

Larry Hogan Governor Boyd K. Rutherford Lt. Governor Pete K. Rahn Secretary Christine Nizer Administrator

February 23, 2018

Elizabeth A. Baker, Ph.D. Regional Administrator U.S. DOT NHTSA – Region 3 George H. Fallon Federal Bldg. 31 Hopkins Plaza, Room 902 Baltimore, MD 21201-2825

Dear Dr. Baker:

As Governor Larry Hogan's Highway Safety Representative, I am pleased to present the completed "biennial survey of State automated traffic enforcement systems" from the Maryland Department of Transportation Motor Vehicle Administration's Maryland Highway Safety Office (MHSO) in accordance with Federal Law (Fixing America's Surface Transportation (FAST), US Code Title 23, Public Law 114-94, Title IV – Highway Safety Sub-Section 4002 – Special funding Conditions for Section 402 Grants).

Attached is Maryland's final Automated Enforcement (AE) Survey report along with the individual survey responses from each of our jurisdictions/political subdivisions utilizing AE. The attached report is Maryland's baseline for the State's automated red light and speed enforcement activity.

Throughout this report, we strived to provide ample and accurate information regarding Maryland's AE systems. However, if you should have any questions or need additional information, please contact Mr. Thomas Gianni, Chief, MHSO, at 410-787-4014 or via email at tgianni@mva.maryland.gov. You also may contact me directly at 410-768-7274 or via email at cnizer@mva.maryland.gov. We will be happy to assist you.

Sincerely,

Christine Nizer Administrator

Attachment

cc: Mr. Thomas Gianni, Chief, MHSO, MVA

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# MARYLAND DEPARTMENT OF TRANSPORTATION

# MOTOR VEHICLE ADMINISTRATION (MDOT MVA)

Maryland Highway Safety Office
AUTOMATED ENFORCEMENT SURVEY REPORT



Maryland Highway Safety Office





Prepared by:

University of Maryland

Center for Advanced Transportation Technology

February 20, 2018

#### 1. INTRODUCTION

The Section 402 program, officially known as the State and Community Highway Safety Grant Program, provides federal funding to states for the purpose of improving driver behavior and reducing the number of injuries and fatalities from vehicle crashes. In order to comply with the funding conditions for this program, states with jurisdictions/political subdivisions that use automated enforcement (AE) systems are required to perform a biennial survey of their systems (according to §1300.13 of the Federal Register). Because Maryland is a Section 402 grant recipient with a number of jurisdictions/political subdivisions currently utilizing AE, the state is required to evaluate its systems as outlined in §1300.13.

This report contains the results of the evaluation, including an inventory of all jurisdictions / political subdivisions using Automated Speed Enforcement (ASE) or Automated Red Light Enforcement (ARLE) systems, a copy of completed survey responses from each jurisdiction/political subdivision, and a summary of the results. It should be noted that the results reported in this document are based solely on the survey responses; there was no attempt made to independently verify the answers reported.

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#### 3. EXECUTIVE SUMMARY

In order to comply with the funding conditions for Section 402 grants, states must either perform a biennial survey of state AE systems, or certify that they are not using this technology on any public road in the state. Because several jurisdictions/political subdivisions within the State use AE systems, Maryland is required to administer this survey and submit the results to the National Highway Traffic Safety Administration (NHTSA).

The Maryland Department of Transportation (MDOT) Motor Vehicle Administration's (MVA) Maryland Highway Safety Office (MHSO) developed a survey tool for this purpose, which meets the requirements outlined in §1300.13 of the Federal Register, focusing on transparency, accountability, and safety aspects of AE systems and administration. Upon identifying and creating an inventory of relevant jurisdictions/political subdivisions in Maryland, this survey was administered through the respondents' preferred methods of communication between December 2017 and February 2018.

In total, 51 jurisdictions/political subdivisions were identified and contacted, of which 26 reported using ASE only, nine (9) using ARLE only, and sixteen (16) using both. A copy of the completed survey for each jurisdiction/political subdivision is appended to this report, but in general, the results provided by survey respondents indicate that the vast majority of jurisdictions are following the state and federal requirements for AE systems. Table 1 summarizes these results in terms of the compliance rate for each of the three survey focus areas: transparency, accountability, and safety. The 26 jurisdictions/political subdivisions using speed enforcement had compliance rates ranging from 85% (safety) to 98% (transparency), while the nine (9) using red light enforcement had rates ranging from 85% (accountability) to 94% (safety), and the sixteen (16) using both had rates ranging from 90% (transparency and accountability) to 94% (safety).

Table 1: Summary of overall compliance in each of the survey categories

| AE Type  Jurisdictions / Political |                              | Compliance Rate                                     |   |  |  |
|------------------------------------|------------------------------|---|---|--|--|
| Subdivisions Using AE              | Transparency                 | Accountability                                      | Safety  |  |  |
| 26                                 | 98%                          | 91%   | 85%   |  |  |
| 9                                  | 91%                          | 85%   | 94%   |  |  |
| 16                                 | 90%                          | 90%   | 94%   |  |  |
|                                    | Subdivisions Using AE  26  9 | Subdivisions Using AE  Transparency  26  98%  9 91% | Subdivisions Using AE  Transparency Accountability  26 98% 91%  9 91% 85% |  |  |

#### 4. MANDATING LANGUAGE FROM FEDERAL REGISTER

**Federal Register** / Vol. 81, No. 99 / Monday, May 23, 2016 / Rules and Regulations (pg 32584) 23 CFR Part 1300 – NHTSA; Interim Final Rule

#### § 1300.13 Special funding conditions for Section 402 Grants.

The State's highway safety program under Section 402 shall be subject to the following conditions, and approval under §1300.14 of this part shall be deemed to incorporate these conditions:

- (d) Biennial survey of State automated traffic enforcement systems requirement.
  - (1) Beginning with fiscal year 2018 highway safety plans and biennially thereafter, the State must either—
    - (i) Certify, as provided in Appendix A, that automated traffic enforcement systems are not used on any public road in the State; or
    - (ii) (A) Conduct a survey during the fiscal year of the grant meeting the requirements of paragraph (d)(2) of this section and provide assurances, as provided in Appendix A, that it will do so; and
      - (B) Submit the survey results to the NHTSA Regional office no later than March 1 of the fiscal year of the grant.
  - (2) Survey contents. The survey shall include information about all automated traffic enforcement systems installed in the State, including systems installed in political subdivisions. The survey shall include:
    - (i) List of automated traffic enforcement systems in the State;
    - (ii) Adequate data to measure the transparency, accountability, and safety attributes of each automated traffic enforcement system; and
    - (iii) Comparison of each automated traffic enforcement system with—
      - (A) "Speed Enforcement Camera Systems Operational Guidelines" (DOT HS 810 916), as updated; and
      - (B) "Red Light Camera Systems Operational Guidelines" (FHWA-SA-05-002), as updated.

#### 5. MARYLAND LAW AUTHORIZING ASE/ARLE

#### I. AUTOMATED SPEED ENFORCEMENT

As of October 1, 2009, Maryland law allows ASE in work zones and specified school zones, with key legislation found in Transportation Article §21-810 (work zones) and Transportation Article § 21-809 (school zones) of the Maryland Annotated Code.

#### a. Work Zones

The ASE program in work zones in Maryland is called Maryland SafeZones and is handled at the state level, and governed by Transportation Article §21-810 of the Maryland Annotated Code, and also subject to state regulations (COMAR 11.04.15). The law states that cameras may be used on expressways or controlled access highways with a speed limit of 45 mph or greater, drivers must be warned about the enforcement via appropriate signage, citations may only be issued when vehicles exceed the speed limit by at least 12 mph, and the citation carries a civil penalty with fines assessed at \$40. Furthermore, the law describes equipment calibration procedures, the auditing and appeals processes, and states that vendors' fees cannot be contingent on the number of citations issued.

#### b. School Zones

ASE in school zones is handled at the local (i.e., county or municipal) level, and is governed by Transportation Article §21-809 of the Maryland Annotated Code. Eligible school zones are defined in §21-803.1, and may be created within a ½ mile radius of a school. In addition to these zones, §21-809 also authorizes ASE in residential districts in Montgomery County where speed limits are 35mph and less, and within a ½ mile radius of institutions of higher education in Prince George's County (e.g., University of Maryland, College Park). As is the case with ASE in work zones, the citation carries a civil penalty with fines not to exceed \$40. The law also describes equipment calibration procedures, outlines the signage and advanced warning requirements, describes the auditing and appeals processes, and states that vendors' fees cannot be contingent on the number of citations issued.

#### II. AUTOMATED RED LIGHT ENFORCEMENT

As of October 1, 1997, Maryland law (Transportation Article §21-202.1 of the Maryland Annotated Code) allows law enforcement agencies to automatically enforce red light violations

at intersections (defined as violating the instructions for vehicular traffic when facing a steady circular red signal in Transportation Article §21-202 (h) of the Maryland Annotated Code) via red light cameras. In contrast to ASE (which is limited to work zones and school zones), ARLE is allowed statewide. The law includes provisions to ensure that the time the traffic signal shows a yellow light is in accordance with MDOT SHA and Federal standards, states that the violation must be signed by a sworn agent of the state, describes the documentation that must be mailed by the agency to the vehicle owner, and notes that the fine may not exceed \$100. Furthermore, it describes legal options for the person receiving a citation, and lists types of defense that the District Court may consider (e.g., stolen vehicle, yielding to emergency vehicle). Finally, it notes that an ARLE violation does not affect the offender's driving record, and cannot be considered by automotive insurance companies.

