

2016 Chip Seal Program

Mason County Public Works plans on re-surfacing approximately 40 miles of roadway this year with chip seal. This preservation technique applies a layer of asphalt emulsion and chip rock on the road surface. The application will both seal the road to water infiltration, and add a wear course to the roadway.

We plan on starting the chip seal program on June 27, 2016, with completion at the end of July

Once we complete the chip seal circuit, about half of the roads on the list will also be “Fog Sealed”. This consists of another thin layer of asphalt applied to the chip seal once it has been broomed off, but before new striping is applied, to help “set” the new rock in place.

Fog Seal work will start at the end of July and be completed in mid August

How will this work impact you?

- Traffic control zones and reduced speed limits (25MPH) while the work is being done.
- Reduced speed limits (25MPH) are enforced until the roadway is broomed of loose gravel, which normally happens within three days.

What steps can you take to minimize the effects to your schedule?

- Know what roads are on the list..... Find the list on our website.
- Be patient, allow yourself extra time to get where you are going.
- Look for alternative driving routes to your destination.

What about “rock damage” to vehicles?

- This isn’t an issue if drivers obey the reduced speed limit. Law enforcement will be stepping up patrols on these roadways.
- Increase your following distance.
- Be courteous to other drivers

It is critical to a successful chip seal application for motorists to follow the 25 MPH reduced speed limit, and not make any abrupt speed changes or tight turns. Higher speeds, abrupt speed changes and tight turns can dislodge the new chip rock surface. We appreciate your co-operation and understanding during these summer maintenance operations.

CHIP SEAL 2016

ROADS LISTED IN ORDER OF APPLICATION

FOG SEAL ROADS

DUMP TRUCK

LOADS CHIP TONS OF

ROAD #	ROAD NAME	BMP	EMP	MILES	ROCK	CRS-2P	STOCKPILE SITE	COMMENTS
14010	OLD OLYMPIC HWY	2.89	4.39	1.500	40.50	53.04	CENTRAL	FROM SIMMONS RD TO NORTH OF BLOOMFIELD RD
13200	WALKER PARK RD	0.00	1.06	1.060	19.80	25.91	CENTRAL	ALL
09900	DAYTON AIRPORT RD	0.00	1.77	1.774	41.30	54.21	CENTRAL	ALL
04450	HIGHLAND RD	0.01	0.95	0.938	19.20	25.22	CENTRAL	START AT SHELTON MATLOCK RD
02000	SATSOP CLOQUALLUM RD	0.00	8.17	8.171	152.20	199.74	BUCKS PRAIRIE	ALL
02001	SATSOP CLOQUALLUM Y	0.00	0.08	0.075	0.83	1.10	BUCKS PRAIRIE	ALL
10000	CLOQUALLUM RD	6.60	8.99	2.391	49.00	64.29	BUCKS PRAIRIE	MID WIVELL HILL TO LAST BST
10000	CLOQUALLUM RD	11.79	12.58	0.796	17.80	23.35	BUCKS PRAIRIE	AC AT ROCK BLUFF TO END OF RE-ALIGNMENT
10100	OLD CLOQUALLUM RD	0.00	0.24	0.238	4.50	5.82	BUCKS PRAIRIE	ALL
20900	CRESTVIEW DR	0.00	2.27	2.267	42.30	55.42	FIRE STATION	ALL
20111	PARKWAY BLVD	0.00	0.41	0.410	6.90	9.02	FIRE STATION	ALL
35230	SOUTH ISLAND DR	0.00	3.30	3.304	60.50	80.76	PICKERING	ALL
39630	NORTH ISLAND DR	0.00	4.73	4.729	88.00	115.60	PICKERING	ALL
52210	MASON LAKE RD	5.27	8.36	3.087	69.00	90.55	TRAILS SITE	NE OF EMERALD LAKE TO MASON LAKE DR EAST
62310	TRAILS RD	3.35	4.40	1.050	19.50	25.67	TRAILS SITE	5 PIPES TO MASON BENSON RD
68360	NORTH BAY RD	0.00	1.96	1.960	43.80	57.49	GRAPEVIEW FS	ALL
86070	SANDHILL RD	0.00	2.48	2.480	55.50	72.75	S HILL STORAGE	HWY 300 TO MP 2.48
70670	TAHUYA BLACKSMITH	0.00	1.27	1.265	22.50	29.60	FRED HILL	BELFAIR TAHUYA RD TO HAVEN LAKE DR
70390	NORTH SHORE RD	14.10	17.59	3.487	71.50	93.76	FRED HILL	TAHUYA ESTUARY BRIDGE TO 2013 BST LINE
				MILES=	40.982			