

MEMORANDUM

TO: STAFF

**COPY: VILLAGE PRESIDENT & BOARD OF TRUSTEES
DEPARTMENT HEADS**

FROM: Richard Nahrstadt, Village Manager

DATE: June 3, 2011

RE: STAFF BRIEFING

WEEK OF MAY 30, 2011

COMMUNITY RELATIONS COMMISSION

On Thursday, the commission recapped their recent events. The Asian Heritage Celebration on May 7 at the library was a success. Attendance was very high for the live presentation and spread to the Pollock Room where ethnic foods were served and Asian art was displayed. In conjunction with the film documentary shown earlier in the month, the celebration has received much positive feedback and continues to draw people towards different cultural traditions in Northbrook.

The Northbrook Clergy Association and the Community Relations Commission held their "Interfaith Walk" on May 15. The kickoff ceremony at the Village Green featured a flag ceremony by the American Legion, speeches by President Frum and CRC Chair Ray Wehr, and was also accompanied by local trumpeters. Visitors ventured to twelve houses of worship within the community to experience the traditions of other faiths. The event concluded with pizza and games in the Village Hall Board Room. Despite the weather, the event was well attended.

On Friday, May 20, the commission held its Flamingo Friday kick-off in front of the Village Hall. Attendees picked up their flamingo party supplies and were treated to free hot dogs and pop courtesy of Ron Bernardi and Sunset Foods. As of today, the current stock/flock of flamingos has been distributed and more are on order. The commission anticipates another summer of driveway fun.

As is tradition, the CRC has cancelled the July meeting. The next meeting of the CRC is scheduled for August 4, 2011.

DEERFIELD WATER MAIN BREAK CAUSES HEADACHES

On Thursday morning, the Fire Department was notified that a 24-inch water main broke in the intersection of Lake Cook Road and Pfungsten Road. The water main, owned and maintained by the Village of Deerfield, was a part of the distribution system that provided water to the entire Lake Cook Road corridor, the south side of which is served by the Northbrook Fire Department.

Problems caused by this main break were twofold: not only was all water shut down to the area, but the intersection of Lake Cook and Pfungsten was compromised and no vehicles could get to Lake Cook Road from the south, including fire apparatus and ambulances. Fire Department staff worked closely with the Deerfield Fire Protection District to cover the area and to arrange for enhanced response in case of a fire or ambulance request in the area. Northbrook Police and Public Works assisted with road closures and diversion of traffic away from the area as the Pfungsten/Lake Cook intersection was closed for several hours while Deerfield crews fixed the main.

Deerfield Public Works contained the leak and were able to restore water supply to the area by mid-afternoon, but it wasn't until late in the evening that the intersection was reopened to traffic. Lake Cook Road is currently

under construction with a complete replacement of the culvert/bridge replacement at the Lake Cook/Pfingsten intersection.

FEMA REIMBURSEMENT UPDATE

The Village has completed the submission process for federal reimbursement of eligible costs incurred during the blizzard in February. In working with FEMA, the Village identified \$94,186.26 in eligible costs for reimbursement. FEMA will reimburse 75% of this total amount, which equals approximately \$70,000. The Village will receive this payment in the next 2 to 3 months.

RFP FOR NORTHBROOK EAST STORMWATER MANAGEMENT FACILITY

The Public Works Department prepared and released a Request for Proposals (RFP) for the final engineering design of the proposed stormwater management facility to improve flooding conditions at the intersection of Midway and Whitfield Roads. This particular intersection has flooded twice over the past week, which has also impacted several homes. The RFP will be mailed to local consultants specializing in drainage improvements early next week and will be due back at the end of June.



STORM RESPONSE - MAY 29

Heavy rains caused some localized flooding on Sunday, May 29. Public Works Crews arrived at around 1:30 p.m. to respond to flooding calls. In total, there were seven people in the field, one supervisor, and one member of the office staff answering the phones. As of 3:15 p.m., the Village's rainfall collector data recorded 1.27 inches of rain. The calls we received were mainly for street flooding although one call was received about a tree down on Penfold between Illinois and Woodlawn.



WEST SIDE RESERVOIR ELECTRICAL PROBLEMS

At approximately 9:15 am on Friday, May 27 maintenance workers were performing preventative maintenance at the West Side Reservoir when they experienced several malfunctions of the electrical equipment at the site. Crews disconnected from ComEd power to conduct generator testing. While conducting this test, a component of the electrical system began to smoke. The crew immediately terminated the test and notified the Water Plant and Public Works Facility of the situation. The Fire Department was called to the scene. ComEd was notified and is in-route to the scene. After shutting down the emergency generator, the crew with the assistance of the Fire Department attempted to re-establish our connection to ComEd power and begin bringing the various electrical system back online when additional electrical components caught fire.

An electrical contractor made repairs to the electrical components to ensure that the West Side Reservoir was operational. Kordick Electric responded that same day and had the West Side Reservoir operating by 5:00 p.m. While the West Side Reservoir is operational, Kordick has been assessing other electrical components at the West Side Reservoir to determine what additional long term repairs may be necessary.

2011 SEWER AND WATER IMPROVEMENTS



Lenny Hoffman Excavating has continued installation of the sanitary sewer main on Edgewood Lane. To date the contractor has installed 1,100 linear feet of PVC sanitary force main and during the week of 6/6/11 the contractor will install the remaining 700 linear feet of the sewer main. When the installation of the sewer is completed, it will be interconnected to the existing lift station at 1328 Edgewood Lane after a pressure test is conducted to verify that the pipeline is water-tight. A second crew began the installation of water main at the south end of Edgewood Lane-East on Wednesday, June 1. The second crew interconnected to an existing water main fed from Bridlewood Road and installed one fire hydrant and one valve vault.

