

MEMORANDUM

TO: STAFF

COPY: VILLAGE PRESIDENT & BOARD OF TRUSTEES
DEPARTMENT HEADS

FROM: Richard Nahrstadt, Village Manager

DATE: July 7, 2012

RE: STAFF BRIEFING

WEEK OF JULY 2, 2012

TRAIN DERAILMENT AND BRIDGE COLLAPSE ON SHERMER ROAD

Moments before staging for the annual Fourth of July parade, our Fire and Police Departments responded to a derailed coal train that crashed off of the Shermer Rd railroad bridge. The train hauling coal derailed off Union Pacific tracks near Willow Road and Shermer Road around 1:45pm Wednesday, July 4, while en route to a utility plant in Wisconsin from a coal mine in eastern Wyoming. Union Pacific spokesman Mark Davis said the crew on board the train reported the bridge appeared intact as the train went over. About a third of the train had passed the 86-foot-long bridge before the derailment, he said. Thirty-one of the train's 138 cars went off the tracks. The railroad crew was uninjured despite major damage to train, viaduct and area below.

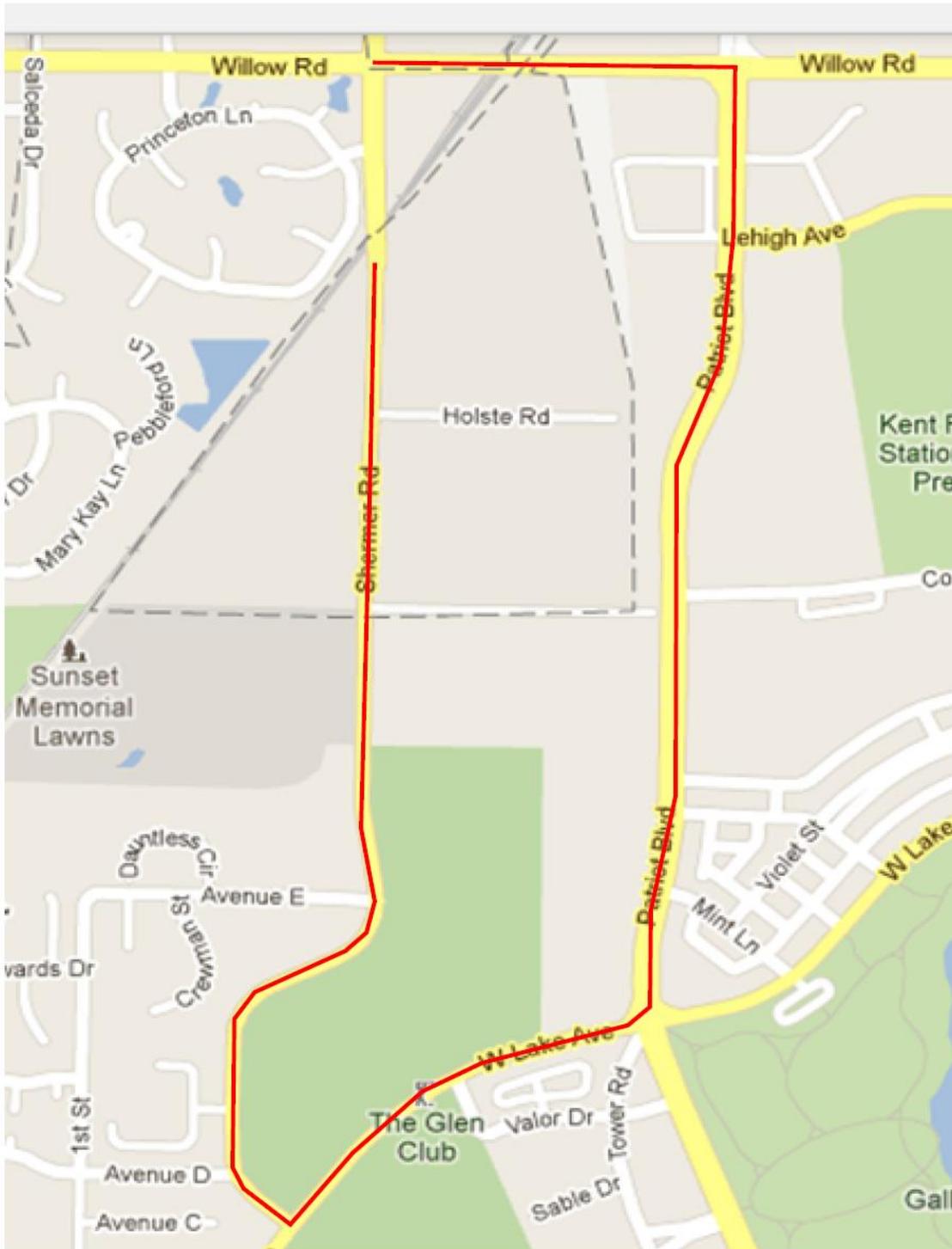
A rapidly accelerating brush fire threatened to encroach on a large propane storage tank. Northbrook Tower 12 and Glenview Engine 8 were able to suppress the fire and cool the propane tank and surrounding area. Fire response was upgraded to assist with staffing needs amid extreme temperatures over 100 degrees. The PD had units arrive on scene within minutes and they began assisting Glenview PD in clearing people out of that strip mall just north of the bridge. Northbrook PD also assisted for approximately 20 hours in blocking off Shermer Road at Willow Road.

