

Commonly Asked Questions:

How long will it take to repair my street?

Depending upon the method that is used it may take only three days or it may take up to one week.

Will I be able to park on my street when they are repairing it?

There will be times during the repair process that you will **not** be able to park on the street. No parking notices will be posted in advance.

Will I be able to drive on my street when they are paving?

During the paving process there will be times (2-3 hours) when you cannot drive on the new asphalt.

What if there is an emergency and I need to leave or come home while they are paving?

Emergency access is **always** available.

How long will the new street surface last?

5 to 10 years for Cape Seal and 10 to 20 years for an Overlay Asphalt.

Our street has speed bumps, will they be taken out?

No, your street will retain all the existing conditions other than disrepair!

What time will the work start and end?

Work will typically start at 7 am and finish for the day by 4 pm.



Contact us at: www.cityofsantacruz.com or 831-420-5160

The Public Works Department
809 Center Street, Room 201
Santa Cruz, CA 95060
www.cityofsantacruz.com



**Your
Measure H**

**Tax Dollars
Hard at
Work**

The Public Works Department

**Improving
Your Streets**



Your Measure H Tax Dollars, Repairing Santa Cruz City Streets

Thanks to the approval of Measure H by Santa Cruz voters, the City now has funds available to improve local streets. The Public Works Department has been evaluating all streets and making improvements in many neighborhoods. *Two methods of street repair are being implemented.*

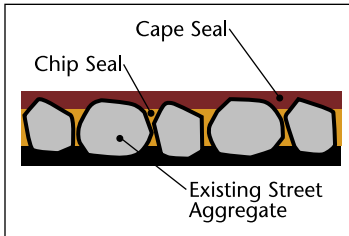
Cape Seal:

What is a Cape Seal?

Cape Seal is a sealing and rehabilitation method for your street. Cape Seals are often used on residential streets due to lower traffic volumes.

Cape Seal is applied in three parts:

1. Crews patch and repair potholes in failed areas.
2. Next, a Chip Seal is applied to the surface of your street. This provides a thin asphalt membrane that is impermeable and durable.
3. Then, a few days later a Cape Seal is applied, creating a smooth and hard-wearing surface.
4. Sometimes a light coat of sand is applied if the street is to be trafficked immediately.



How long does the Cape Seal last?

A Street that has a Cape Seal applied should last 5 to 10 years before another rehabilitation is required.



Overlay Asphalt:

What is Hot Mix Overlay and Patching?

Hot mix asphalt is the premium product for pavement rehabilitation. Hot mixed asphalt is a mixture of aggregate and asphalt. It is made in a plant and hauled to the site.

The material is applied hot and compacted using rollers. Hot mix asphalt is ideal for patching streets because it can be compacted to a smooth and impermeable surface, making it quiet, highly skid resistant, and pleasant to travel on.

What is it used for?

Hot mix can be used to replace existing failed areas of streets. It can patch, fill potholes, and restore the structural integrity of the street.

How is an Overlay done?

1. The badly damaged areas of the street are cut out and removed, then these areas are replaced with a thick layer of asphalt.
2. The street is ground down at the edges to a depth of about 2 inches.
3. The entire street is swept clean, then a tack coat is applied. If the street has lots of cracks or a concrete surface, a layer of fabric is laid.
4. The hot mix asphalt is laid through a paver with a screed to a set level in one or two passes. Usually the first is 1" thick. Then if warranted a second pass of 2" asphalt is laid.
5. The street is then compacted by a steel roller and finally a rubber tire roller.
6. The hot mix overlay should last 10 to 20 years.



To find out what streets will be repaired this year, go to:

www.cityofsantacruz.com
or 831-420-5160

