

# ***Town of Copake Highway Department***

*230 Mt. View Road, Copake, New York 12516*

*Highway Superintendent  
William H. Gregory Jr.*

*Phone 518-325-4222  
Fax 518-325-4151  
Cell 518-669-6161  
[bgregory6161@gmail.com](mailto:bgregory6161@gmail.com)*

## ***Highway Department August 2012 Monthly Report:***

*The major task started last month was Oil and Stone operations. This process, also known as Chip Sealing, entails the application of a layer of asphalt emulsion that is then covered by a layer of stone aggregate. The oil seals and protects the existing layer of pavement; the stone once embedded in the oil provides a thin wearing course for vehicular traffic.*

*The key to Chip Sealing is timing; this is a preventative maintenance and needs to be done before any serious pavement deterioration has occurred. Paved roads will need resealing on average every five years. While a continuous cycle it is the most cost effective tool to properly manage hard surface roads. If neglected, the pavement will rapidly deteriorate to the point that repaving or reconstruction is needed. It is important to follow a schedule resealing roads to avoid these very expensive measures. The roads sealed or scheduled to be sealed this year are Farm rd., Mountain View rd., Overlook Rd., Parkside Drive, Taconic St, Mountain View St, Miles Rd and Yonderview Rd.*

*Swept roads in preparation of sealing*

*We blacktop drag boxed on Birch Hill and Sky Farm roads*

*We worked with a tree service one day on tree removals*

*Our sign crew worked on sign repairs and replacements for six days*

*We continued road side mowing; this will continue into the fall.*

*Finished work on our 2003 ten-wheeled dump truck. We made body repairs, sandblasted, and painted it. Supervisor Nayer loaned us his pipe threading machine enabling us to also replace all the hydraulic piping. By completing this in-house we saved the town a considerable amount of money.*

*Supervisor Nayer also assisted us in the installation of a safety shutoff valve on our diesel fuel tank*

*Two days were spent pothole patching*

*Inter-departmental assistance the Highway Department provided:*

*Town of Copake*

*We moved tables and trash cans for Copake Falls Day. We also assisted in the setting up the traffic detour and picked up trash*

*Park*

*Assisted setting up the water slide for the summer program*

*Removed dead tree limbs overhanging the playground*

*Copake Fire Company*

*Serviced, adjusted the brakes, and trouble shot an axle oil leak on 14-1*

*Repaired the cab lift pump on 14-2*

*Community Rescue Squad*

*Serviced engine and transmission, repaired an AC leak, and rotated tires on 302*

*Serviced engine and transmission, also rotated the tires on 303*

*Inter-municipal Cooperation included:*

*Town of Ancram*

*We assisted each other in paving/sealing*

*Town of Hillsdale*

*We assisted each other in sealing*

*We assisted them in picking up loose stone after they oil and stoned*

*Town of Chatham*

*We lent the Chatham PD the town electronic sign for the week of the Columbia County Fair*