1	0	1
Sewer Inspections	0	0	0
IEPA sampling due to overflow event of combined sewers (Veeck CSO)	1	1	2

Standard Tasks	Check Oil, Grease Fittings, Rotate Shafts(Weekly)	Bacteria Sampling
High Service/Pool Pumps #1, #2, #3, #4	✓	N/A
Well Pump Motors #2, #5, and #10	✓	✓

Standard Tasks	February 2017	Prev Mo
Bacteria Samples	24	24
Field Chlorine	21	21
Field Turbidities	21	21
Lab Chlorine	24	26
Lab Turbidities	24	26
Lab pH	24	26
Lab Fluoride	24	26
Precipitation Readings	0	0





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## MEMORANDUM

**TO:** President Cauley and the Board of Trustees  
**FROM:** Dan Deeter, PE  
**DATE:** March 21, 2017  
**RE:** Engineering February 2017 Monthly Report  
Executive Summary

---

- Due to the large number of service conflicts and flowable fill backfills in the Central Business District (CBD), Nicor has requested to bring in additional crews to keep their "Investing In Illinois" gas infrastructure replacement project on schedule.
- Staff is working to prepare for the 2017 construction season.
- Staff has begun coordination with our design engineering consultant, GSG Consultants, for the design of the 2018 Resurfacing and Reconstruction projects.



**TO:** President Cauley and the Board of Trustees  
**FROM:** Dan Deeter, PE  
**DATE:** March 21, 2017  
**RE:** Engineering February 2017 Monthly Report

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The Engineering Division activities include working with the Building Division to complete site inspections, managing Capital Improvement Projects, responding to drainage complaints, and addressing environmental permit obligations. In total, three Engineering employees performed 42 construction site inspections or drainage complaint inspections in February. In February, staff submitted four environmental reports to the Illinois EPA. These included the four monthly Discharge Monitoring Reports (DMRs) for each of the Village's Combined Sewer Overflow (CSO) locations.

The following capital improvement projects and engineering studies are underway:

**2016 Capital Projects Summary**

- 2016 Roadway & Infrastructure Project (Complete)
  - Project Construction Budget: \$1,863,875
  - H. Linden & Sons Bid: \$1,787,756
  - Final Construction Cost: \$1,699,418
  - Net change: \$ 194,457 or 10.4% under budget
- Woodlands Phase 3 Project (Complete)
  - Project Construction Budget: \$5,193,312
  - John Neri Construction Bid: \$5,007,055
  - Final Construction Cost: \$4,889,558
  - Net change: \$ 303,754 or 5.8% under budget

**2017 Resurfacing Project (including the 2017 Maintenance and Central Business District (CBD) Resurfacing)**

- Objective
  - Improve Village Streets by resurfacing with 2" hot mix asphalt
  - Improve water main on Symonds Drive and N. Elm Street
  - Improve Village Place by removing & replacing the stamped concrete pavement with similar stamped concrete. Replace the standard concrete as necessary.

## MEMORANDUM

- Areas to be improved
  - 2017 MIP Resurfacing
    - 59<sup>th</sup> Street from Elm to the east end
    - 58<sup>th</sup> Street from Garfield to the east end
    - Giddings Avenue from 58<sup>th</sup> Street to the south end
    - Ninth Street from Thurlow to Madison
    - Washington Street from Third to Fourth
  - 2017 Maintenance recommendations
    - Madison Street from Second to Sixth
    - North Street from Adams to Madison
    - Hickory Street from Elm to Oak (W)
    - Park Avenue from First to Third
    - Elm Street from Chicago to Sixth
    - Symonds Drive from Garfield to Elm
    - Elm Street from Symonds to Walnut
    - Adams Street from North to Maple
    - Park Street from Seventh to Eighth
    - Stough Street from Eighth to the south end
    - Woodmere Drive from Garfield to the west end
    - Oak Street from First to Third
  - Central Business District (CBD)
    - Hinsdale Avenue from Grant to Garfield
    - First Street from Grant to Garfield
    - Grant Street from Hinsdale to First
    - Lincoln Street from Hinsdale to Second
    - Washington Street from Hinsdale to Second
    - Garfield Street from Hinsdale to First
    - Village Place from Hinsdale to First
- Project Status
  - The pre-construction meeting was held on 03/02/17.
  - The general contractor, A Lamp Concrete Contractors, is preparing to begin construction in April 2017.
  - Bids were opened for the water main portion of the project. J. Condon Sewer Service was the lowest responsible bidder.
- Project Schedule
  - ✓ 01/27/17 Construction bid opening
  - ✓ 02/07/17 Contract approval First Read at Board of Trustees meeting
  - ✓ 02/21/17 Contract approval consent agenda
  - ✓ 03/02/17 Pre-construction meeting
  - 04/03/17 Resurfacing of areas outside the CBD from south to north
  - 07/05/17 Earliest date resurfacing is anticipated to begin in CBD
  - 08/18/17 Project completion date



