



MAYOR BRENDA T. BODNAR
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POLICE DEPARTMENT
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MEMORANDUM

TO: Council President Schutt & Members of Council
FROM: Director of Finance Angie Rich and Police Chief Paul Matias
DATE: July 10, 2024
RE: PHOTO ENFORCEMENT UPDATE

On December 1st, 2021, the Mayfield Village Police Department launched a photo enforcement program to address speeding issues on the interstate. The program consists of a Police Officer operating a hand-held Lidar camera unit. There are no fixed or unmanned cameras in Mayfield Village, and photo enforcement is conducted only during morning and afternoon rush hour.

The success of our program speaks for itself. An analysis of ODOT data for 2022 shows a 23% reduction in vehicles traveling at speeds above 85 miles per hour on I-271 northbound. The data from 2023 shows an additional 7% reduction for a total 30% reduction since the program began. This significant reduction shows how a photo enforcement program designed using data and measuring its effectiveness makes our roadways safer. An analysis of our own data shows a downward trend in the number of citations issued that is consistent with the ODOT data.

MVPD Year	Total Citations	Average Cites/Month	Avg Hours/Month	Average Cites/Hour
2022	11981	998	32	31
2023	9977 (-18%)	831	33	25 (-21%)
2024 (Jan-Jun)	2327	387	31	12

ODOT Year	Speed 85+	Volume	% Change
2021	248196	17801171	1.394
2022	192893	17503665	1.102 (-23%)
2023	135727	13267157	1.023 (-7%)
2024 (Jan-Jun)	73308	8214579	.89

The revenue collected from the photo enforcement program is presented below.
 Collections for 2024 are as of June 30, 2024.

Year	Collections
2022	\$ 1,099,300.95
2023	\$ 928,355.39
2024	\$ 166,271.45
Total	\$ 2,193,927.79