

CHIPSEALING A MAINTENANCE PROGRAM THAT MAKES SENSE




Asphalt deteriorates over time due to the effects of sun and weather. A chipseal helps seal the surface and provides an armor coat for skid and weather resistance.

ACHD chipseals most old and new streets throughout the county to prolong the life of the street surface. On residential streets, it will be nine years before the sealcoating process is needed again.

We appreciate your patience while the application is underway.

ACHD's Maintenance Department

provides safe travel on more than 2,000 miles of public roads and bridges in the county. As part of our maintenance program, crews chipseal street surfaces (including new streets) to protect them from water and weather damage and to keep them in good condition.

A chipseal application has many positive objectives:

- **prevents further aging** due to water and sun - *this is very important for new streets;*
- adds **skid resistance**;
- adds **additional strength** to the pavement;
- provides a **moisture barrier**;
- corrects existing pavement problems by **sealing cracks**.
- **saves money.** With a minimum of maintenance, chipseals last nine years and this translates into more money for other projects.

A chipseal consists of the following:

Prep Work This starts in early spring with crews sealing cracks, sealcoating cul-de-sacs, repairing the road surface and cleaning up debris.

Chipseal Application An asphalt distributor truck shoots each lane with liquid asphalt. This is immediately followed by a chip spreader applying chips/rocks. Next, a rubber-tire roller sets the chips/rocks into the fresh oil. This orients the rock to produce a tighter chipseal.

Sweeping Once the asphalt has set up - two to five days - the street is swept to remove surplus rock.

Fogseal The last step, a fogseal, controls loose rocks and dust. This is usually done 5 to 10 days after the chipseal.

* Please note that on-street parking will be affected during each phase.

If you drive slowly, the initial chipseal

can be driven on within minutes and the fogcoat after one hour. Higher speeds can cause rock to fly and fresh asphalt to splatter on your vehicle, so please be courteous.

QUESTIONS

If you have questions or concerns about chipsealing, please call the following numbers. We will be happy to answer your questions.

- If you reside west of Cole Road, please call 387-6350.
- If you reside east of Cole Road, please call 387-6325.
- For weekly updates on the chipseal progress, please call our automatic messaging system at 345-7880.

CHIPSEALING SCHEDULE

Preparation work for

chipsealing starts inside the area boundaries (see the maps included with this brochure) the year prior to the chipseal. This work includes:

- an application of a thin overlay on streets in poor condition (Please note that streets that are overlaid will later be chipsealed),
- tree trimming,
- curb replacements and
- “dig-outs” to replace failed portions of the street subgrade.

The actual chipsealing usually begins the first week of June and lasts until mid-September.

Residents will receive a green notice 5-10 days before the street is chipsealed with an *approximate* time frame as to when the work will begin. Normally, 24 to 48 hours before crews begin chipsealing, temporary “No Parking” signs are placed in most areas where on-street parking affects the chipsealing effort. However, please understand that delays may occur due to weather, equipment availability or traffic. At the same time, there are also instances when we are able to get to a street ahead of schedule.



Part of the prep work done for

chipsealing includes tree and shrub pruning, normally done by ACHD the fall prior to the chipseal. Proper trimming allows for the safe passage of chipsealing equipment down your street. ACHD targets only vegetation over the roadway or sidewalk.

Most cities in Ada County have ordinances requiring property owners to prune branches that overhang sidewalks or streets. These ordinances are a requirement for trees on private property and in the public right-of-way. Trees located entirely on public right-of-way inside city limits are under the jurisdiction of their respective forestry department. Prior to pruning trees located entirely on public right-of-way, one may need to obtain a permit (free of charge) from the city parks department.

Property owners who desire more aesthetically balanced pruning should perform periodic maintenance.

Trimming Requirements

Trees with limbs overhanging the street must be pruned to provide 14 feet of vertical clearance. Trees must also be pruned to behind the sidewalk, or if there is no sidewalk, far enough from the curb or the edge of the road to provide no impedence to vehicles or pedestrians.

Shrubs growing from the side must be pruned to provide clearance for vehicle and pedestrian traffic.

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Ada County Highway District
3775 Adams Street
Garden City, Idaho 83714



CHIPSEALING

*A Maintenance Program that
Makes Sense*



ACHD's Preventative Maintenance Program



Maintenance Department
Ada County Highway District
www.achd.ada.id.us • 208-387-6320