### **2017 Reconstruction Project**

- Objectives:
  - Reconstruct roads within the Village
  - Provide public storm sewers in the right of way that private storm sewers can improve drainage in Localized Drainage Area #17 in the backyards of the 500-blocks of N. Grant/N. Vine Streets.
  - Line or replace identified sanitary sewers and storm sewers.
- Areas to be improved:
  - Ayres Street from Vine to Lincoln
  - Center Street from Vine to Washington
  - Chicago Avenue from Garfield to Park
- Project Status:
- Project Schedule:
  - ✓ 01/23/17 Construction bid advertising begins
  - ✓ 02/10/17 Construction bid opening
  - ✓ 02/21/17 First Read for contract approval at the Board of Trustees meeting
  - ✓ 03/07/17 Consent Agenda for contract approval
  - ✓ 03/16/17 Pre-construction meeting
  - 04/01/17 Earliest date construction is anticipated to begin

### **Graue Mill Flood Control Project**

- Copenhaver, the general contractor for phase 2B, is currently constructing the flood proofing features for the two multi-family buildings on S. Indian Trail.
- The compensatory storage on the DuPage Forest Preserve area has been constructed. Final landscaping will be completed in the Spring of 2017.
- On 02/13/17, the Village met with representative of DuPage County Stormwater Management Division and Christopher B. Burke Engineering to discuss the project progress, what remains to be accomplished, and project funding issues. A follow up meeting will be held in mid-March 2017.

### **2018 Resurfacing Project**

- Objective
  - Resurface Village streets by removing & replacing 2-inches of asphalt
  - Separate the combined sewer on Eighth Place
- Areas to be improved
  - Jackson Street from Sixth Street to the south end
  - Bruner Street from Eighth to the south end

- Eighth Place from Madison to the east end
  - 57<sup>th</sup> Street from Madison to Grant
- Project Schedule
  - ✓ 02/21/17 – The Board of Trustees is approving the engineering consultant, GSG Consultants, for the design phase.
  - December 2017 – Design and permitting complete
  - January 2018 – Construction bidding
  - February 2018 – Board of Trustees approval
  - March 2018 – Construction preparation
  - April 2018 – Construction begins
  - October 2018 – Construction complete

### **2018 Reconstruction Project**

- Objective
  - Reconstruct Village streets
  - Improve water main on portions of Lincoln and Hickory Streets
  - Improve sanitary sewers on portions of Lincoln and Hickory Streets
- Areas to be improved
  - Lincoln Street from Ogden to Ayres
  - Hinsdale Avenue from Monroe to Madison
  - Hickory Street from Stough to Monroe
- Project Schedule
  - ✓ 02/21/17 – The Board of Trustees is approving the engineering consultant, GSG Consultants, for the design phase.
  - December 2017 – Design and permitting complete
  - January 2018 – Construction bidding
  - February 2018 – Board of Trustees approval
  - March 2018 – Construction preparation
  - April 2018 – Construction begins
  - October 2018 – Construction complete

### **State and Federal Funding Opportunities**

A summary of the Grant Funds awarded or applied for by the Village of Hinsdale is attached.



**Other Engineering Activities in the Area**

**NICOR “Investing in Illinois” Gas Main/Service Replacement in the CBD.**

- A diagram showing the scope of the project and start times is attached.
- Schedule
  - ✓ 02/15/17 Nicor begins utility locating in CBD
  - ✓ 02/27/17 Nicor begins gas main installation on Grant Street
  - ✓ 03/07/17 Nicor bored through an AT&T duct bank causing AT&T temporary and permanent repair operations in the vicinity of Lincoln and First Streets.
  - ✓ 03/16/17 Due to the large number of service conflicts and flowable fill backfills in the CBD, Nicor has requested to bring in two additional crews to keep the project on schedule.
  - 03/17/17 The 100-block of S. Second Street is anticipated to be re-opened to vehicle traffic.
  - 07/03/17 Scheduled project completion

**Central Tri-State Tollway Improvement Planning.** The Illinois Tollway is in the initial planning stage for improvements to the Central Tri-State Tollway (I-294) from 95<sup>th</sup> Street to Balmoral Avenue (22.3 miles) in 2016.