#### 6. MARYLAND POLICIES FOR APPROVAL

#### I. AUTOMATED SPEED ENFORCEMENT

#### a. Work Zones

ASE in work zones is enforced at the state level (Transportation Article §21-810 authorizes the MDOT State Highway Administration (MDOT SHA), MDOT Maryland Transportation Authority, and Maryland State Police to do so), and thus there are no approval policies that local jurisdictions/political subdivisions need to follow. As long as these State agencies follow the guidelines detailed in §21-810 and summarized in the previous section (e.g., signage, system calibration, etc.), there is no additional approval needed prior to their implementation of ASE in work zones.

#### b. School Zones

ASE in school zones is the responsibility of the local jurisdictions/political subdivision, and thus must be handled by local law enforcement (or through an alternative agency if the local jurisdiction does not have a police department). The following steps are required for local jurisdictions/political subdivision interested in implementing school zone ASE:

- a) Pass a local law authorizing the use of ASE in school zones (with sufficient public notice and a public hearing).
- b) Officially establish school zones and mark them with appropriate signs. Eligible school zones are defined in §21-803.1, and generally contain roads within a ½ mile radius of a K-12 school (as well as around certain institutions of higher education in Prince George's County, as authorized by §21-809). However, note that all roads that meet these criteria are not school zones; they must be officially established by the authority that has jurisdiction of the road.
- c) Obtain approval from the MDOT SHA (only if the desired enforcement location is along a State route). To do so, the jurisdiction must fill out a permit application and submit the following items:
  - Completed ASE Permit Application Form
  - Vicinity Map
  - Plans for the ASE system
  - Documentation of local ordinance or resolution approving the use of ASE systems
  - Evaluation plan (for before-after studies)
  - Lane Closure Permit Application (as needed)

- d) Notify the public of speed camera locations via its website and in a local newspaper, and identify appropriate road segments as school zones (with speed limit and automated speed enforcement signage)
- e) Deploy cameras, but do not begin enforcing violations with a fine until at least 30 days have passed.

As noted in the previous section, §21-809 additionally allows ASE in residential districts of Montgomery County where the speed limit is 35 mph or less. The Montgomery County Police Department treats both school zone and residential ASE in the same manner, with each subject to the general policies outlined above. Furthermore, Montgomery County has specified an additional procedure for determining camera locations, which is applicable to both school zone and residential ASE. This process includes pre-enforcement verification, data collection, data analysis, and a Traffic Division Director site visit.

#### II. AUTOMATED RED LIGHT ENFORCEMENT

Although authorized statewide, ARLE is handled by local jurisdictions/law enforcement, and can take one of three forms:

- 1. Local jurisdiction purchases, installs, and operates the red light camera system, and issues citations.
- 2. Local jurisdiction pays a vendor to set up and manage the system as well as issue citations. However, note that a local officer must check and sign the violations.
- 3. Local jurisdiction joins another jurisdiction who has a contract with a vendor.

The following steps outline the approval process for red light cameras on State highways or on roads that use State signals:

- a. Request approval from MDOT SHA (note that this must be done by the jurisdiction, not a contractor/vendor), and include information about the proposed location as well as documentation describing why a red light camera is important (e.g., crash, citation, observational data)
- b. Obtain preliminary approval from MDOT SHA, which involves MDOT SHA reviewing the request, checking signal operations and sight distances as well as considering alternative plans.
- c. Submit 8 copies of the installation plans to the MDOT,SHA, Office of Traffic and Safety (OOTS), Traffic Engineering Design Division (TEDD). MDOT SHA will review, comment, and approve the plans.,

- d. Pay MDOT SHA for costs associated with the review/approval process, installation, inspection, and operation.
- e. Install cameras (MDOT SHA is responsible for providing connection to the signal controller) after giving OOTS 48 hours of notice, which must meet MDOT SHA requirements and pass an inspection.
- f. Let public know about the implementation of ARLE systems (e.g., media announcements, websites).
- g. Install signs to warn drivers of red light cameras (must be located before the first camera along a route).

For locations that are not on State highways or on roads that do not use State signals, the only mandatory step is the provision to install signs to warn drivers of red light enforcement. However, it is highly recommended to only install red light systems in locations that have been subject to an engineering review, and where there will also be public outreach.

#### 7. INVENTORY

Based on contact information provided by MDOT, 51 jurisdictions/political subdivisions were identified as using ASE or ARLE in Maryland. Table 2 summarizes these jurisdictions/political subdivisions and their automated enforcement programs, with 26 using ASE only, nine (9) using ARLE only, and sixteen (16) using both. Each jurisdiction/political subdivision's corresponding county is listed in the second column of Table 2 and can be referenced to Figure 1, which shows Maryland county boundaries on a map.

Table 2: Inventory of jurisdictions / political subdivisions

| Jurisdiction/Political Subdivision | County           | ASE | ARLE |
|------------------------------------|------------------|-----|------|
| Anne Arundel County                | Anne Arundel     | No  | Yes  |
| Baltimore City                     | Baltimore City   | Yes | Yes  |
| Baltimore County                   | Baltimore        | Yes | Yes  |
| Bel Air                            | Harford          | No  | Yes  |
| Berwyn Heights                     | Prince George's  | Yes | No   |
| Bowie                              | Prince George's  | Yes | No   |
| Brentwood                          | Prince George's  | No  | Yes  |
| Calvert County                     | Calvert          | Yes | No   |
| Capitol Heights                    | Prince George's  | Yes | No   |
| Charles County                     | Charles          | Yes | Yes  |
| Chesapeake Beach                   | Calvert          | Yes | No   |
| Cheverly                           | Prince George's  | Yes | Yes  |
| Chevy Chase Village                | Montgomery       | Yes | No   |
| City of Annapolis                  | Anne Arundel     | Yes | Yes  |
| City of Hagerstown                 | Washington       | Yes | No   |
| College Park                       | Prince George's  | Yes | No   |
| Cottage City                       | Prince George's  | No  | Yes  |
| Delmar                             | Wicomico         | Yes | No   |
| Denton                             | Caroline         | Yes | No   |
| District Heights                   | District Heights | Yes | No   |
| Easton                             | Talbot           | Yes | No   |
| Forest Heights                     | Prince George's  | Yes | No   |
| Frederick                          | Frederick        | Yes | Yes  |

| Jurisdiction/Political Subdivision | County          | ASE | ARLE |
|------------------------------------|-----------------|-----|------|
| Fruitland                          | Wicomico        | Yes | No   |
| Gaithersburg                       | Prince George's | Yes | No   |
| Glenarden                          | Prince George's | Yes | No   |
| Greenbelt                          | Prince George's | Yes | Yes  |
| Harford County                     | Harford         | No  | Yes  |
| Howard County                      | Howard          | Yes | Yes  |
| Hyattsville                        | Prince George's | Yes | Yes  |
| Laurel                             | Prince George's | Yes | Yes  |
| MDOT-SHA                           | All             | Yes | No   |
| Montgomery County                  | Montgomery      | Yes | Yes  |
| New Carrollton                     | Prince George's | Yes | Yes  |
| Prince George's County             | Prince George's | Yes | Yes  |
| Riverdale Park                     | Prince George's | Yes | No   |
| Rockville                          | Montgomery      | Yes | Yes  |
| Salisbury                          | Wicomico        | Yes | No   |
| Seat Pleasant                      | Prince George's | Yes | Yes  |
| Smithsburg                         | Washington      | Yes | No   |
| Takoma Park                        | Montgomery      | Yes | No   |
| Town of Centreville                | Queen Anne's    | Yes | No   |
| Town of Chestertown                | Kent            | Yes | No   |
| Town of Colmar Manor               | Prince George's | No  | Yes  |
| Town of Edmonston                  | Prince George's | No  | Yes  |
| Town of Hancock                    | Washington      | Yes | No   |
| Town of Landover Hills             | Prince George's | Yes | Yes  |
| Town of Snow Hill                  | Worcester       | Yes | No   |
| University Park                    | Prince George's | No  | Yes  |
| Washington County                  | Washington      | Yes | No   |
| Westminster                        | Carroll         | No  | Yes  |



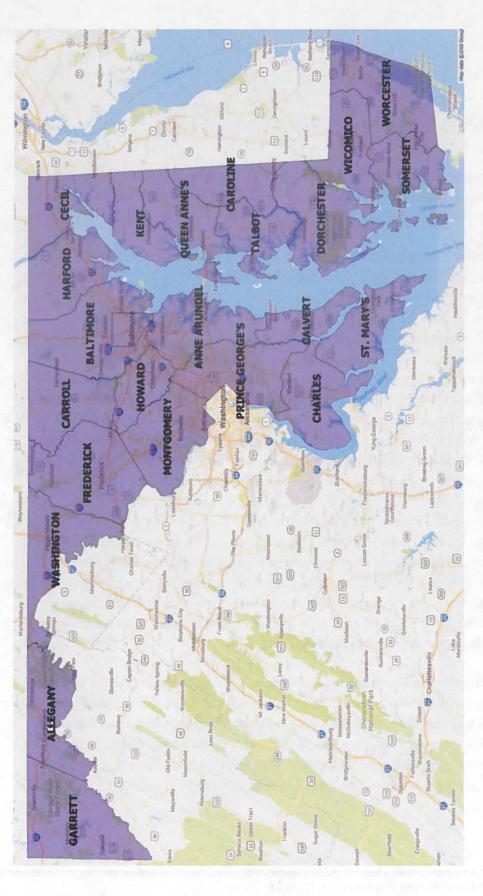


Figure 1: Maryland county boundaries

#### 8. SURVEY

#### I. METHODOLOGY

The AE survey, which was provided by the MHSO, was administered by the University of Maryland Center for Advanced Transportation Technology (UMD-CATT) between December 2017 and February 2018.