It was verified on Thursday morning that one vehicle traveling southbound on Shermer was under the bridge at the time of collapse. Chief Wernick received a request from the Glenview Police Department to activate the MCAT Crash Team once it was discovered that a car was located under the debris. Chief Wernick approved the activation and Commander Joel Reyes, Detective Bill McGuinness, and Officer Chris Lacina responded as members of MCAT and assisted in the recovery of the vehicle and victims. Two fatalities were confirmed at the scene.

Since the derailment the Public Works Department has been coordinating with the Village of Glenview, the Union Pacific Railroad, and the Illinois Department of Transportation on the establishment of detour route (see below map) while Shermer Road is closed. Additionally, since the time of the accident the Glenview and Northbrook Public Works Departments have been working collaboratively to inspect the infrastructure (storm and sanitary sewers, water main) under the bridge to ensure that it continues to be operational, which it appears at this point it is.



Shermer Road Detour Map



Shermer Road Detour Route Shown in **Red**

4TH OF JULY FESTIVITIES IN NORTHBROOK FOR FIRE DEPARTMENT

The Northbrook 4th of July parade took place without major incident due to the hot weather conditions. A total of five people were treated for heat related issues by the Northbrook Paramedics, which is roughly the normal amount for the 4th of July. Due to the extreme heat this year, the Fire Department staffed additional paramedics at the scene of the parade in case of increasing heat related injuries. Later in the evening, the fireworks display took place near Techny Prairie Park. As a precaution, the Fire Department provided additional staffing on reserve engines with staging near the firework site in case of emergency. Following the fireworks, Northbrook Tower 12 was dispatched into Northfield for mutual aid assistance with a house fire which was started from neighboring fireworks. For the entire day, the Fire Department ran a total of 17 Fire and EMS related calls.

NORTHBROOK ARTS COMMISSION

The Arts Commission held a regular meeting on Thursday night. The focus of the meeting was the upcoming Art Festival at the Village Green Park. Art in the Park ~ A Northbrook Fine Arts Festival will be held on Saturday, July 14 from 10am to 5pm and Sunday, July 15 from 10am to 4pm. The festival is presented by the Northbrook Arts Commission, the Northbrook Park District and the Village. The next meeting of the Commission will be on Thursday, August 2.



FIRE DEPARTMENT LIEUTENANT PROMOTION

On Thursday morning, July 5, Northbrook Fire Department held a promotional ceremony at Fire Station 11 in front of the Wayne Luecht Memorial. The Department promoted Firefighter/Paramedic Robert Hatch to Lieutenant/Paramedic. Village Clerk Debbie Ford was on hand to swear in the new Lieutenant.

Also in attendance were Lieutenant Hatch's family and Fire Company and many members of the Fire



Friends of the Northbrook Arts



Department. Best wishes to Lieutenant Hatch on his promotion and new position in the Fire Department. (Below Chief Mark Nolan (left) congratulates new Lieutenant Hatch, with Deputy Chief Bob Brogan (right)).

LAWN SPRINKLER USE RESTRICTIONS

The Village's Water Production Plant has produced, on average, 11.5 million gallons of drinking water per day this week and the plant has sufficient capacity to meet current demands for water. However, residents are reminded that Section 27-35 of the Northbrook Municipal Code prohibits the use of lawn sprinklers between the hours of 10:00am and 4:00pm, Monday through Friday between May 15th and September 15th. Please remember that this restriction only applies to lawn sprinklers and is not a complete ban on all external water use. For additional information on watering your plants or landscaping, visit the Chicago Botanic Gardens website (http://www.chicagobotanic.org/plantinfo/how-to/wise_watering.php).

DRAINAGE COURSE CLEARED

Earlier this week, the Sewer/Drainage Crew cleared over 300 feet of concrete drainage course along Sunset Ridge Road between the Renaissance Hotel (933 Sunset Ridge) and the Nestle Building (885 Sunset Ridge). This course provides drainage for several businesses and buildings along Sunset Ridge Road and Skokie Boulevard as well as drainage for the two streets. The photos below depict the drainage course before and after it was cleared. The presence of vegetation and other materials can impede the flow of stormwater through a drainage course, thereby reducing its effectiveness in a large scale rain event.



Before



After

ANNUAL ASPHALT STREET RESURFACING PROGRAM

Work relating to the annual asphalt street resurfacing program continued this week. Arrow Road Construction has almost all of the curb and gutter removal/replacement and pavement milling work complete. The placement of binding will continue through next week. The photo below depicts work being done on White Pine Drive. The annual asphalt street resurfacing program is expected to be complete by Labor Day.



TECHNY ROAD PROJECT

Construction of a storm sewer along Techny Road continued this week with the new pipe being installed just beyond Cargill Drive. This work required the storm sewer pipe to pass under a sanitary sewer line at the intersection of Techny and Cargill, causing a closure of the intersection. The Fire Department was notified and staged an engine at the south end of Cargill to respond to any emergencies. To date, the contractor has completed about 17.5% of the project.

WEEK OF JULY 9, 2012

MON.	7/9	1:00 p.m.	Stormwater Task Force - Terrace Room
TUES.	7/10	7:30 p.m.	Regular Meeting of the Board of Trustees - Cancelled
WED.	7/11	7:30 a.m.	EDC - Cancelled and Rescheduled to July 18
		11:00 a.m.	Downtown Plan Implementation Meeting - Terrace Room
		7:00 p.m.	Bicycle Task Force - Cancelled
THURS.	7/12	5:00 p.m.	Electrical Commission - DPS Conference Room
		5:30 p.m.	Architectural Control Commission - Terrace Room
		7:00 p.m.	Senior Services Commission - Terrace Room
FRI.	7/13		No Meetings
SAT	7/14	10am-5pm	Art in the Park - Village Green
SUN.	7/15	10am-4pm	Art in the Park - Village Green