

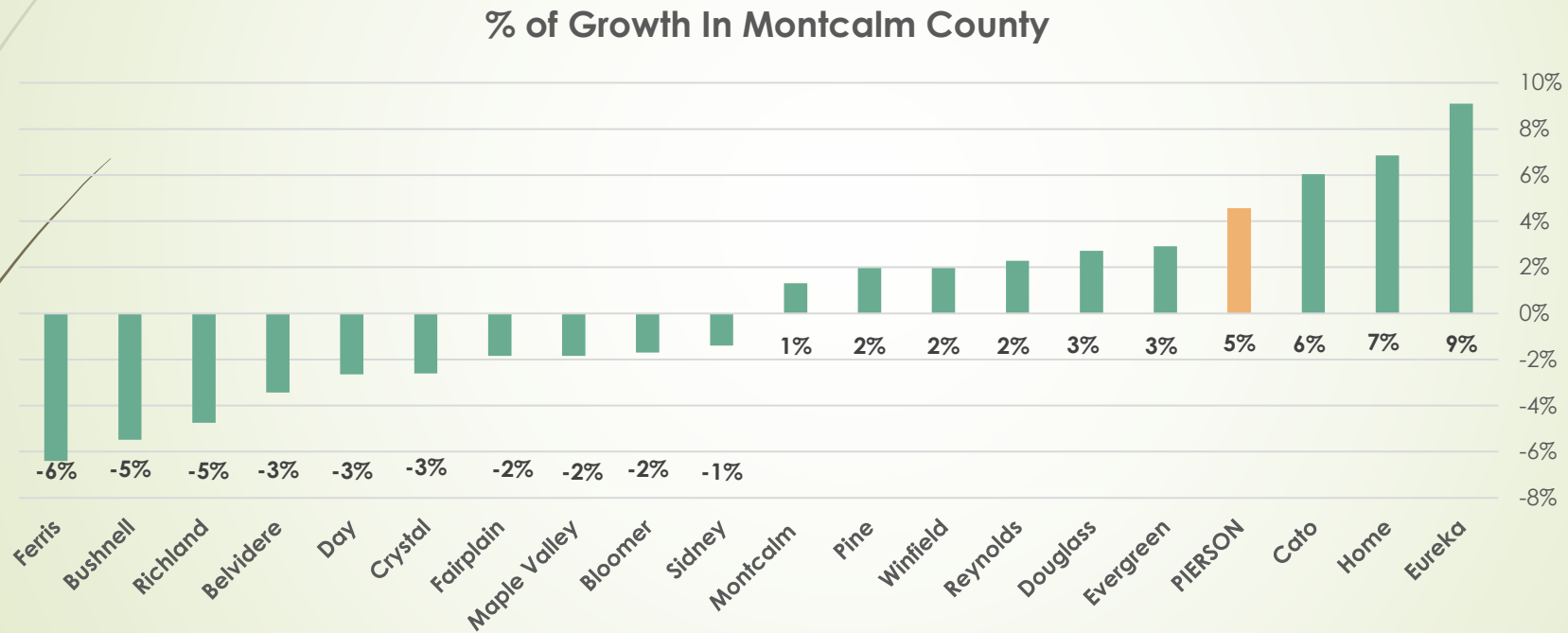
PIERSON ROAD MILLAGE 2022



FIX THE DARN ROADS!