The survey instrument - a copy of which is shown in Figure 2 - consists of 17 total questions, focusing on general information about the jurisdiction/political subdivision, and containing a series of yes/no questions broadly focused on transparency, accountability, and safety. The first seven questions ask general information about the jurisdiction (e.g., jurisdiction type, ASE/ARLE usage, whether federal guidelines were followed during implementation, system ownership). The following five (5) questions focus on transparency, asking whether the jurisdictions make various types of information available to the public (e.g., placement of enforcement locations, revenue information, disbursement information, number of citations). The accountability section consists of three (3) questions, which ask whether citations are reviewed by an officer, whether there is a process for dispute resolution, and if the AE program is audited. Finally, there are two (2) questions in the safety section, which ask whether data is used to select AE placement locations, and whether it is used for safety analysis.

The jurisdictions/political subdivisions identified by MDOT were initially contacted by MHSO to explain the purpose of the survey. Figure 3 shows a copy of the letter sent by MHSO to the police chief of each jurisdiction/public subdivisions, which was followed up by communication from UMD-CATT to schedule a time to administer the survey over the phone or in person. Upon finding agreeable times for the respondents, the surveys were administered, and results were recorded. It should be noted that the results are entirely based on the responses provided by the jurisdictions; they were not independently verified.

Of the 51 jurisdictions/political subdivisions contacted, only one opted to take the survey in person, with the majority choosing to do so over the phone, and a handful requesting to take the survey themselves and send the results back via email. Based on the challenges that arose through this process, it would likely be easier to use a web-based survey format in the future. This would allow law enforcement personnel and other relevant responders (e.g., vendors managing AE programs) to complete the survey at their convenience, and would help facilitate the administration process.

## FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV – Highway Safety § 4002 – Special Funding Conditions for Section 402 Grants Biennial Survey of State Automated Traffic Enforcement Systems



| <ol> <li>Name of Jurisdiction/Political Subdivision:</li></ol>  |              |
|---|--------------|
| <ol> <li>Population:</li></ol>  |              |
| <ul> <li>4. Type of automated enforcement system used: Red light camera □ Speed Enforcement Camera □ Both □</li> <li>5. Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement"</li> </ul> |              |
| Red light camera ☐ Speed Enforcement Camera ☐ Both ☐  5. Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement"   |              |
| 5. Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement  |              |
|   |              |
| Systems Operational Guidelines" when implementing its automated enforcement system?  Yes □ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  | s Operationa |
| 6. Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera System.<br>Guidelines" when implementing its automated enforcement system?   |              |
| Yes □ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □   |              |
| 7. Ownership of system (camera & equipment):  |              |
| Speed Camera: Jurisdiction-owned □ Contracted/leased □  |              |
| Red Light Camera: Jurisdiction-owned ☐ Contracted/leased ☐  |              |
| <b>T</b>  |              |
| Transparency  1. Are placement locations of automated enforcement publicly available?   |              |
| Speed Camera: Yes \( \text{No} \) \( \text{Red Light Camera: Yes} \( \text{No} \) \( \text{No} \)   |              |
| 2. Is information regarding automated enforcement revenue publicly available?   |              |
| Speed Camera: Yes \( \text{No} \) \( \text{No} \) \( \text{Red Light Camera: Yes} \( \text{No} \) \( \text{No} \)   |              |
| 3. Is information regarding the disbursement of this revenue publicly available?  |              |
|   |              |
| Speed Camera: Yes \( \text{No} \) Red Light Camera: Yes \( \text{No} \)   |              |
| 4. Is the number of automated enforcement citations issued publicly available?  |              |
| Speed Camera: Yes   No   Red Light Camera: Yes   No   |              |
| 5. Upon deployment at a specific location, is there a warning period before citations are issued?   |              |
| Speed Camera: Yes □ No □ Red Light Camera: Yes □ No □   |              |
| Accountability  |              |
| 1. Are citations reviewed and signed by a sworn law enforcement officer?  |              |
| Speed Camera: Yes □ No □ Red Light Camera: Yes □ No □   |              |
| 2. Is there a process in place for dispute resolution?  |              |
| Speed Camera: Yes 🗆 No 🗈 . Red Light Camera: Yes 🗀 No 🗆   |              |
| 3. Is the automated enforcement program audited?  |              |
| Speed Camera: Yes \( \text{No} \( \text{D} \) No \( \text{If yes, how often?} \)  |              |
| Red Light Camera: Yes D No D If yes, how often?   |              |
|   |              |
| Safety Attributes   |              |
| <ol> <li>Is traffic data (engineering &amp; crash) utilized to determine placement of enforcement platforms</li> </ol>  | ?            |
| Speed Camera: Yes 🗆 No 🗆 Red Light Camera: Yes 🗆 No 🗆   |              |
| <ol><li>Does the jurisdiction/political subdivision analyze traffic data to determine its automated enfo<br/>impact on safety elements (i.e. crashes, speed, etc.)?</li></ol>   | rcement's    |
| Speed Camera: Yes □ No □ Red Light Camera: Yes □ No □   |              |
|   |              |
| Data recorded by:   | -4           |

Figure 2: Survey instrument



Larry Hogan Governor Boyd K. Rutherford Lt. Governor Pete K. Rahn Secretary Christine Nizer

November 24, 2017

Dear Chief

The Maryland Department of Transportation Highway Safety Office (MHSO) is obligated under federal law (Fixing America's Surface Transportation [FAST] Act, US Code Title 23, § 402) to conduct a biennial survey of all automated traffic enforcement systems – specifically automated speed enforcement cameras and automated red-light enforcement cameras – installed in the state of Maryland, including political subdivisions.

On the MHSO's behalf, the University of Maryland's Center for Advanced Transportation Technology (UMD-CATT) will conduct the Federal Fiscal Year 2018 (FFY18) survey in November and December 2017. UMD-CATT representatives will be contacting you to schedule a phone or in-person interview to complete the survey for your jurisdiction/political subdivision.

The survey is one page of 17 yes-or-no questions. It was designed to minimize the time spent with the interviewee while fulfilling all federal requirements. The UMD-CATT will then compile the data collected and prepare a final FFY18 report, which the MHSO is required to submit to the National Highway Traffic Safety Administration by March 1, 2018.

Your cooperation during this process, as well as your continued support as a partner in traffic safety, is greatly appreciated. If you have any questions, or if this letter has been sent to you in error, please contact Kelly Melhem, MHSO Deputy Chief, at 410-787-4075 or via email at kmelhem@mdot.state.md.us.

Sincerely.

Thomas J. Gianni

Chief, Maryland Highway Safety Office

cc: Kelly Melhem, MDOT MHSO

Steven Rochon, MDOT State Highway Administration

Saed Rahwanji, UMD-CATT

6601 Ritchie Highway NE, Glen Burnie, Maryland 21062 | 410.768.7000 | 800.950.1MVA | Maryland Relay TTY 800.492.4575 | mva.maryland.gov

Figure 3: Letter to jursidictions / political subdivisions

#### II. RESULTS SUMMARY

Of the total 51 jurisdictions/political subdivisions contacted, there are 42 currently using ASE and 25 using ARLE (including sixteen (16) using both). The responses to the ASE and ARLE survey questions are summarized in Table 2, with answers separated into "Yes", "No", and "Unknown" categories. Although "Unknown" did not appear on the survey instrument, it was introduced to account for the scenario where the most appropriate representative from a jurisdiction/political subdivision was unable to answer a question. In addition, the same results that are tabulated in Table 2 are summarized visually in Figures 4-6, with the following abbreviations used in the graph titles to refer to specific sections of the survey: G = general, T = transparency, A = accountability, S = safety. For example, T1 referers to the first survey question in the "Transparency" section.

