STREET MAINTENANCE & SLURRY SEAL PROGRAM

The City Council has approved a plan for the slurry sealing of streets and major street repairs. Generally speaking, the plan calls for slurry seal, patch work, over-lay or other major street maintenance to occur on a rotating seven-year cycle.

The Annual Street Maintenance and Slurry Seal Program is finalized each spring, and the work is generally completed during the summer months, due to technical and traffic impact reasons. The warmer months pose ideal conditions for the job and a lighter impact on the traveling public when schools are not in session.

BEFORE

AFTER





Important Information:

- Work hours will be limited from 7:00
 AM to 3:30 PM (unless the Contractor still needs to allow the pavement or slurry seal to dry completely prior to opening to vehicular traffic)
- "No Parking" signs will be posted on particular streets at least 48 hours in advance prior to the scheduled work
- "Door Hangers" will be distributed at least 48 hours in advance at those areas/ streets receiving slurry seal treatment
- If construction happens to fall on a scheduled trash day, it is possible that the trash will be picked up earlier than normal. The contractor will be responsible for removing trash bins from the street as necessary.
- Residents are advised to park their vehicles outside the repair work limits if they plan to travel during the construction work. Street sweeping citations will not be issued in the surrounding areas during construction.
- Driveway access will be available during most phases of the work other than the slurry seal phase.
- There will be NO access to the street for the entire work day during the application of the slurry seal.



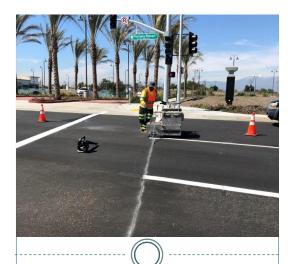
City of Chino Hills Pubic
Works Department Engineering
Division
14000 City Center Drive
Chino Hills, CA 91709 Phone:
909-364-2770 Email:
engineer@chinohills.org

Annual Slurry Project Manager: Senior Engineer: Victor Yanez, P.E. Phone: 909-364-2755 E-mail: vyanez@chinohills.org





City of Chino Hills



Project Description

The work may include mobilization, traffic control, selective grind and overlay, full-width or tapered grind and overlay, crack seal, application of conventional slurry, and restoration of striping, pavement markings, and legends.

Depending on the existing condition and needs of a street, the repair work will consist of one of the following two options:

- 1. Full-width or Tapered Grind & Overlay
- 2. Slurry Seal Process:
 - a. Patch Work
 - b. Crack Seal

1. FULL -WIDTH OR TAPERED GRIND AND OVERLAY

Grinding is the process of removing the top layer of asphalt and overlaying is the process of paving another layer of asphalt over existing pavement.

This is a common resurfacing technique, used to add strength to existing roads and surfaces.



2. SLURRY SEAL PROCESS:

a. Patch Work

Removal by grinding small pavement sections and replacing deteriorated asphalt pavement.





b. Crack seal
The crack sealing process is the first
line of defense in preventing the
degradation of your pavement. Cracks
are filled using a hot-applied
rubberized joint sealant.



c. Slurry Seal

A protective coating applied to pavement that's invulnerable to destructive elements including weather conditions and ultraviolet rays. Slurry sealing is a preventative maintenance process that is designed to prolong the life of the asphalt surface.