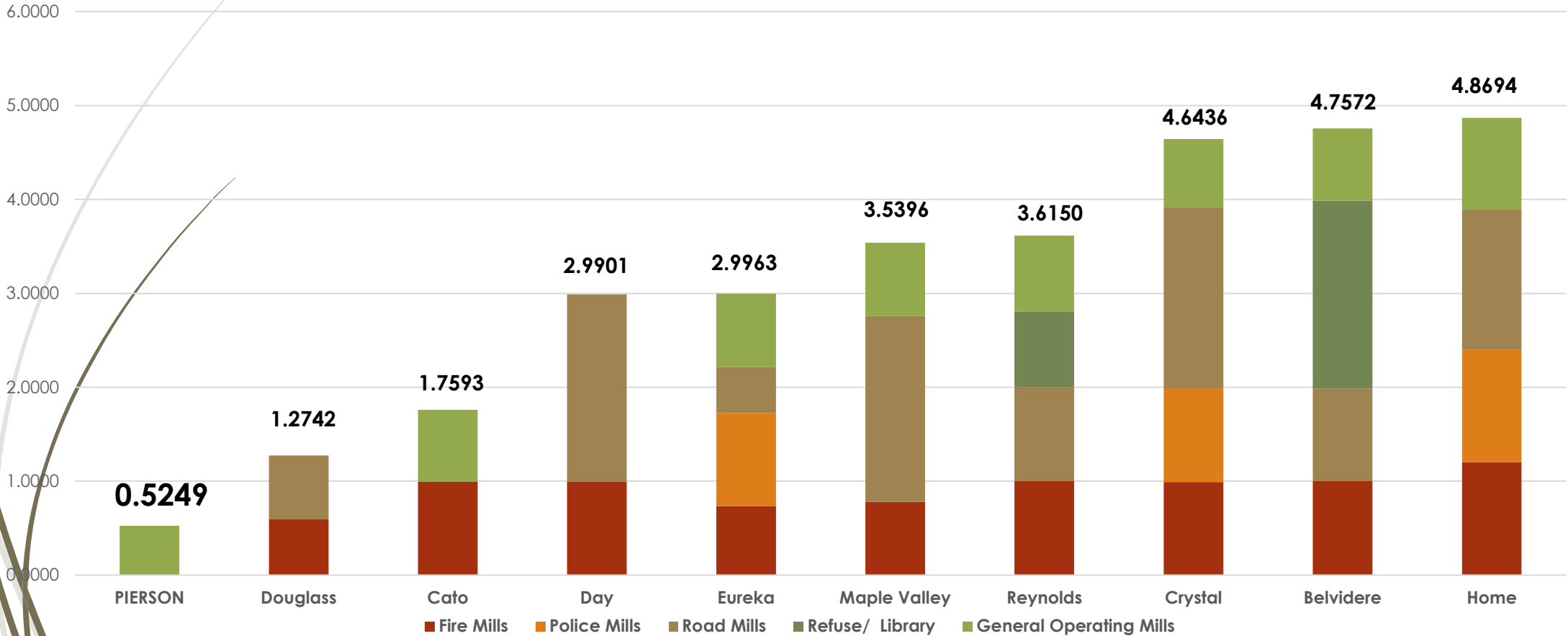
Township Growth

*****Pierson Township's growth increased by 5% in the 2020 census and continues to grow.**



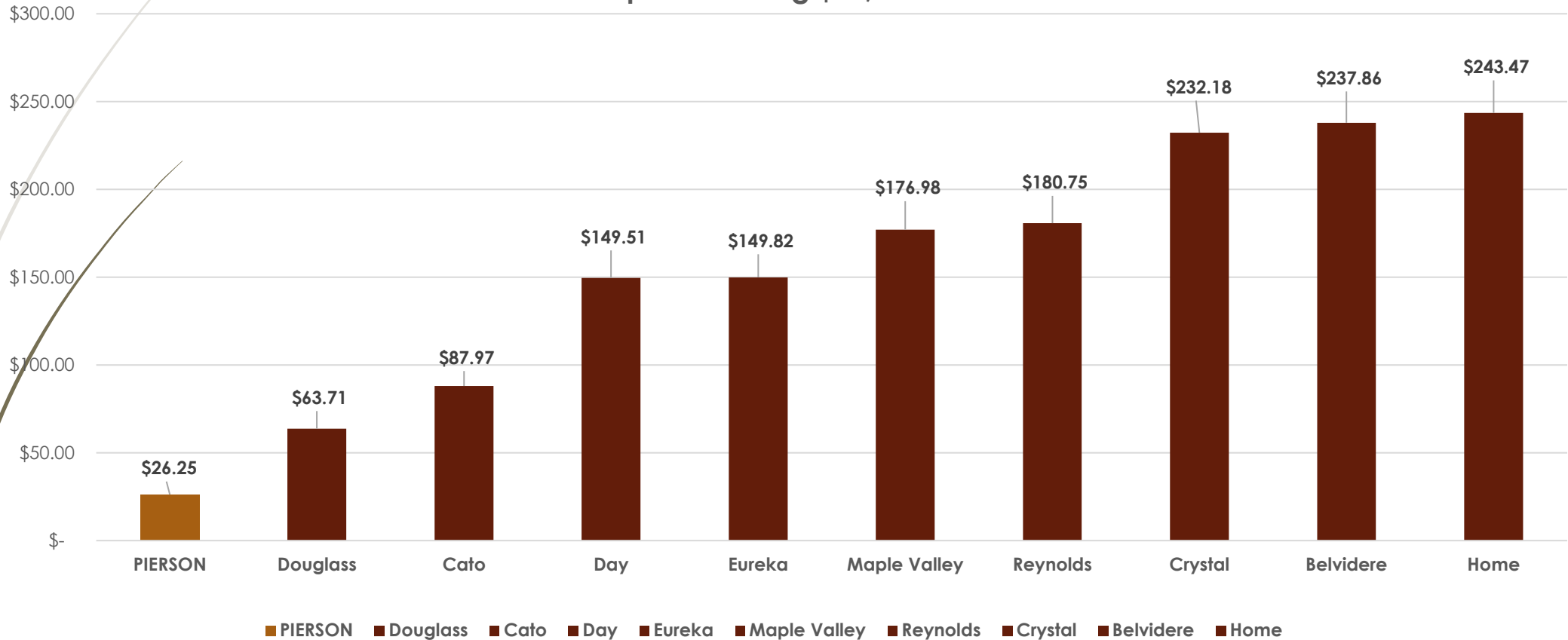
*****The new growth has created additional pressure on our already deteriorating roads**