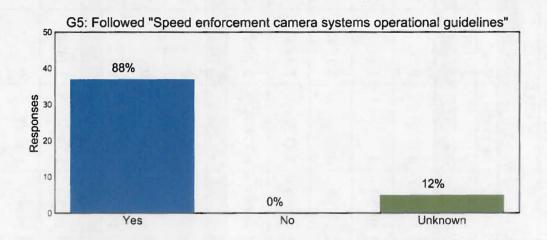
The results indicate that the vast majority of jurisdictions/political subdivisions are following the State and federal requirements for AE systems. In particular, Figure 4 shows that 37 of the 42 jurisdictions/political subdivisions followed the "Speed Enforcement Camera Systems Operational Guidelines", with five (5) agencies answering "Unknown", and none answering "No". Likewise, 22 of the 25 jurisdictions/political subdivisions using ARLE indicated that they followed the "Red Light Camera Systems Operational Guidelines" when implementing their systems, with three (3) agencies responding "Unknown", and none answering "No". While these results indicate that 88% /political subdivisions complied with the appropriate operational guidelines, it is possible that the results are actually higher, as the only negative responses recorded occurred when the appropriate point of contact did not know the answer to a question.

Figure 5 focuses on ASE enforcement, and shows strong compliance among most jurisdictions/ political subdivisions, with the vast majory of questions receiving close to unanimous "Yes" responses. In particular, the jurisdictions/political subdivisions are doing well from a transparency perspective (questions T1-T5), with nearly all agencies making speed camera locations, revenue and disbursement information, and citation information publicly available. Furthermore, all jurisdictions/political subdivisions properly implemented a warning period before enforcing violations. In terms of accountability (questions A1-A3), all but one jurisdiction/political subdivision had citations reviewed by an officer, and all have a process in place for dispute resolution. However, there are eight (8) agencies that reported that they do not audit the AE system, which indicates room for improvement. Finally, from a safety perspective (questions S1-S2), the vast majority of jurisdictions/political subdivisions are using automated enforcement traffic data to select camera locations and to perform safety analysis. However, there are a handful of jurisdictions that are not doing so, which shows that there is room for improvement in this area.

Figure 6 focuses on ARLE, and shows that most jurisdictions/political subdivisions answered "Yes" for each question – in many cases unanimously. In terms of transparency (questions T1-T5), the jurisdictions/political subdivision are doing a good job of making information publicly available (camera locations, revenue information and disbursement), although there are a few agencies not making automated enforcement citations publicly available (T4) or implementing the appropriate warning period after deployment (T5. With regard to accountability (questions A1-A3), all jurisdictions/political subdivisions have a process for dispute resolution, but 24% of agencies do not have citations reviewed/signed by an officer, or do not audit their automated enforcement program. Finally, from a safety perspective (questions S1 - S2), it appears that nearly all jurisdictions/political subdivisions are utilizing data to select enforcement locations and are analyzing safety data.

Table 2: Summary of results by category

| Category       | Question                                   |           | ASI     | C       |       |           | ARL      | E       |       |
|----------------|--|-----------|---------|---------|-------|-----------|----------|---------|-------|
| General        |  | Yes       | No      | Unknown | Total | Yes       | No       | Unknown | Total |
| G-4            | AE system used                             | 42 (84%)  | 9 (16%) | 0       | 51    | 25 (49%)  | 26 (51%) | 0       | 51    |
| G-5 & G-6      | Use of Federal Guidelines                  | 37 (88%)  | 0       | 5 (12%) | 42    | 22 (88%)  | 0        | 3 (12%) | 25    |
| Transparency   |  | Yes       | No      | Unknown | Total | Yes       | No       | Unknown | Total |
| T-1            | Placement locations publicly available?    | 42 (100%) | 0       | 0       | 42    | 25 (100%) | 0        | 0       | 25    |
| T-2            | Revenue information publicly available?    | 41 (98%)  | 0       | 1 (2%)  | 42    | 24 (96%)  | 0        | 1 (4%)  | 25    |
| T-3            | Revenue disbursement publicly available?   | 38 (90%)  | 1 (2%)  | 3 (7%)  | 42    | 23 (92%)  | 0        | 2 (8%)  | 25    |
| T-4            | Number of AE citations publicly available? | 39 (93%)  | 1 (2%)  | 2 (5%)  | 42    | 21 (84%)  | 3 (12%)  | 1 (4%)  | 25    |
| T-5            | Warning period after deployment?           | 42 (100%) | 0       | 0       | 42    | 17 (68%)  | 6 (24%)  | 2 (8%)  | 25    |
| Accountability |  | Yes       | No      | Unknown | Total | Yes       | No       | Unknown | Total |
| A-1            | Citations reviewed / signed by officer?    | 41 (98%)  | 1 (2%)  | 0       | 42    | 19 (76%)  | 6 (24%)  | 0       | 25    |
| A-2            | Process for dispute resolution?            | 42 (100%) | 0       | 0       | 42    | 25 (100%) | 0        | 0       | 25    |
| A-3            | AE program audited?                        | 33 (79%)  | 8 (19%) | 1 (2%)  | 42    | 20 (80%)  | 5 (20%)  | 0       | 25    |
| Safety         |  | Yes       | No      | Unknown | Total | Yes       | No       | Unknown | Total |
| S-1            | Data used to select AE placement?          | 38 (90%)  | 4 (10%) | 0       | 42    | 23 (92%)  | 1 (4%)   | 1 (4%)  | 25    |
| S-2            | Data used for safety analysis              | 36 (86%)  | 5 (12%) | 1 (2%)  | 42    | 24 (96%)  | 1 (4%)   | 0       | 25    |



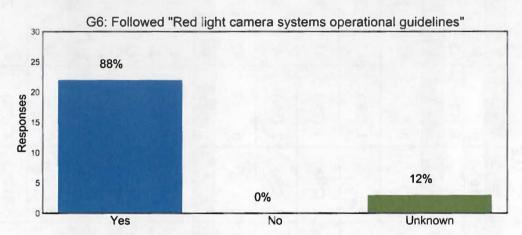


Figure 4: Followed Federal requirements while implementing ASE and ARLE

#### Speed enforcement camera systems

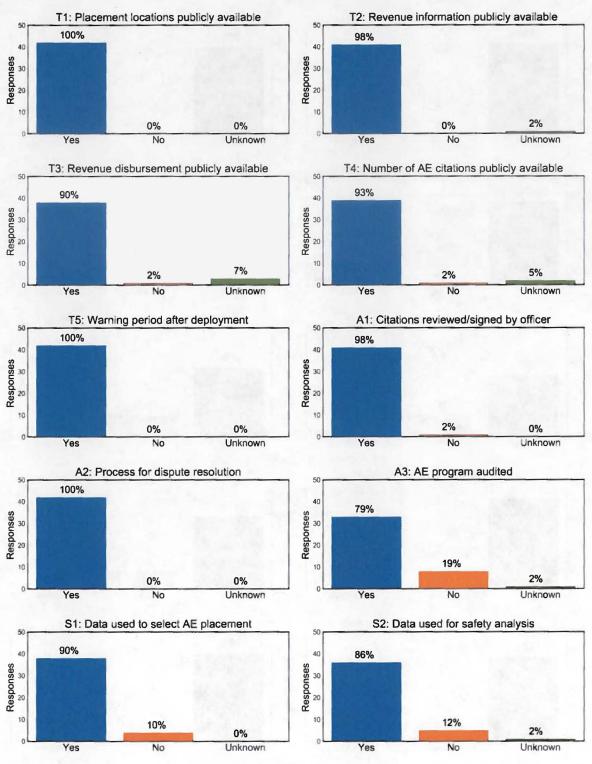


Figure 5: ASE summary results

#### Red light camera systems

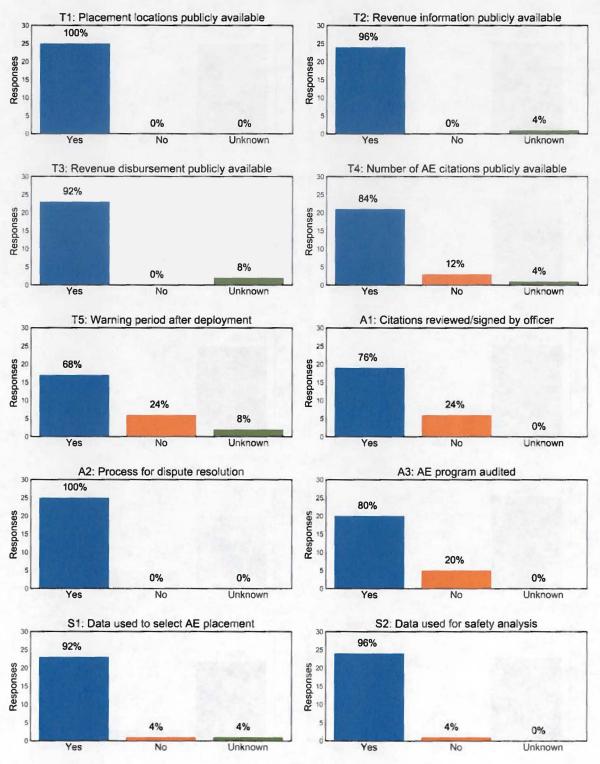


Figure 6: ARLE summary results

#### 9. ACKNOWLEDGEMENTS

The following individuals were involved in the oversight of the project and preparation of the report:

- Thomas Gianni, Chief, Maryland Department of Transportation Maryland Highway Safety Office
- Kelly Melhem, Deputy Chief, Maryland Department of Transportation Maryland Highway Safety Office
- Mary Harmon, Section Chief, Finance and Information System, Maryland Department of Transportation Maryland Highway Safety Office
- Joyce Kregelka, Contract Manager, Maryland Department of Transportation Maryland Highway Safety Office
- Douglas Mowbray, Traffic Records Manager, Maryland Department of Transportation Maryland Highway Safety Office
- Tim Richards, Section Chief, Safety Programs Section, Maryland Department of Transportation Maryland Highway Safety Office
- Steven M. Rochon, P.E., Chief, Traffic Development and Support Division, Maryland Department of Transportation State Highway Administration
- Saed Rahwanji, Assistant Chief, Traffic Development and Support Division, Maryland Department of Transportation State Highway Administration
- Warren Henry, Section Chief, Planning and Development, Maryland Department of Transportation State Highway Administration
- Thomas Jacobs, Director, Center for Advanced Transportation Technology, University of Maryland
- Kaveh Farokhi Sadabadi, Senior Faculty Specialist, Center for Advanced Transportation Technology, University of Maryland
- Zachary Vander Laan, Faculty Assistant, Center for Advanced Transportation Technology, University of Maryland
- Cedric Ward, P.E., Director, Office of Traffic and Safety, Maryland Department of Transportation State Highway Administration

#### 10. APPENDIX: Completed Surveys

The completed survey instruments for each jurisdiction are provided below.

