



CITY OF DUNWOODY

400 Northridge Road
Suite 1250
Phone: 678.382.6700 • Fax: 678.382.6701
www.dunwoodyga.gov

MEMORANDUM

To: Mayor and City Council

From: Richard Meehan, Director of Public Works

Date: June 15, 2009

Subject: Pothole/Pavement Repair

As requested, I am providing an update on the Public Works efforts to date in repairing potholes in the City. Through the end of May, as shown in the chart below, we have repaired a total of 166 potholes.

Month	Hot Mix	Cold Patch	Total
January	0	29	29
February	0	67	67
March	0	18	18
April	16	15	31
May	21	0	21
Total	37	129	166

Initially, because the cold weather does not allow for the use of hot mix, our efforts focused on smaller potholes that could be repaired with cold patch or on making temporary repairs until hot mix could be used. The last two months, our efforts have shifted to making hot mix repairs. We are currently only using cold patch for making temporary repairs on potholes that may or have caused vehicle damage until a permanent repair can be made.

In the selection and scheduling of pothole repairs, we are placing heavy weight on fixing the potholes that are reported to us by a citizen, but will also consider the size, location, and potential to cause damage or disrupt traffic. Additionally, on the roads with the worst problems, like Ashford Center Pkwy, Valley View Road, or Dunwoody Village Pkwy, we are trying to schedule repairs to occur on that road at the same time.

The biggest factor impacting scheduling of repairs is the weather. The first two and a half months of the year was too cold to schedule using hot mix and we only wanted to use cold patch for small

potholes on neighborhood roads and for temporary repairs. Additionally, the wet weather has also slowed down the repairs, particularly on the major roads in the City since those roads require a lane closure to make the repair which can only be done when the road is dry. Even a small mist will not allow us to work. Since these lane closures also require a minimum 4-man crew for flagging, we are only trying to schedule the repairs on days we expect dry weather all day.

From a construction standpoint, for all the hot mix repairs we are generally doing a 2-day process. On the first day we clean up/cut the edges of the location and prepare and compact the base and on the second day we will apply the hot mix. In order to use our equipment and personnel efficiently, we will spend several days prepping enough locations to then do a full day of hot mix placement.

While weather has slowed us down some, we feel we are making good progress on repairing the backlog of potholes in the City. Pothole repair and patching will continue to be one of the top priorities of our maintenance crews