- A recommendation from the tollway staff to the tollway board is anticipated in April 2017.
- In March 2017, an engineering consultant, AECOM, has been assigned to design the tollway improvements.
- The anticipated time table is listed below:

○ Corridor Planning Council Report	2016	(behind	their	initial
○ Master Plan	2017			
○ Final Design Contracts	2017-19			
○ I-294 Mainline Construction	2020-2022			

Hinsdale, Illinois

Date	Bar Screen Channel Downstream (feet)	Overflow Ht. Above Weir (feet)	Storage Tank Elevation (feet)	Precipitation (inches of rain water)
02/01/17	0.00		3.38	0
02/02/17	0.00		3.48	0
02/03/17	0.00		3.52	0
02/04/17	0.00		3.56	0
02/05/17	0.00		3.60	0
02/06/17	0.00		3.63	0
02/07/17	0.00		11.00	0.55
02/08/17	0.00		3.51	0
02/09/17	0.16		3.59	0
02/10/17	0.22		3.22	0
02/11/17	0.21		3.53	0
02/12/17	0.19		3.66	0
02/13/17	0.18		3.70	0
02/14/17	0.19		2.94	0
02/15/17	0.17		3.13	0
02/16/17	0.18		2.95	0
02/17/17	0.00		3.32	0.00
02/18/17	0.00		2.80	0
02/19/17	0.00		3.18	0
02/20/17	0.00		2.59	0
02/21/17	0.00		2.39	0
02/22/17	0.00		2.50	0.16
02/23/17	0.18		3.37	0.07
02/24/17	0.16		3.52	0
02/25/17	0.16		3.06	0
02/26/17	0.16		3.37	0
02/27/17	0.15		3.79	0
02/28/17	2.26		10.95	1.49

Total Precipitation in February: 2.27  
Departure from Normal: 0.48  
127% of normal rainfall

Notes:

1. Minimum tank elevation is 2.0 feet to avoid running the pumps dry and damaging them.
2. Rain data from McClure JHS weather station.