### Officer Anthony Rease

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 

Name Colome Getnet



MOTOR VEHICLE ADMINISTRATION



|     | Name of Jurisdiction/Political Subdivision: Spat Pleasant  Type of Government Entity (city state, etc.):   |
|-----|--|
| 1.  | Name of Jurisdiction/Political Subdivision:  |
|     | Type of Containing Links, Court, Cour |
|     | Population: 4,769 (2616)   |
| 4.  | Type of automated enforcement system used:   |
|     | Red light camera   Speed Enforcement Camera   Both   |
| 5.  | Did the junsdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera Systems Operational Guidelines" when implementing its automated enforcement system?  Yes No Not Applicable (No Automated Speed Cameras) Don't Know   |
| 6.  | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational Guidelines" when implementing its automated enforcement system?  |
|     | Yes □ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know D  |
| 7.  | Ownership of system (camera & equipment)   |
|     | Speed Camera: Jurisdiction-owned ☐ Contracted/leased/  Contracted/leased/  Speed Camera: Jurisdiction-owned ☐ Contracted/leased/   |
|     | Red Light Camera: Jurisdiction-owned  Contracted/leased  |
| Tr  | ansparency   |
|     | Are placement locations of automated enforcement publicly available?   |
|     | Speed Camera: Yes No B Red Light Camera: Yes No B  |
| 2   | Is information regarding automated enforcement revenue publicly available?   |
|     | Speed Camera: Yes 2 No 🗆 Red Light Camera: Yes 2 No 🗆  |
| 3.  | Is information regarding the disbursement of this revenue publicly available?  |
|     | Speed Camera: Yes W No D Red Light Camera: Yes Y No D  |
| 4.  | Is the number of automated enforcement citations issued publicly available?  |
|     | Speed Camera: Yes □ No 🕅 Red Light Camera: Yes □ No 🗹  |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|     | Speed Camera: Yes Ø No □ Red Light Camera: Yes Ø No □  |
| Ac  | countability   |
|     | Are citations reviewed and signed by a sworn law enforcement officer?  |
|     | Speed Camera: Yes 10 No  Red Light Camera: Yes 10 No   |
| 2.  | Is there a process in place for dispute resolution?  |
|     | Speed Camera: Yes No Red Light Camera: Yes No D  |
| 3.  | Is the automated enforcement program audited?  |
|     | Speed Camera: Yes No I If yes, how often? anually  |
|     | Red Light Camera: Yes P No   If yes, how often? anually  |
| 6-  | fety Attributes  |
|     | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
| ١.  | Speed Camera: Yes ☎ No □ Red Light Camera: Yes ☎ No □  |
| 2.  | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
|     | impact on safety elements (i.e. crashes, speed, etc.)?   |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □  |
|     |  |
| D-4 | 1/4/2018   |

### Chief George Knight

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)
US CODE Title 23; Public Law 114-94, Title IV – Highway Safety
§ 4002 – Special Funding Conditions for Section 402 Grants
Biennial Survey of State Automated Traffic Enforcement Systems





| - |  |  |  |
|---|--|--|--|

1. Name of Jurisdiction/Political Subdivision: Town of SmiThsburg
2. Type of Government Entity (City) state, etc.):

3. Population: 3,000

4. Type of automated enforcement system used:

Red light camera □ Speed Enforcement Camera □ Both □

5. Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera Systems Operational Guidelines" when Implementing its automated enforcement system?

Yes V No D Not Applicable (No Automated Speed Cameras) Don't Know D

6. Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational Guidelines" when implementing its automated enforcement system?

Yes □ No □ Not Applicable (No Automated Red Light Cameras) 

Don't Know □

7. Ownership of system (camera & equipment):

Speed Camera: Jurisdiction-owned 
Contracted/leased 
Red Light Camera: Jurisdiction-owned 
Contracted/leased

#### Transparency

- 1. Are placement locations of automated enforcement publicly available?

  Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □
- 2. Is Information regarding automated enforcement revenue publicly available?

  Speed Camera: Yes (7) No (1) Red Light Camera: Yes (1) No (1)
- 3. Is information regarding the disbursement of this revenue publicly available?

  Speed Camera: Yes D No Red Light Camera: Yes D No D
- 4. Is the number of automated enforcement citations issued publicly available?

  Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □
- 5. Upon deployment at a specific location, is there a warning period before citations are issued? Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐

#### **Accountability**

- 1. Are citations reviewed and signed by a sworn law enforcement officer?

  Speed Camera: Yes () No () Red Light Camera: Yes () No ()
- 2. Is there a process in place for dispute resolution?

  Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □
- 3. Is the automated enforcement program audited?

  Speed Camera: Yes ☑ No ☐ If yes, how often? 
  Red Light Camera: Yes ☐ No ☐ If yes, how often?

#### Safety Attributes

- 1. Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?

  Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐
- Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's impact on safety elements (i.e. crashes, speed, etc.)?
   Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐

Data recorded by:

Heore of Mught

1-17~18 Date Sgl. Unger

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





| Ge         | eneral Highway Safety Office  |
|------------|---|
| 1.         | Name of Jurisdiction/Political Subdivision: Der wyn Hells Mills   |
| 2.         | Type of Government Entity (city, state, etc.): Town   |
| 3.         |   |
| 4.         | Type of automated enforcement system used:  |
|            | Red light camera ☐ Speed Enforcement Camera ☑ Both ☐  |
| 5.         |   |
|            | Systems Operational Guidelines" when implementing its automated enforcement system?                       |
|            | Yes □ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know ☑                                     |
| 6.         | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational |
|            | Guidelines" when implementing its automated enforcement system?   |
|            | Yes □ No □ Not Applicable (No Automated Red Light Cameras) 🗹 Don't Know □                                 |
| 7.         | Ownership of system (camera & equipment):   |
|            | Speed Camera: Jurisdiction-owned □ Contracted/leased □  |
|            | Red Light Camera: Jurisdiction-owned   Contracted/leased  |
|            |   |
|            | Ansparency  |
| 1.         | Are placement locations of automated enforcement publicly available?                                      |
| ^          | Speed Camera: Yes 🖺 No 🗆 Red Light Camera: Yes 🗆 No 🗆   |
| ۷.         | Is information regarding automated enforcement revenue publicly available?                                |
| •          | Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐   |
| 3.         | Is information regarding the disbursement of this revenue publicly available?                             |
|            | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| 4.         | Is the number of automated enforcement citations issued publicly available?                               |
| _          | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| <b>5</b> . | Upon deployment at a specific location, is there a warning period before citations are issued?            |
|            | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| Ac         | countability  |
|            | Are citations reviewed and signed by a sworn law enforcement officer?                                     |
|            | Speed Camera: Yes No Red Light Camera: Yes No   |
| 2.         | Is there a process in place for dispute resolution?   |
|            | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| 3.         | Is the automated enforcement program audited?   |
|            | Speed Camera: Yes No   If yes, how often? Year y  |
|            | Red Light Camera: Yes  No If yes, how often?  |
| В          |   |
|            | fety Attributes   |
| 1.         | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?           |
| _          | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| 2.         | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's |
|            | impact on safety elements (i.e. crashes, speed, etc.)?  |
|            | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
|            | + 01'1 1 0 1  |
| Dat        | a recorded by: Jean-Philoso La Guil Date  |
|            | Name Date   |