Comparative Township Millage Data



Comparative Township Millage Data

Annual Township Taxes Using \$50,000 Taxable Value





Pierson Township Road Millage Proposal

- Recent County study of our paved roads revealed the average rate of a 1-10 scale is only 5.9.
- Safe roads should not be rated below 7-8 on the 1-10 score.
- Pierson residents do not pay EMS or Fire mills. These costs absorb 16% of the township's operating budget at \$72,385 annually.
- To fix all of our paved roads to bring them to a 7 on the scale would cost \$588,000.
- The 22-23 budget for roads is approximately \$133,400 (after county discounts) which is 30% of the operating budget.
- This leaves a deficit of \$454,000 to bring our current roads to a score of 7.

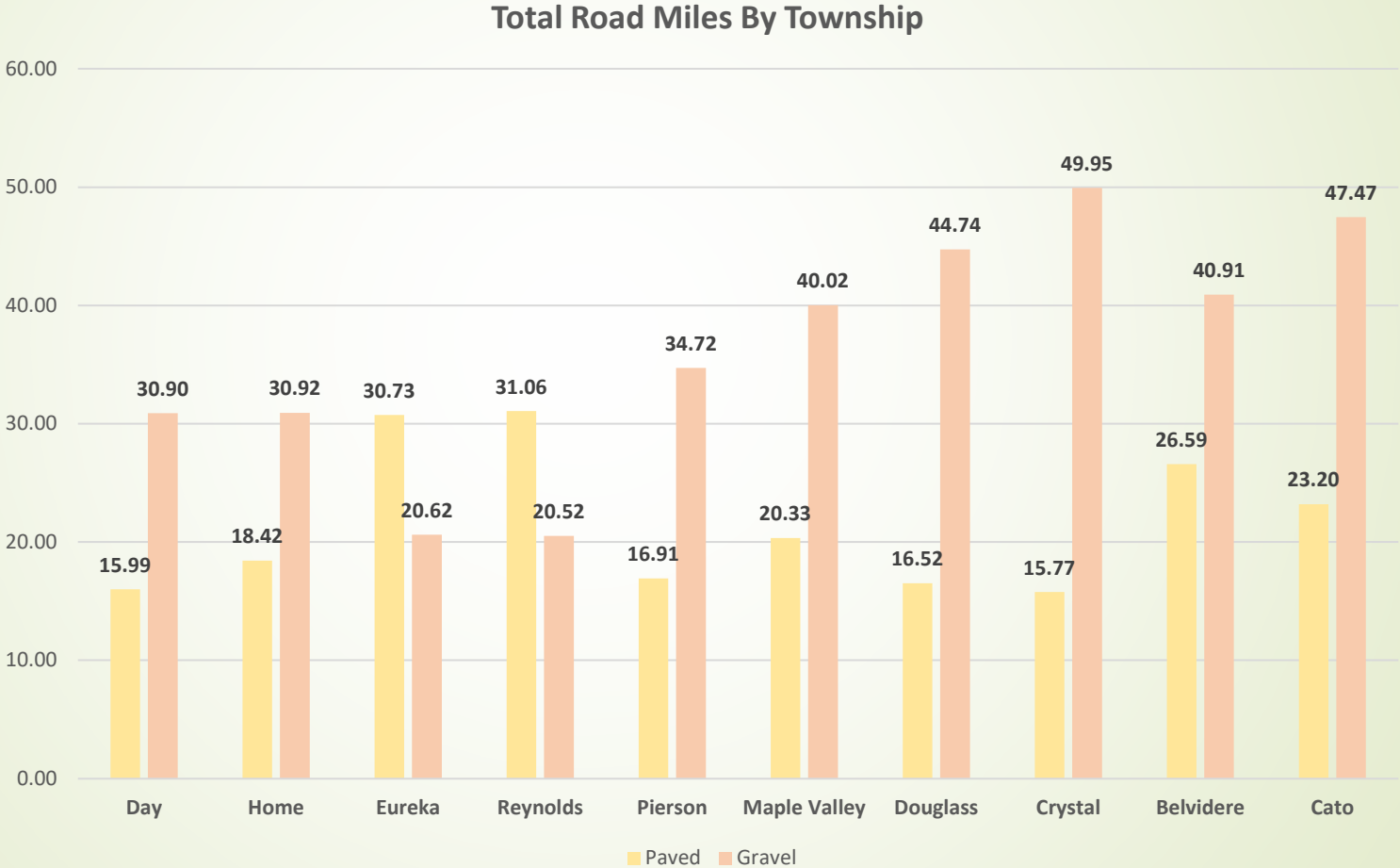
Treatment Costs for Road Improvement

PAVEMENT SURFACE EVALUATION AND RATING (PASER)		
Rating	Definition	Treatment
10	Good	None
9	Good	None
8	Good	Crack Seal
7	Fair	Crack Seal / Chip Seal
6	Fair	Chip Seal
5	Fair	Chip Seal / Overlay
4	Poor	Overlay
3	Poor	Overlay / Crush & Shape
2	Poor	Crush & Shape
1	Poor	Crush & Shape / Base Improvement

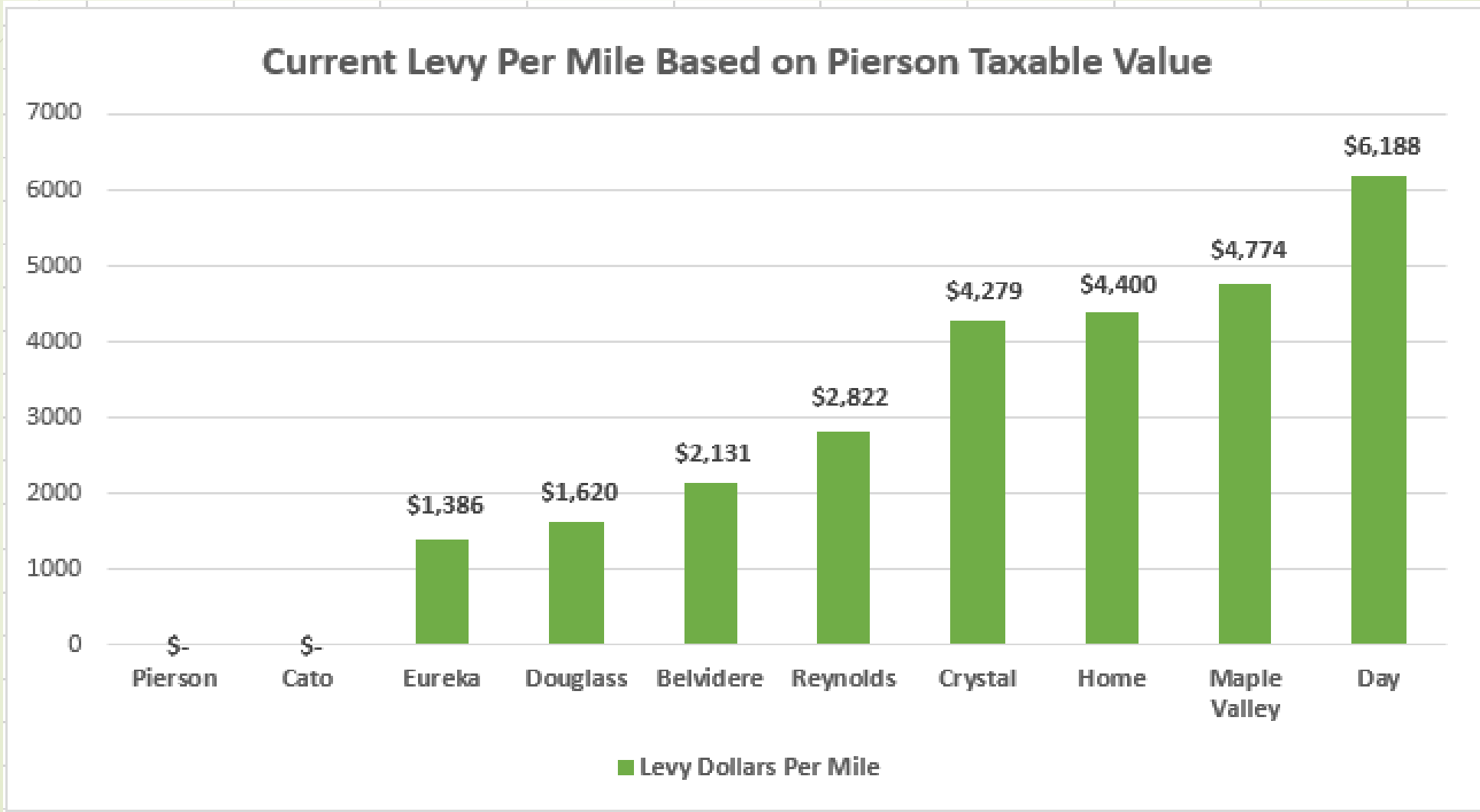
TREATMENT COSTS	
Crack Seal	\$3,885/mile
Chip Seal	\$18,500/mile
Overlay	\$80,000/mile
Crush & Shape	\$125,000/mile