# Village of Hinsdale

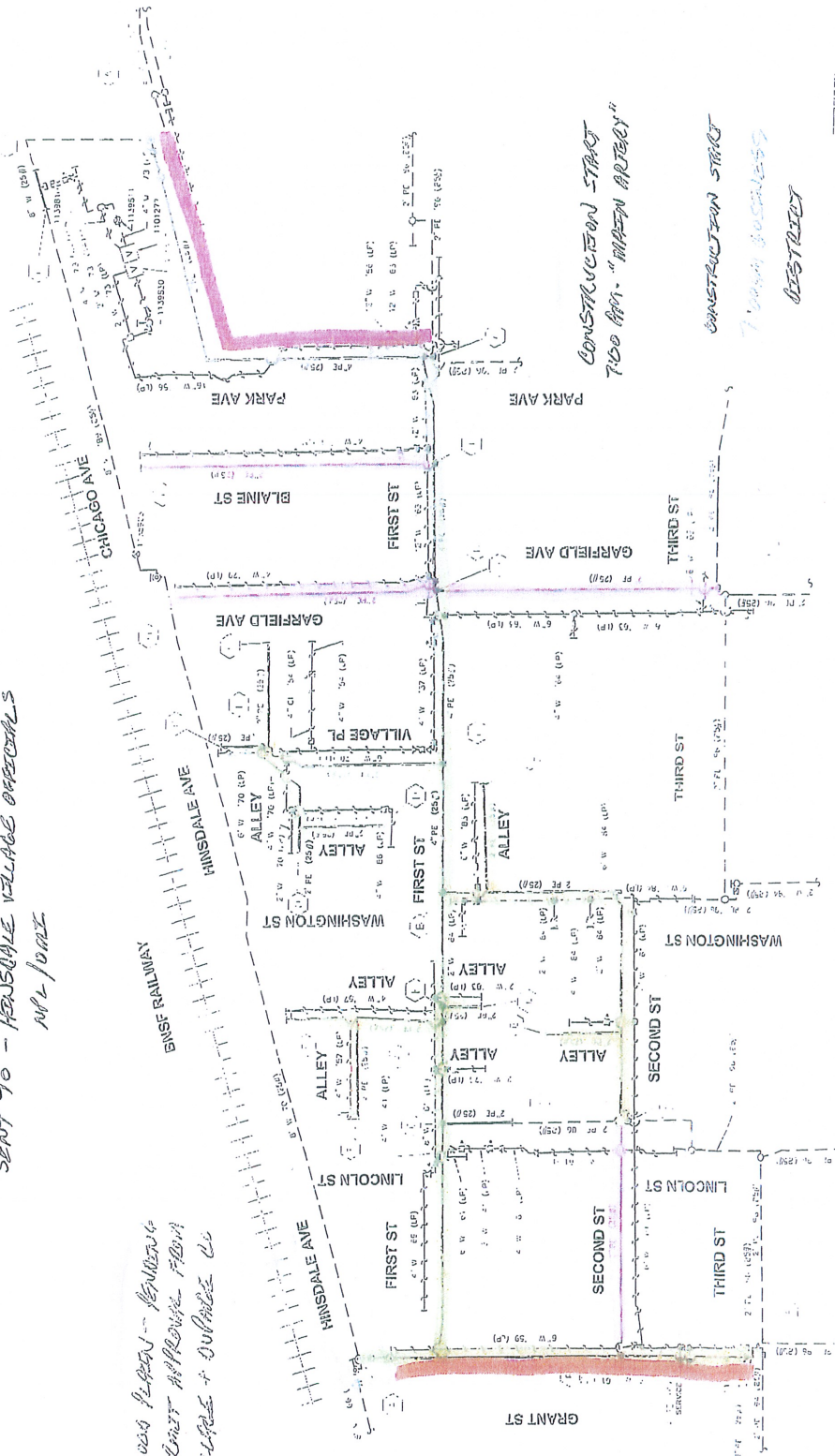
Source	Program	Purpose	Funds Available	Amount
Illinois Commerce Commission	Crossing Safety Improvement Program	Oak Street Bridge - 60% Funding	2015 Capital Budget	\$ 4,240,000
Senator Dillard	State Capital Bill	Oak Street Bridge	Effective January 1, 2011	\$ 825,000
West Suburban Mass Transit	Car Sale Proceeds	Oak Street Bridge Eng/Construction	50/50 Reimbursement	\$ 395,000
Illinois Dept of Transportation	Federal Highway Bridge Program	Oak Street Bridge Phase I	July 2010 - 80/20	\$ 680,000
DuPage Mayors & Managers	Federal Stimulus	S. Garfield Reconstruction	Paid Through IDOT	\$ 1,632,000
Senator Dillard & Rep Bellock	Emergency Repair Program	Street resurfacing	Upon Project Completion	\$ 300,000
Representative Bellock	State Capital Bill	N. Washington Reconstruction	Upon issuance of bonds	\$ 340,000
New Local Transportation Projects	State Capital Bill	Road Improvements	20% released October, 2010	\$ 389,540
Lyons Township	Bond Proceeds	KLM Park Pavilion	Upon Project Completion	\$ 150,000
DuPage Mayors & Managers	STP Program	Oak Street Bridge	2015 Capital Budget	\$ 3,830,000
IDNR	OSLAD	Improvements to KLM	Awarded	\$ 150,000
IEPA	ARRA/State Revolving Loan	Garfield Sewer Separation	Loan docs received 7/05/11	\$ 444,160
IEPA	ARRA/State Revolving Loan	Chestnut Sewer Separation	Loan docs received 8/16/11	\$ 3,728,196
West Suburban Mass Transit	Car Sale Proceeds	Highland Parking Lot	2/3 reimbursement	\$ 100,000
IDOT	Federal Highway Bridge Program	Oak Street Bridge Phases II & III	IDOT local agency agreem't	\$ 5,904,514
Illinois Dept of Transportation	Surface Transportation Program (STP)	Garfield Street (Chicago Ave. - 55th) resurfacing (letting Jan 2019)	70% SPT match	\$ 807,000
Illinois Dept of Transportation	Surface Transportation Program (STP)	Chicago Ave (IL Rte 83 - Garfield) resurfacing (letting Jan 2020)	30% local match	\$ 760,000
Total				<u>\$ 24,675,409</u>

## Village of Hinsdale Grant Applications Under Consideration

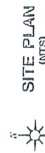
Source	Program	Purpose	Status	Amount
Total				\$ -

STATUS AS OF 2/6/17  
 SENT TO - HENSDALE VILLAGE OFFICIALS  
 NPL FOR

LOSS PLANNING - HENSDALE  
 PERMIT APPROVAL FROM  
 VILLAGE + OUTSIDE CU



ALL CONSTRUCTION ACTIVITIES,  
 AFTER WHEN INSTALLATION IS COMPLETE,  
 CAN NOT START UNTIL 8:00AM  
 RESIDENTIAL AREAS



SITE PLAN  
 (MS)

CONSTRUCTION START  
 8:00 AM - RESIDENTIAL

APPROVED FOR  
 CONSTRUCTION

1/10/17

DATE: 1/10/17  
 BY: [Signature]  
 TITLE: [Signature]