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





|     | Maryland   |
|-----|--|
| Ge  | neral Highway Safety Offic   |
| 1.  | Name of Jurisdiction/Political Subdivision: Brentwood  |
| 2.  | Type of Government Entity (city, state, etc.):   |
|     | Population: 3100   |
| 4.  | Type of automated enforcement system used:   |
| _   | Red light camera ☑ Speed Enforcement Camera □ Both □   |
| 5.  | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|     | Systems Operational Guidelines" when implementing its automated enforcement system?  |
| _   | Yes □ No □ Not Applicable (No Automated Speed Cameras) ☑ Don't Know □  |
| 6.  | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operations Childelines" when implementing its automated enforcement system?  |
|     | Guidelines" when implementing its automated enforcement system?  |
| 7   | Yes ☑ No ☐ Not Applicable (No Automated Red Light Cameras) ☐ Don't Know ☐  |
| 1.  | Ownership of system (camera & equipment):  |
|     | Speed Camera: Jurisdiction-owned  Contracted/leased  Seed Light Company   Jurisdiction award  Contracted/leased  Seed Light Company   Jurisdiction award  Seed Light Contracted/leased  Seed Light Contracted  Seed Ligh |
|     | Red Light Camera: Jurisdiction-owned □ Contracted/leased □   |
| Tra | ansparency   |
|     | Are placement locations of automated enforcement publicly available?   |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 2.  | Is information regarding automated enforcement revenue publicly available?   |
|     | Speed Camera: Yes   No   Red Light Camera: Yes   No  |
| 3.  | Is information regarding the disbursement of this revenue publicly available?  |
|     | Speed Camera: Yes   No   Red Light Camera: Yes   No  |
| 4.  | Is the number of automated enforcement citations issued publicly available?  |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes □ No □  |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|     | Speed Camera: Yes 🗆 No 🗆 Red Light Camera: Yes 🖫 No 🗆  |
|     |  |
| Ac  | countability has to be officer   |
| 1.  | Are citations reviewed and signed by a sworn law enforcement officer?  |
| _   | Speed Camera. Yes No Red Light Camera: Yes No Y  |
| 2.  | Is there a process in place for dispute resolution?  |
| _   | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 3.  | Is the automated enforcement program audited?  |
|     | Speed Camera: Yes No If yes, how often?  |
|     | Red Light Camera: Yes & No   If yes, how often? don't know   |
| Sa  | fety Attributes  |
|     | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 2.  | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
|     | impact on safety elements (i.e. crashes, speed, etc.)?   |
|     | Speed Camera: Yes 🗆 No 🗆 Red Light Camera: Yes 🗹 No 🗆  |

Data recorded by:

## Mario Hernandez & Chief Rhodes

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants Riennial Suproy of State Automated Troffic Enforcement St

solome Getne





|    | eminal Survey of State Automated Traine Emorcement Systems  |
|----|---|
| Ge | Maryland  |
| 1. | T Highway Salety Office   |
| 2. | Type of Government Entity (sity) state, etc.):  |
|    | Population: 4680  |
|    | Type of automated enforcement system used:  |
|    | Red light camera ☐ Speed Enforcement Camera ❷ Both ☐  |
| 5. | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera      |
|    | Systems Operational Guidelines" when implementing its automated enforcement system?                       |
|    | Yes № No   Not Applicable (No Automated Speed Cameras)  Don't Know  |
| 6. | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational |
|    | Guidelines" when implementing its automated enforcement system?   |
|    | Yes ☐ No ☐ Not Applicable (No Automated Red Light Cameras)  Don't Know ☐                                  |
| 7. | Ownership of system (camera & equipment):   |
|    | Speed Camera: Jurisdiction-owned  Contracted/leased   |
|    | Red Light Camera: Jurisdiction-owned   Contracted/leased  |
| Tr | ansparency  |
|    | Are placement locations of automated enforcement publicly available?                                      |
|    | Speed Camera: Yes D No Red Light Camera: Yes No No  |
| 2. | Is information regarding automated enforcement revenue publicly available?                                |
|    | Speed Camera: Yes D No D Red Light Camera: Yes D No D   |
| 3. | Is information regarding the disbursement of this revenue publicly available?                             |
|    | Speed Camera: Yes ♥ No □ Red Light Camera: Yes □ No □   |
| 4. | Is the number of automated enforcement citations issued publicly available?                               |
|    | Speed Camera: Yes D No D Red Light Camera: Yes D No D   |
| 5. | Upon deployment at a specific location, is there a warning period before citations are issued?            |
|    | Speed Camera: Yes No D Red Light Camera: Yes D No D   |
| Ac | countability  |
|    | Are citations reviewed and signed by a sworn law enforcement officer?                                     |
|    | Speed Camera: YesXO No  Red Light Camera: Yes No No   |
| 2. | Is there a process in place for dispute resolution?   |
|    | Control Veston New Med Ded Link Company Ves C. Ne C.  |
| 3. | Is the automated enforcement program audited?  business audited anuality                                  |
|    | Speed Camera: Yes No Do If yes, how often? arbitary, according to municipality                            |
|    | Red Light Camera: Yes   No   If yes, how often?   |
| Sa | fety Attributes   |
| 1  | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?           |
|    | Speed Camera: Yes 🖄 No 🗆 Red Light Camera: Yes 🗆 No 🗈   |
| 2  | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's |
| -  | impact on safety elements (i.e. crashes, speed, etc.)?  |
|    | Speed Camera: Yes 🖾 No 🗆 Red Light Camera: Yes 🗆 No 🗈   |

Data recorded by:

1/4/2018
Date completed by chief
Rhodes 1/10/2018

### Holly Wahl Town admin

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)
US CODE Title 23; Public Law 114-94, Title IV – Highway Safety
§ 4002 – Special Funding Conditions for Section 402 Grants
Biennial Survey of State Automated Traffic Enforcement Systems

Name



Motor Vehicle Administration

Maryland

| Ge  | neral Highway Safety Office   |
|-----|---|
| 1.  | Name of Jurisdiction/Political Subdivision: Chesapeake Black  |
| 2.  | Type of Government Entity (city, state, etc.): +own   |
| 3.  | Population: 6000  |
| 4.  | Type of automated enforcement system used:  |
|     | Red light camera ☐ Speed Enforcement Camera ☐ Both ☐  |
| 5.  | Systems Operational Guidelines" when implementing its automated enforcement system?                       |
|     | Yes   No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □                                     |
| 6.  | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational |
|     | Guidelines" when implementing its automated enforcement system?   |
|     | Yes □ No □ Not Applicable (No Automated Red Light Cameras)   Don't Know □                                 |
| 7.  | Ownership of system (camera & equipment):   |
|     | Speed Camera: Jurisdiction-owned ☐ Contracted/leased ☑  |
|     | Red Light Camera: Jurisdiction-owned ☐ Contracted/leased ☐  |
| _   |   |
|     | ansparency  |
| 1.  | Are placement locations of automated enforcement publicly available?                                      |
| •   | Speed Camera: Yes V No Red Light Camera: Yes No C   |
| 2.  | Is information regarding automated enforcement revenue publicly available?                                |
| _   | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| 3.  | Is information regarding the disbursement of this revenue publicly available?                             |
|     | Speed Camera: Yes & No Red Light Camera: Yes No   |
| 4.  | Is the number of automated enforcement citations issued publicly available?                               |
| _   | Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐   |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?            |
|     | Speed Camera: Yes  No  Red Light Camera: Yes  No  No  |
| Δσ  | countability  |
|     | Are citations reviewed and signed by a sworn law enforcement officer?                                     |
| •   | Speed Camera: Yes & No   Red Light Camera: Yes   No   |
| 2   | Is there a process in place for dispute resolution?   |
| 2.  | Speed Camera: Yes No Red Light Camera: Yes No No  |
| 3   | Is the automated enforcement program audited?   |
| 3.  | Speed Camera: Yes No   If yes, how often? quarterly   |
|     | Red Light Camera: Yes   No   If yes, how often?   |
|     | Red Light Camera. Tes   No   If yes, now often?   |
| Sa  | fety Attributes   |
|     | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?           |
|     | Speed Camera: Yes & No Red Light Camera: Yes No No  |
| 2   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's |
|     | impact on safety elements (i.e. crashes, speed, etc.)?  |
|     | Speed Camera: Yes W No  Red Light Camera: Yes No  No  |
|     |   |
| Dat | a recorded by Jean-Philippe Le Guil 01/17/18  |

Date

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 



MOTOR VEHICLE ADMINISTRATION

| Ge  | eneral Highway Safety Office   |
|-----|--|
| 1.  | Name of Jurisdiction/Political Subdivision: Own of Colmar Manor  |
| 2.  | Type of Government Entity (city, state, etc.): municipal town  |
| 3.  | Population: 1700   |
| 4.  | Type of automated enforcement system used:   |
|     | Red light camera   Speed Enforcement Camera   Both □   |
| 5.  | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|     | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|     | Yes ☐ No ☐ Not Applicable (No Automated Speed Cameras) ☑ Don't Know ☐  |
| 6.  | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |
|     | Guidelines" when implementing its automated enforcement system?  |
|     | Yes ☑ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 7.  | Ownership of system (camera & equipment):  |
|     | Speed Camera: Jurisdiction-owned □ Contracted/leased □   |
|     | Red Light Camera: Jurisdiction-owned ☐ Contracted/leased ☑   |
|     |  |
|     | ansparency   |
| 1.  | Are placement locations of automated enforcement publicly available?   |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 2.  | Is information regarding automated enforcement revenue publicly available?   |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes □ No □  |
| 3.  | Is information regarding the disbursement of this revenue publicly available?  |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 4.  | Is the number of automated enforcement citations issued publicly available?  |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes □ No □  |
| Ac  | countability   |
|     | Are citations reviewed and signed by a sworn law enforcement officer?  |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 2.  | Is there a process in place for dispute resolution?  |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes ゼ No □  |
| 3.  | Is the automated enforcement program audited?  |
|     | Speed Camera: Yes No I If yes, how often?  |
|     | Red Light Camera: Yes Mo   If yes, how often? French 2 years   |
|     |  |
|     | fety Attributes  |
| 1.  | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes ♥ No □  |
| 2.  | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's impact on safety elements (i.e. crashes, speed, etc.)? |
|     | Speed Camera: Yes \( \) No \( \) Red Light Camera: Yes \( \sqrt{V} \) No \( \)   |
|     | Speed Camera. 165 11 NO 11 Ned Light Camera. 165 11 NO 11  |
| Dat | a recorded by: Jean-Philippe Le Gril 12/22/17  |
|     | Name   |