RESOURCES
Michigan Local Transportation Technical Assistance Program michiganltap.org
Michigan Transportation Asset Management Council (TAMC) TAMC - Transportation Asset Management Council (michigan.gov)

Pierson Township Road Total Road Miles to Maintain



Pierson Township Road Millage Proposal



Pierson Township Road Millage Proposal



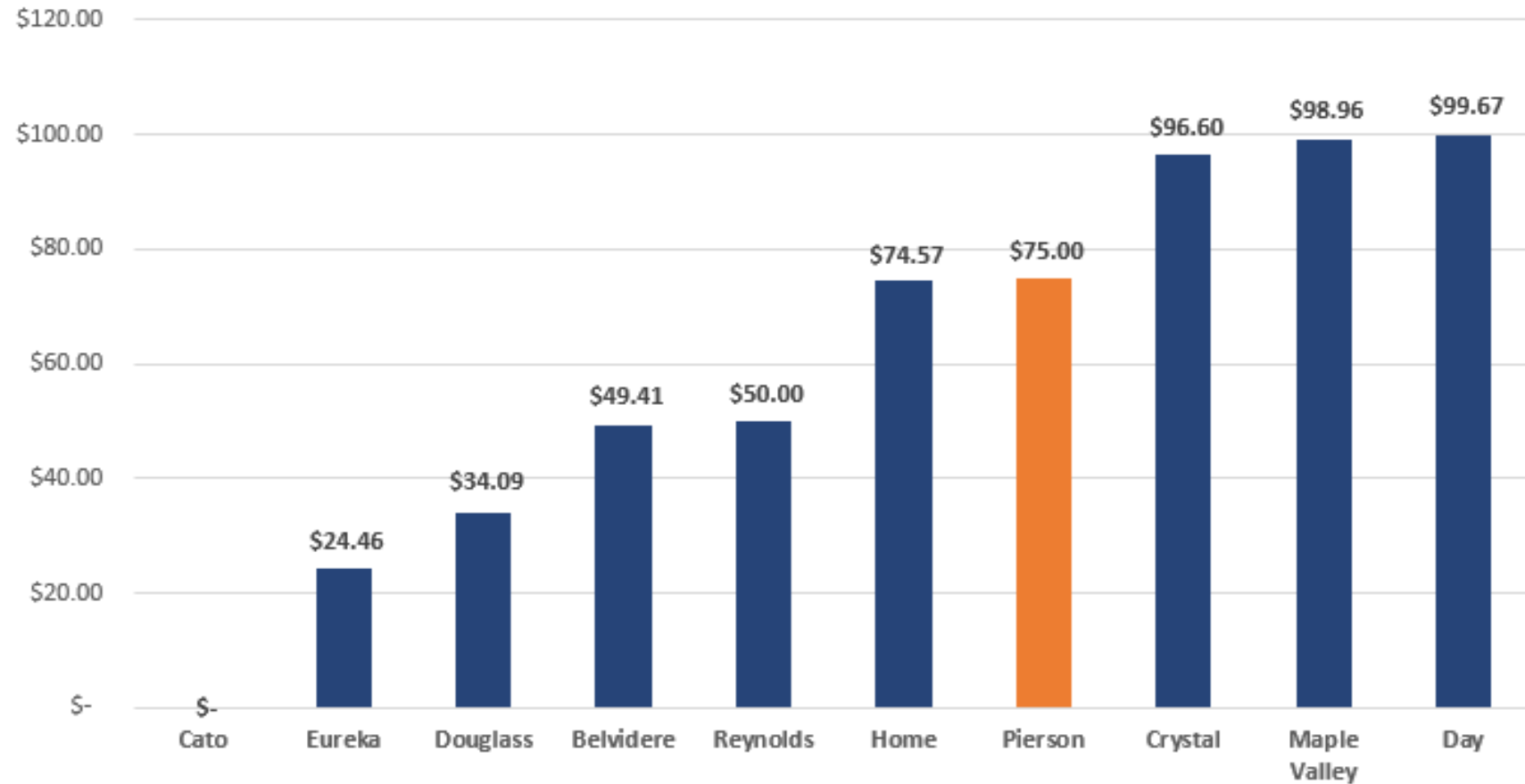


Pierson Township Road Millage Proposal

- We are proposing the approval of a 1.5 road millage for 5 years on the November 2022 ballot.
- This will generate approximately \$215,000 per year to improve our roads.
- The goal is to bring the roads up to 7-8 on the 1-10 scale and commit to a rotating maintenance schedule to maintain this score.
- Additional goal is to pave and/or improve the gravel roads.

What Will This Cost Me Each Year?

Annual Road Mill Using \$50,000 Taxable Value With Proposed Road Mills



Millage Rate Calculation

- Taxes are calculated by multiplying the **taxable value** (not the assessed value) by the millage rate for every \$1,000.
- $(\text{Mill Rate} \times \text{Taxable Value}) / \text{by } 1,000 = \text{Taxes Paid}$.
- Example: $(1.5 \text{ mills} \times 50,000 \text{ taxable value}) / 1000 = \75 paid annually or 20 cents/day.

- A taxable value of \$25,000 would cost \$37.50/year for safer roads which equates to 10 cents/day.
- A taxable value of \$75,000 would cost \$112.50/year for safer roads which equates to 30 cents/day.
- A taxable value of \$200,000 would cost \$300.00/year for safer roads which equates to 82 cents/day.

What Are Poor Roads Costing Me?

- Replacement Struts
 - Replacement Tires
 - Realignment
 - Replacement Shocks and Ball Joints
-
- *“Driving on poorly maintained roadways – which included potholes, rutting or rough surfaces – results in accelerated vehicle depreciation, extra vehicle repair costs, increased fuel consumption and increased tire wear, costing Michigan an average of \$1,093 per household...” MLIVE.com*

