

MEMORANDUM

TO: STAFF

COPY: VILLAGE PRESIDENT & BOARD OF TRUSTEES
DEPARTMENT HEADS

FROM: Richard Nahrstadt, Village Manager

DATE: November 23, 2011

RE: STAFF BRIEFING

WEEK OF NOVEMBER 21, 2011

FOLLOW UP TO BURGLARIES

The purse from last week's burglary in the 2000 block of Glendale Avenue was subsequently found in the residence. The case is closed and classified as unfounded.

BURGLARIES

On Saturday, November 19, residents in the 1300 block of Crestwood Drive returned home to find their home had been burglarized. Police responded finding rear exterior doors had been pried open to gain entry. A large safe, containing a substantial amount of jewelry and a coin, was removed from a closet.

A burglary to a motor vehicle was reported to Police on Friday evening, November 18. A residence, under construction, in the 1900 block of Alexandra Court had construction trailers parked in the driveway. Unknown persons cut the locks on the trailer doors to gain entry. It does not appear that anything from the trailer was removed at this time. The residence was not violated.

Evidence Technicians processed the scenes and the cases have been turned over to Investigations.

MWRDGC'S REQUEST TO REDUCE EXCESSIVE SANITARY INFILTRATION/INFLOW

The Illinois Environmental Protection Agency (IEPA) will soon (sometime in early 2012) be finalizing a new four-year NPDES Permit for the Metropolitan Water Reclamation District of Greater Chicago's (MWRDGC) Northside Treatment Plant in Skokie, where Northbrook's sanitary sewerage is sent. One of the conditions of the draft permit is to significantly reduce the Infiltration and Inflow (I/I) for the 125 municipal and satellite separate sewer agencies, which includes Northbrook. Infiltration is defined as ground water that enters the sanitary system through defective pipes, manholes and other structures. Inflow is defined as surface and ground water that enters the sanitary system through improper connections. 75 to 80% of the I/I enters through private service laterals. The draft permit language reads that a community with basement back-ups and other sanitary overflows will need to implement additional measures (in addition to annual sanitary sewer point repair and lining programs) to reduce their I/I and their allowable discharges to a combined 150 (gallon per capita per day (gpcd)). Northbrook's current estimated sanitary discharge is 564 gpcd. For comparison, Glenview's current estimated discharge is 755 gpcd. Northfield's is 816 gpcd, Glencoe is at 624 gpcd and the suburban average is 526 gpcd. These numbers include both "base" (normal day) and I/I flows.

An Advisory Technical Panel (ATP) has been established consisting of a select number of representatives from the municipal and satellite sanitary sewer systems to work with the MWRDGC Commissioners and their administrative staff to see if a reasonable range for the reduced discharges can be utilized as opposed to the unrealistic figure of 150 gpcd. Village Engineer Paul Kendzior has been selected by our regional planning council (NWMC) to be on the Advisory Panel. The MWRDGC Commissioners also indicated that they will stress to their staff to be more flexible when working with the suburban communities on this issue. It is hopeful that this will involve a data driven process with reasonable and cost justified measures to further reduce sanitary basement back-ups and other overflows in the system. The result is expected to be new program to address

excessive I/I and replace or amend the current I/I Corrective Action Program (ICAP), which is outdated. The first of these meetings was held on the afternoon of Friday, November 18. The next ATP meeting is scheduled for the third Wednesday in January, with the goal of completing a draft Report of the new program by October 2012.

916 & 1002 DUNDEE ROAD - GREEN ACRES COUNTRY CLUB

The Department of Development & Planning Services received a preliminary review application this week from Green Acres Country Club requesting relief to construct paddle courts and a warming hut at their facility. This application is scheduled to appear on the December 13 regular Board of Trustees agenda. The request would involve a Comprehensive Plan amendment, a rezoning from R-2 Single Family to OS Open Space, lot consolidation, an amendment to an existing special permit, a possible yard variation, and site plan approval. The paddle courts would be constructed on 1002 Dundee Road, which is a residential property that Green Acres owns and would consolidate into the existing property at 916 Dundee Road. Note, the applicant has also expressed an interest in obtaining a BYOB liquor license for the paddle court.

The Village is in the process of reviewing an application for a recreation facility on Old Willow Road, which would include paddle courts. Paddle tennis continues to grow in popularity over the past couple of years and a majority of clubs and recreational venues have been adding these courts to their facilities to keep up with the demand and growing interest in paddle tennis.

