



ROAD MAINTENANCE PROGRAM
SUBCOMMITTEE of the
RURAL ROADS OPERATIONS AND MAINTENANCE
ADVISORY COMMITTEE



Unapproved Minutes of the Meeting of February 28, 2023

MINUTES

Members (All Present):

Loren Behrman
Slade Leahy
Dan Morgan

County Staff Present:

Brian Irish

Guests:

None

Minutes:

Questions concerning the frequency of grading throughout the year instead of Surface Stabilization was answered by Brian. In summary grading in dry summer conditions break the surface making the road less stable, while grading in wet can have adverse effects as well.

Using rollers, in the experience of the county, only stabilizes the road condition by a few extra days and isn't justifiable as an alternative. So the road maintenance process currently matches the conditions of the individual road segments.

The challenge remains. County is estimating up to a 20% reduction in the RMP budget and in some cases a 30% increase in costs. The effect on the Surface Stabilization program will be to reduce it by more than half of last year's program.

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The metric of evaluation by traffic & slope was proposed. Using a 10% grade as a template there were very few of the know trouble spots that were included. Given the limited amount of traffic data on rural gravel roads the idea was shelved.

Brian and his team instead used the historical data accumulated from the gravel condition testing to evaluate the current ~38 miles treated against the ~19 miles treated in 2018. Given the relationship to the road conditions and the miles treated, Brian and team showed that they could effectively retain the current ratings by applying surface stabilization to a candidate list similar to that of 2018.

Summary:

The team agreed that using LUT's historical data to evaluate all the segments and to use that data to identify which segments are targeted to be treated in this fiscal year.

Member Leahy moved to approve recommendation of the changes proposed. Member Morgan seconded. Motion passed unanimously.

Brian will present the data at the next RROMAC for full committee approval.

Follow-up:

None – subcommittee closes for FY23-24.