



## **Department of Public Works**

### **CHIP SEAL**

The County of San Bernardino Public Works Department has scheduled chip seal work in the Newberry Springs area on April 30 – May 3, 2018 from 6:00 AM thru 5:00 PM, weather permitting. Prep work has already begun. Temporary no parking signs will be posted with your exact dates. Fog seal is scheduled to follow approximately two days after chip seal with a 2 hour dry time, on April 30 thru May 10, 2018, weather permitting. Roads to be chipped are listed below.

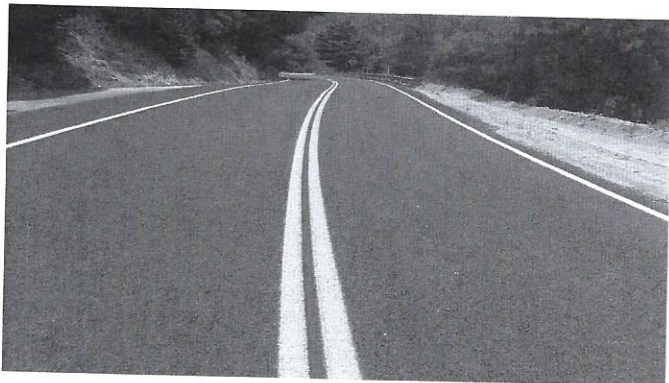
**Valley Center Road; from Fort Cady Road West to Hereford Road**  
**Silver Valley Road; from Hereford Road West to Minneola Road**  
**Minneola Road; from Valley Center Road South to National Trails Highway**

Throughout the County, chip seals are used as a protective coating for roads in good condition. It is the most cost effective treatment to preserve and protect the road surface from harmful oxidation from the sun and weather.

The County typically applies a chip seal to roadways about 4 years after they have been paved to protect the new asphalt surface by sealing it and providing a wear surface. The concept is similar to applying a wood sealer to a wooden deck to extend the life.

The chip seal treatment is applied by County forces and the process involves spreading oil onto the roadway to seal it and applying gravel chips that provide a wearing surface. New procedures adopted by the County in the past few years include improved bonding, testing procedures, and the application of a "fog" seal upon completion of the chip application. This seal improves the bonding of the material to the roadway and improves appearance. The road is placed in our 10 to 20 year chip seal rotation cycle and will be evaluated based on the traffic and other considerations.

The seal cures within 2 to 3 hours and traffic is allowed back on the roadway at that time



Residents will have limited access to their homes during the process. Please do not drive on the roadway or driveways (driveways will be coned off) for at least 4 hours after completion of the work. The County will work around mail, trash containers, and deliveries. Striping is normally scheduled within two weeks of project completion.

**For further information, please contact the Barstow Yard at 760-256-3631 or DPW Dispatch at 909/387-8063.**

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