INDUSTRIAL & COMMERCIAL DEVELOPMENT COMMISSION

At its regular meeting on October 22, the Industrial and Commercial Development Commission received updates regarding the following items: a) the recent Ad Hoc Economic Development Committee meeting, b) downtown planning efforts, c) the Shop Northbrook campaign, d) legislation potentially impacting the collection and allocation of sales tax revenues, and e) the draft Master Stormwater Management Plan as it relates to business areas. The next ICDC meeting will be a joint meeting with the Economic Development Committee on Wednesday, January 11.

ELEVATOR RESCUE

On Friday November 18 at approximately 7:30 p.m., the Fire Department responded to a woman trapped in an elevator at 1200 Shermer Road. The elevator car was stuck exactly midpoint between two floors. Crews manually attempted to open the inner and outer elevator doors; however, there was not sufficient room to gain access to the occupant. Fire fighters rescued the increasingly claustrophobic woman through the roof of the car by lowering an attic ladder into the interior. The grateful occupant was assisted up the ladder, and out of the shaft without incident. An elevator repair service was left on scene to complete repairs to the elevator.



2011 C.E.R.T. ACADEMY BEGINS

The 2011 CERT (Citizen Emergency Response Team) Academy class began this week. The CERT course is taught at the Northbrook Fire Station 11 on Saturday mornings for five weeks by a team of Northbrook Fire Department members who instruct classes in the following areas: Disaster Preparedness, Disaster Fire Suppression, Disaster Medical Operations Part 1, Disaster Medical Operations Part 2, Light Search and Rescue Operations, Disaster Psychology and Team Organization and Disaster Simulation.

POSSIBLE ILLEGAL OUTSIDE FIRE SPREADS

On Monday afternoon, November 21, the Northbrook Fire Department responded to a home in the 300 block of Sanders Road for an outside fire. Upon arrival crews found a large amount of debris in the back yard burning. Crews stretched a hand line and established a water supply by hooking into the fire hydrant across Sanders Road. Although the fire was extinguished in about 15



minutes, Sanders Road remained closed for about 45 minutes while crews finished overhaul and clean up operations. There were no reported injuries and the cause is currently under investigation by the Northbrook Fire Prevention Bureau.

NEW WATER TOWER

The new water tower is essentially complete except for some final Supervisory Control Data Acquisition System (SCADA) related work. Staff has begun the slow process of disinfecting and filling the structure. Normally this is accomplished by filling the tower directly from the distribution system. However, since this tower is situated on land about 30 feet higher than the existing tower and the distribution system operates at a lower pressure, this cannot be done without raising system pressures. Therefore the tower is currently being filled using a pump. This process is progressing at a deliberate slow pace and final disinfection and sample taking should occur within the next two weeks.

TECHNY ROAD (SHERMER TO PFINGSTEN) JURISDICTIONAL TRANSFER PROJECT

Our consultant HLR, Inc. submitted the final engineering drawings and bidding documents for the reconstruction of Techny Road between Second Street and Pfingsten Road. This project will also include Phase 3 of the comprehensive Techny Drain project, which is a storm relief sewer between Second Street and Pfingsten Road. The Village is partnering with the Cook County Highway Department (CCHD), which will transfer jurisdiction of the roadway when the construction contract is awarded. Phase 4 of the Techny Drain project (Pfingsten Road storm relief sewer) will be included as a bid alternate. The anticipated schedule has the project being advertised for competitive contractor bids by mid-December with the contract award in late January. Construction would then begin in spring and continue until the end of 2013.

WEEK OF NOVEMBER 28, 2011

THURS.	11/24		 Thanksgiving
FRI.	11/25		Day after Thanksgiving – Village Hall Closed
MON.	11/28	7:30 p.m.	Zoning Board of Appeals – Board Room
TUES.	11/29	7:30 p.m.	Special Board of Trustee Meeting – Board Room
WED.	11/30		No Meetings
THURS.	12/1	7:00 p.m.	Arts Commission – Terrace Room
		7:00 p.m.	Community Relations Commission – Northbrook Public Library
FRI.	12/2		No Meetings

ATTACHMENTS:

- Regular Board of Trustees Meeting on December 13, 2011
- Committee of the Whole Meeting on December 20, 2011- **CANCELLED**
- Regular Board of Trustees Meeting on December 27, 2011- **CANCELLED**