PIERSON TOWNSHIP ROAD PROJECT COMPLAINT OR REQUEST PROCESS

1. Request or Complaint must be made in writing (personal delivery, mail or email).
2. The request or complaint is submitted to the Pierson Township Supervisor
3. A file is created.
4. Supervisor, Montcalm County Road Commission or Road Committee Representative does a visual inspection of the conditions described in complaint.
5. Picture or drawing of location of complaint is created.
6. Supervisor will prepare a written report is created by "the inspector" on conditions found.
7. The report will determine if or if not the problem needs to be addressed.
8. The Complainant, who initiate the complaint will be provided a copy and the steps if the project proceeds or is rejected - an appeal process.

If the report suggests the problem needs to be addressed, the report goes to the Road Committee.

The Road Committee meets only quarterly for regular committee meetings. A committee member will be named for contact and updates to be relayed to complainant/requestor in a timely fashion.

The Road Committee then conducts a "cost benefit analysis" to determine the timing of the project based on the yearly budget and emergent need of project.
ie. Number of residents to be impacted by project; cost of project; community contribution, etc.

POINTS ISSUED FOR COST BENEFIT ANALYSIS

Number of Residents:

5 or less: 5

10 or less: 10

10 or more: 15

Project Payer:

Resident voluntary payment in full: 15

Resident voluntary split with Township: 10

Special Assessment Required: 10

Project Cost Under \$10,000: 20

Project Cost Under \$50,000: 10

Project cost under \$20,000: 15

Project cost over \$50,000: 5 *

* Traffic Study may be required



Thank You For Your Support!



**We look forward to seeing you at
the polls on November 8, 2022!**