CULVERT CROSSINGS

The Village completed finished installing two new culvert crossings under the bike path between Park St. and Sunset Ridge Rd. We used roughly 90' of 8" SDR-26 PVC pipe to complete both crossings. Engineering staff shot grades along the bike path to determine the best location for them and our sewer crew installed the pipe. The purpose is to drain some (not all) of the water that pools on the West side of the path and help that area dry faster. The asphalt patching of the bike path in the two areas should be done today by the street crew.



WILLOW ROAD T.A.C. MEETING #2

Village Engineer Paul Kendzior attended the second Technical Advisory Committee (T.A.C.) meeting for Willow Road on Wednesday. The Illinois Department of Transportation (IDOT) staff and their consultants, Transystems, presented the results of their analysis of various improvements to the regional roadway network and their impacts to the segment of Willow Road between Waukegan Road and the Edens Expressway. The results indicated no appreciable effects on this particular segment on Willow Road. IDOT will now move forward on their analysis on various widening alternatives for Willow Road to improve safety and congestion.

NORTHBROOK AMBULANCE ASSISTS NORTHFIELD

On Monday at 11:30 a.m., Northbrook Ambulance 11 responded to the northbound side of the Edens Expressway to assist the Northfield Fire Department with a two vehicle crash. Both vehicles were upside down. One of the vehicles was in a ditch lying on its side, partially submerged, trapping its driver. That driver was pulled out by a police officer. Divers were called in to search for more victims in the water, none were found. The ambulance treated two patients, both signing medical releases and refusing transportation to the hospital.

RETAIL THEFT / FELONY ARREST

Northbrook Court Security called for assistance on Thursday to aid in the apprehension of a subject running from mall security after stealing sunglasses from the Sunglass Hut. The subject was ultimately chased down in the Lake Cook/Lee Road area. The subject was positively identified by Sunglass Hut employees. The subject was found to have an extensive criminal history from New York, New Jersey and Texas and an extraditable arrest warrant from Maryland. Felony charges were approved against the offender.

BURGLARIES

On Saturday afternoon, May 28, a resident in the 1300 block of Adirondack Drive called police to report that his golf clubs had been removed from his open garage. The resident was home at the time, but did not see or hear anything. The area was canvassed with nothing suspicious reported.

A patron at Willow Festival reported to police on Wednesday, June 1, at approximately 4:00 p.m. that unknown persons had broken the lock and damaged the passenger side door on his vehicle and had removed numerous electrical tools.

POLICE COMMUNITY RELATIONS PRESENTATIONS

The Police Department presented educational seminars to special needs students from Northbrook Jr. High and approximately 150 preschool children at the Park District Leisure Center this week. A video on stranger danger was shown and educational materials distributed to the children. A canine demonstration was of particular interest to the children, parents and teachers attending.

CITIZEN'S UTILITY BOARD ENERGY SAVER PROGRAM

Northbrook is working with the Citizens Utility Board (CUB) to offer residents a new energy saving initiative. CUB Energy Saver is a free online program designed to help residents conserve energy by tracking their electricity usage. Households link the CUB Energy Saver to their ComEd account. CUB then tracks the homeowner's progress and gives discounts at local and national retailers for the energy saved. Based on the energy usage and house size, CUB then builds a personalized energy saver plan for each participating home. Since the program connects directly to the home's ComEd bill, the kilowatt-hour savings are actual rather than estimated. Northbrook is only the second community in the greater Chicagoland area to offer its residents this service.

WATER METER CHANGE-OUT AT THE CITADEL CONDOMINIUMS

The Public Works Department systematically identifies large water meters (those that are attached to water services 2 inches in diameter or greater) that have reached the end of their useful life and are difficult to read. These older meters become less accurate which means more water is passing through them than what is being billed. These water meters are replaced with newer more accurate water meters during redevelopment of the property or proactively by the Village. Besides being more accurate, these meters also have the capability of being read remotely through a touch pad.

This week Public Works crews replaced the original 1967 4" compound water meter which feeds the Citadel Condominium complex. This complex has 60+ units along with a large outdoor pool facility. The meter is located in a large meter pit located by the complex's courtyard area. While the original water meter was only of 29 inches long, it weighed 325 lbs. The new meter weighs only 165 lbs, is 20 inches in length.



Old Meter



New Meter

WEEK OF JUNE 6, 2011

SAT.	6/4	9am-noon	Village Hall open for sale of Vehicle Stickers, Saturdays in June
MON.	6/6		No Meetings
TUES.	6/7	7:00 p.m.	Park District Tuesday Night Concerts start
		7:00 p.m.	Electrical Commission – DPS Conference Room
		7:30 p.m.	Plan Commission- Cancelled
WED.	6/8	7:00 p.m.	Bicycle Task Force – Cancelled
		7:30 p.m.	4 th of July Association Meeting – Fire Station 11
THURS.	6/9	7:30 a.m.	Monthly Chamber of Commerce Board Meeting
		5:30 p.m.	Architectural Control – Terrace Room
FRI.	6/10	6-9pm	“Rock the Green” – Youth Band Contest – Village Green
SAT.	6/11	6am-6pm	Walk - “Relay for Life” – Glenbrook North High School
SUN.	6/12	1-4pm	10th Annual Cemetery Walk – Northbrook Historical Society