



City of Inver Grove Heights Pavement Management Citizen Taskforce

Meeting 5

January 13, 2022 - 4:00 to 6:00 p.m.

The fifth meeting of the Pavement Management CTF will be held at the **FIRE STATION**. Please go to **9200 Courthouse Blvd** and enter from the west side parking lot. The meeting is public; Covid protocols for public meetings strongly encourages the use of masks and social distancing.

Our Goals: Educate about actual city costs, tentatively reach agreement on assessing for BAP. Tentatively reach agreement on recommendation regarding SWU support of storm costs as part of PMP.

AGENDA

4:00 - 4:10	Welcome
4:10 - 4:20	Follow-up Items
4:20 - 4:50	Broad area patching presentation (Klay/Barry): (a) BAP discussion questions: <ol style="list-style-type: none">1. Do we see this as a successful strategy?2. What's fair?3. Should city assess?4. Recommendations?
4:50 - 5:20	Stormwater Utility (Klay/Alex): <ol style="list-style-type: none">1. Follow up info2. More discussion3. Recommendations?
5:20 - 5:45	Typical City Project PPT (Steve/Alex): <ol style="list-style-type: none">1. What are the costs2. How does assessment policy apply3. What are other funding sources and amounts4. What is the "net" amount assessed5. Refresher on our policy and other city policies.6. Comparison to Eagan (question from last time)
5:45 - 6:00	General discussion and pass out "homework" Homework: review past project list showing costs, assessments, percentages (policy and actual) and assessed amounts
6:00 pm	Adjourn

Your feedback is appreciated!

If you have any questions or concerns regarding the meeting format or content, please contact Klay Eckles at keckles@ighmn.gov.

BROAD AREA PATCHING PROGRAM



Ethics, Excellence, Engagement

WHAT IS IT?

City Crews performing a “continuous patch” on roads too deteriorated for traditional patch



2015



2021



CAME ABOUT AS A RESPONSE
TO GROWING CRISIS WITH NO
END IN SIGHT

LOW COST DUE TO SIMPLE OVERLAYS ON RURAL ROADS



AVERAGES LESS THAN \$1.20 PER SQ FT VS \$3+
FOR CONTRACTOR MILL AND OVERLAY

2017



2021



TRADITIONAL APPROACH WOULD BE TO REMOVE FAILED BLACKTOP. BAP IS A SIMPLE OVERLAY ON TOP OF FAILING BLACKTOP

2013



2021



**RURAL ROADS
TEND TO HAVE
LOW VOLUME**

BAP has been a very effective strategy given the low traffic volume and cost of these projects

QUITE A LOT OF BROAD AREA PATCHING (OVERLAY) COMPLETED BY STREET MAINTENANCE SINCE 2013

2013 – 3.02 lane miles

2014 – 1.58 lane miles

2015 – 1.83 lane miles

2016 – 3.26 lane miles

2017 – 4.85 lane miles

2018 – 6.02 lane miles

2019 – 2.96 lane miles

2020 – 6.56 lane miles

2021 - 2.55 lane miles

Total: 32.63 lane miles



These projects have been paid for by general taxes.
No Assessments have been levied

2013

2021



THERE IS A FAIRNESS QUESTION



BAP is a beyond normal maintenance, and assessments for this type of improvement could be justified.

2016



2021



IF MORE MONEY WAS AVAILABLE, MORE PROJECTS COULD BE COMPLETED AND A THICKER BLACKTOP SECTION INSTALLED



CITY COULD USE CITY CREWS TO PERFORM ANNUAL BAP WITH A THICKER SECTION TO GET A LONGER LIFE—ASSESSING FOR THE IMPROVEMENTS TO INCREASE MILEAGE

2018



2021



SO THE QUESTIONS: SHOULD BAP BE CONTINUED?

2018



2021



SHOULD WE FORMALIZE THE PROGRAM AND ASSESS ALL RELATED CITY DIRECT AND INDIRECT COSTS?

IF WE ASSESS, SHOULD WE INCREASE STRENGTH AND LIFESPAN?

2020

2021



SHOULD WE CONSIDER THIS A M&O STYLE PROJECT AND ASSESS GOING RATE (OF 80%)?

2020

2021





DISCUSSION

Stormwater Utility Comparison:

Municipality	Annual bill
Inver Grove Heights	24.24
Hastings	58.00
Apple Valley	94.64
Mendota Heights	60.00
Rosemont	73.44
Woodbury	82.00
Cottage Grove	69.00
St. Paul	105.00
Richfield	81.00
Burnsville	86.64
Eagan	76.44

Average of area cities is 78.50 per year for an urban single-family home



Stormwater Charge Per Year

City	Single Family	Multi-Family	Industrial
Inver Grove Heights	\$13-\$81	\$37-\$364/ac	\$240-\$600/ac
Eagan	\$84/REF	\$52-\$118/REF	\$100/REF
West St Paul	\$56/REF	\$58/REF	\$58/REF
South St Paul	\$56	\$310/ac	\$413/ac



Stormwater Charge Per Year

City	Single Family <u>Rural</u>	Single Family <u>Urban</u>	Single Family <u>NWA</u> <u>Developed</u>
Inver Grove Heights	\$13	\$32	\$81



wsb 



CITY OF
**INVER GROVE
HEIGHTS**