

THE GENERAL GAZETTE

WATERSENSE

The City of Concord has become a partner with the U.S. Environmental Protection Agency's WaterSense Program to help encourage Concord residents to preserve water and save money on their utility bills. The goal of the WaterSense Program is to decrease water consumption with the promotion of water conservation. "We look forward to working with Concord residents to improve water efficiency awareness," stated Josh Worthen, Water Conservation Technician with the Concord General Services Department.



SEWER FIX



Rockingham St. was closed last Wednesday after a failed sewer pipe. 31 feet of the 4" diameter Bermaco pipe was removed and replaced with PVC pipe. Bermaco piping is essentially rolled up roofing paper made to be .75" thick and was used in the 1940-50's as a low cost alternative to cast iron pipe. The sewer lateral was in place since 1954 and it started to delaminate and separate. Sewer Systems Supervisor, Kevin Bartlett, exclaimed, "This is the first time in my 37 years of service that I have seen the pipe actually separate in this manner," since usually Bermaco pipes fail from growing tree roots crushing the outside of the pipe.

ROAD LIMIT POSTINGS

Major highways are built with thick bituminous concrete pavements to withstand thousands of trucks and vehicles a day, while local roads are built with only a few inches of asphalt on top of soil for local traffic. Cold weather can cause freezing underneath the roads, which then leads to frost heaves and potholes from temperature fluctuation.

When the temperatures rise in the spring, the roads begin to slowly thaw and drain, leaving road structures weakened. Heavy weight can cause cracks and potentially even big breaks in the street. Road damage is directly linked to how often the road is used and the weight of each load, most particularly when the road does not have a solid foundation.



Load limit signs have been posted to help maintain Concord roads. The load limit is set to 9 tons to protect the streets from any potential damage from heavy vehicles during the spring thaw. This load limit posting will remain in effect until late spring to allow time for the road temperatures to adjust. Refer to our street maintenance webpage for locations on the weight restrictions.

City of Concord | General Services
311 North State Street, Concord, NH 03301
www.concordnh.gov/generalservices