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





|    | Maryland   |
|----|--|
| Ge | Pneral Highway Safety Office   |
| 1. | Name of Jurisdiction/Political Subdivision: Town of Edmonston  |
| 2. | Type of Government Entity (city, state, etc.): Low R   |
| 3. |  |
| 4. | Type of automated enforcement system used:   |
|    | Red light camera   Speed Enforcement Camera   Both   |
| 5. | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|    | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|    | Yes □ No □ Not Applicable (No Automated Speed Cameras) ☑ Don't Know □  |
| 6. | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operations   |
|    | Guidelines" when implementing its automated enforcement system?  |
|    | Yes ☑ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 7. | Ownership of system (camera & equipment):  |
|    | Speed Camera: Jurisdiction-owned □ Contracted/leased □   |
|    | Red Light Camera: Jurisdiction-owned ☐ Contracted/leased ☑   |
| _  |  |
|    | ansparency   |
| 1. | Are placement locations of automated enforcement publicly available?   |
|    | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 2. | Is information regarding automated enforcement revenue publicly available?   |
|    | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 3. | Is information regarding the disbursement of this revenue publicly available?  |
|    | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 4. | Is the number of automated enforcement citations issued publicly available?  |
|    | Speed Camera: Yes □ No □ Red Light Camera: Yes □ No □  |
| 5. | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|    | Speed Camera: Yes □ No □ Red Light Camera: Yes Ⅳ No □  |
|    |  |
|    | countability   |
| 1. | Are citations reviewed and signed by a sworn law enforcement officer?  |
|    | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 2. | Is there a process in place for dispute resolution?  |
|    | Speed Camera: Yes □ No □ Red Light Camera: Yes   No □  |
| 3. | Is the automated enforcement program audited?  |
|    | Speed Camera: Yes □ No □ If yes, how often?  |
|    | Red Light Camera: Yes No   If yes, how often?  |
| ^  | 0  |
|    | fety Attributes  |
| 1. | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
| _  | Speed Camera: Yes   No   Red Light Camera: Yes   No   doesn't know   |
| 2. | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's impact on safety elements (i.e. crashes, speed, etc.)? |
|    | Speed Camera: Yes   No   Red Light Camera: Yes   No  |
|    | opeca damera, res in rea Light damera, res in real   |

Data recorded by:

Jean-Philippe Le Guil

12/20/17 Date

Chief Miller

General

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants Biennial Survey of State Automated Traffic Enforcement Systems





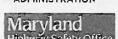


| 1.       | Name of Jurisdiction/Political Subdivision: That or R   |
|----------|---|
| 2.       | Type of Government Entity (city, state, etc.): town.  |
|          | Population: 1800  |
| 4.       | Type of automated enforcement system used:  |
|          | Red light camera ☐ Speed Enforcement Camera ☑ Both ☐  |
| 5.       | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera      |
|          | Systems Operational Guidelines" when implementing its automated enforcement system?                       |
|          | Yes   No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □                                     |
| 6.       | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational |
|          | Guidelines" when implementing its automated enforcement system?   |
|          | Yes □ No □ Not Applicable (No Automated Red Light Cameras) 🗹 Don't Know □                                 |
| 7.       | Ownership of system (camera & equipment):   |
|          | Speed Camera: Jurisdiction-owned □ Contracted/leased  |
|          | Red Light Camera: Jurisdiction-owned □ Contracted/leased □  |
| <b>T</b> |   |
|          | ansparency  |
| 1.       | Are placement locations of automated enforcement publicly available?                                      |
| _        | Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐   |
| ۷.       | Is information regarding automated enforcement revenue publicly available?                                |
| _        | Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐   |
| 3.       | Is information regarding the disbursement of this revenue publicly available?                             |
|          | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| 4.       | Is the number of automated enforcement citations issued publicly available?                               |
| _        | Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐   |
| 5.       | Upon deployment at a specific location, is there a warning period before citations are issued?            |
|          | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| Ac       | countability  |
|          | Are citations reviewed and signed by a sworn law enforcement officer?                                     |
|          | Speed Camera: Yes No Red Light Camera: Yes No   |
| 2.       | Is there a process in place for dispute resolution?   |
|          | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| 3.       | Is the automated enforcement program audited?   |
| -        | Speed Camera: Yes V No I If yes, how often?   |
|          | Red Light Camera: Yes No I If yes, how often?   |
|          | The Light Gamera. 100 11 110 11 11 yes, now orien:  |
| Sa       | fety Attributes   |
| 1.       | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?           |
|          | Speed Camera: Yes □ No ☑ Red Light Camera: Yes □ No □   |
| 2.       | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's |
|          | impact on safety elements (i.e. crashes, speed, etc.)?  |
|          | Speed Camera: Yes □ No ☑ Red Light Camera: Yes □ No □   |
|          | T AL'1.   |
| Dat      | a recorded by: Sean-Philippe le Guil 01/25/18   |
|          | Name Date   |

Chief Mornis

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants Biennial Survey of State Automated Traffic Enforcement Systems





| 0-  | Maryland   |
|-----|--|
| -   | Name of Jurisdiction/Political Subdivision: Landover Hills   |
| 1.  | Type of Covernment Entity (city state etc.): I'  |
| 2.  | Type of Government Entity (city, state, etc.): 16 8 7  |
| 3.  | Type of automated enforcement system used:   |
| 4.  |  |
| -   | Red light camera   Speed Enforcement Camera   Both   Both   Speed Enforcement Camera   Both   Speed Enforcement Camera   Speed En |
| 5.  | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|     | Systems Operational Guidelines" when implementing its automated enforcement system?  |
| 6   | Yes No Not Applicable (No Automated Speed Cameras) Don't Know  |
| ъ.  | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |
|     | Guidelines" when implementing its automated enforcement system?  |
| _   | Yes □ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know ⊡  |
| 1.  | Ownership of system (camera & equipment):  |
|     | Speed Camera: Jurisdiction-owned □ Contracted/leased ☑   |
|     | Red Light Camera: Jurisdiction-owned □ Contracted/leased 回   |
| Tre | ansparency   |
|     | Are placement locations of automated enforcement publicly available?   |
| ١.  | Speed Camera: Yes No D Red Light Camera: Yes No D  |
| 2   |  |
| ۷.  | Is information regarding automated enforcement revenue publicly available?   |
| •   | Speed Camera: Yes 🗹 No 🗆 Red Light Camera: Yes 🖫 No 🗆  |
| 3.  | Is information regarding the disbursement of this revenue publicly available?  |
|     | Speed Camera: Yes   No   Red Light Camera: Yes   No   don't knew   |
| 4.  | Is the number of automated enforcement citations issued publicly available?  |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □  |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|     | Speed Camera: Yes ☐ No ☐ Red Light Camera: Yes ☐ No ☐  |
| Δc  | countability   |
|     | Are citations reviewed and signed by a sworn law enforcement officer?  |
| •   | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □  |
| 2   | Is there a process in place for dispute resolution?  |
| ۷.  | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □  |
| 2   | Is the automated enforcement program audited?  |
| ٥.  | Speed Camera: Yes & No   If yes, how often? doesn + knows  |
|     |  |
|     | Red Light Camera: Yes 2 No 1 If yes, how often? does not know  |
| Sat | fety Attributes  |
| 1.  |  |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □  |
| 2   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
|     | impact on safety elements (i.e. crashes, speed, etc.)?   |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □  |

Data recorded by:

Jean-Philippe Le Guil Name

12/20/17 Date

## Mario Hernandez (Redspeed)

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants

Solome Getriet





1/4/2018

Date

| BI         | ennial Survey of State Automated Traffic Enforcement Systems   |
|------------|--|
| <b>G</b> e | Pineral  Name of Jurisdiction/Political Subdivision:   |
|            | Type of Government Entity (city, state, etc.):   |
|            | Population: _2, 071  |
|            | Type of automated enforcement system used:   |
|            | Red light camera ☐ Speed Enforcement Camera ☑ Both ☐   |
| 5.         | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|            | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|            | Yes P No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
| 6.         | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |
|            | Guidelines" when implementing its automated enforcement system?  |
|            | Yes □ No □ Not Applicable (No Automated Red Light Cameras), ☑ Don't Know □   |
| 7.         | Ownership of system (camera & equipment):  |
|            | Speed Camera: Jurisdiction-owned ☐ Contracted/leased ☐   |
|            | Red Light Camera: Jurisdiction-owned □ Contracted/leased □   |
| Tr         | ansparency   |
|            | Are placement locations of automated enforcement publicly available?   |
| •          | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
| 2.         | Is information regarding automated enforcement revenue publicly available?   |
|            | Speed Camera: Yes B No □ Red Light Camera: Yes □ No □  |
| 3.         | Is information regarding the disbursement of this revenue publicly available?  |
| -          | Speed Camera: Yes ☑- No □ Red Light Camera: Yes □ No □   |
| 4.         | Is the number of automated enforcement citations issued publicly available?  |
|            | Speed Camera: Yes № No □ Red Light Camera: Yes □ No □  |
| 5.         | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|            | Speed Camera: Yes Mo □ Red Light Camera: Yes □ No □  |
| ۸۵         | countability   |
|            | Are citations reviewed and signed by a sworn law enforcement officer?  |
| •          | Speed Camera: Yes No Red Light Camera: Yes No I  |
| 2          | Is there a process in place for dispute resolution?  |
|            |  |
| 3.         | Is the automated enforcement program audited?  |
|            | Speed Camera: Yes to No   If yes, how often? according to municipality   |
|            | Red Light Camera: Yes   No   If yes, how often?  |
| 0-         | E-A. Adduith. A-   |
|            | fety Attributes  |
| 1.         | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □ |
| 5          | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
| رخ         | impact on safety elements (i.e. crashes, speed, etc.)?   |
|            | Speed Camera: Yes   No   Red Light Camera: Yes   No   Lon't know   |
|            | oper Jameia. 1650 1400 Red Light Jameia. 1650 1400 Red T RAGA  |

Data recorded by:

Chief Wynnyk

General

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





| General Highway Salety Office   |
|---|
| 1. Name of Jurisdiction/Political Subdivision: Wayers ty l'wr   |
| 2. Type of Covernment Littily (city, state, citc.). Many and and  |
| 3. Population: 2400   |
| Type of automated enforcement system used:  |
| Red light camera 🗹 Speed Enforcement Camera 🗆 Both 🗆  |
| 5. Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera Systems Operational Guidelines" when implementing its automated enforcement system? |
| Yes □ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □   |
| 6. Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operations   |
| Guidelines" when implementing its automated enforcement system?   |
| Yes ■ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □   |
| 7. Ownership of system (camera & equipment):  |
| Speed Camera: Jurisdiction-owned ☐ Contracted/leased ☐  |
| Red Light Camera: Jurisdiction-owned ☐ Contracted/leased ☑  |
| Transparency  |
| Are placement locations of automated enforcement publicly available?  |
| Speed Camera: Yes No Red Light Camera: Yes No   |
| Is information regarding automated enforcement revenue publicly available?  |
| Speed Camera: Yes   No   Red Light Camera: Yes   No   |
| 3. Is information regarding the disbursement of this revenue publicly available?  |
|   |
| Speed Camera: Yes No Red Light Camera: Yes V No A. Is the number of automated enforcement citations issued publicly available?  |
|   |
|   |
| 5. Upon deployment at a specific location, is there a warning period before citations are issued?   |
| Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □   |
| Accountability  |
| 1. Are citations reviewed and signed by a sworn law enforcement officer?  |
| Speed Camera: Yes   No   Red Light Camera: Yes   No   |
| 2. Is there a process in place for dispute resolution?  |
| Speed Camera: Yes 🗆 No 🗅 Red Light Camera: Yes 🗹 No 🗅   |
| 3. Is the automated enforcement program audited?  |
| Speed Camera: Yes   No   If yes, how often?   |
| Red Light Camera: Yes & No   If yes, how often?   annually  |
| red Light Camera. 100 to 110 to 11 1705, now often:   |
| Safety Attributes   |
| 1. Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
| Speed Camera: Yes No Red Light Camera: Yes & No D   |
| 2. Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
| impact on safety elements (i.e. crashes, speed, etc.)?  |
| Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □   |
|   |
| Data recorded by Jean-Philippe Le Guil 12/21/17   |
| Nome Date   |

General

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)
US CODE Title 23; Public Law 114-94, Title IV – Highway Safety
§ 4002 – Special Funding Conditions for Section 402 Grants
Biennial Survey of State Automated Traffic Enforcement Systems





| 1.   | Name of Jurisdiction/Political Subdivision: Washington Courty  |
|------|--|
| 2.   | Type of Government Entity (city, state, etc.).   |
| 3.   | Population: 161,000  |
| 4.   | Type of automated enforcement system used:   |
|      | Red light camera  Speed Enforcement Camera  Both   |
| 5.   | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|      | Yes ☑ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
| 6.   | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |
|      | Guidelines" when implementing its automated enforcement system?  |
|      | Yes ☐ No ☐ Not Applicable (No Automated Red Light Cameras) ☐ Don't Know ☐  |
| 7.   | Ownership of system (camera & equipment):  |
|      | Speed Camera: Jurisdiction-owned D Contracted/leased B Sheriff of Cice Vender  |
|      | Ownership of system (camera & equipment):  Speed Camera: Jurisdiction-owned © Contracted/leased ©  Red Light Camera: Jurisdiction-owned © Contracted/leased ©  Aret ford   |
|      | and the trong  |
| Tra  | ansparency   |
| 1.   | Are placement locations of automated enforcement publicly available?   |
|      | Speed Camera: Yes  No  Red Light Camera: Yes  No  No   |
| 2.   | Is information regarding automated enforcement revenue publicly available?   |
|      | Speed Camera: Yes & No   Red Light Camera: Yes   No  |
| 3.   | Is information regarding the disbursement of this revenue publicly available?  |
|      | Speed Camera: Yes V No Red Light Camera: Yes No No   |
| 4.   | Is the number of automated enforcement citations issued publicly available?  |
|      | Speed Camera: Yes No Red Light Camera: Yes No No   |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|      | Speed Camera: Yes No Red Light Camera: Yes No No   |
|      |  |
|      | countability   |
| 1.   | Are citations reviewed and signed by a sworn law enforcement officer?  |
|      | Speed Camera: Yes D/No D Red Light Camera: Yes D No D  |
| 2.   | Is there a process in place for dispute resolution?  |
| •    | Speed Camera: Yes 🗹 No 🗆 Red Light Camera: Yes 🗆 No 🗆  |
| 3.   | Is the automated enforcement program audited?  Speed Camera: Yes  No  If yes, how often?  Red Light Camera: Yes  No  If yes, how often?  |
|      | Speed Camera: Yes & No   If yes, how often? monthly county budge 1   |
|      | Red Light Camera: Yes   No   If yes, how often?  |
| Sa   | fety Attributes  |
|      | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
|      | Speed Camera: Yes V. No 🗆 Red Light Camera: Yes 🗆 No 🗈   |
| 2    | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
|      | impact on safety elements (i.e. crashes, speed, etc.)?   |
|      | Speed Camera: Yes V No  Red Light Camera: Yes No   |
|      | The second secon |
| Date | a recorded by: Jean-Philippe Le Gril 0/16/17   |
| Date | Name Date  |
|      |  |

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





|    | Maryland   |
|----|--|
|    | eneral Highway Safety Offic  |
| 1. | Name of Jurisdiction/Political Subdivision: Wattrum Atc  |
| 2. | Type of Government Entity (city, state, etc.): Municipal.  Population: 18590   |
| 3. | Type of automated enforcement system used:   |
| ٦. | Red light camera Speed Enforcement Camera Both   |
| 5  | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
| ٥. | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|    | Yes □ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
| 6. | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operations   |
| •  | Guidelines" when implementing its automated enforcement system?  |
|    | Yes ☑ No ☐ Not Applicable (No Automated Red Light Cameras) ☐ Don't Know ☐  |
| 7. | Ownership of system (camera & equipment):  |
|    | Speed Camera: Jurisdiction-owned ☐ Contracted/leased ☐ /   |
|    | Red Light Camera: Jurisdiction-owned  Contracted/leased  |
| _  |  |
|    | ansparency   |
| 7. | Are placement locations of automated enforcement publicly available?   |
| 2  | Speed Camera: Yes   No   Red Light Camera: Yes   No  |
| ۷. | Is information regarding automated enforcement revenue publicly available?   |
| 2  | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □ Is information regarding the disbursement of this revenue publicly available?  |
| ა. | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 1  | Is the number of automated enforcement citations issued publicly available?  |
| ٦. | Speed Camera: Yes   No   Red Light Camera: Yes   No  |
| 5  | Upon deployment at a specific location, is there a warning period before citations are issued?   |
| Ο. | Speed Camera: Yes \( \text{No} \) \( \text{Red Light Camera: Yes \( \text{M} \) \( \text{No} \) \( \text{No} \)  |
|    | The Light Camera. 100 Line 100 |
|    | countability   |
| 1. | Are citations reviewed and signed by a sworn law enforcement officer?  |
|    | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 2. | Is there a process in place for dispute resolution?  |
|    | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 3. | Is the automated enforcement program audited?  |
|    | Speed Camera: Yes No I If yes, how often?  |
|    | Red Light Camera: Yes ☑ No □ If yes, how often?  |
| Sa | fety Attributes  |
|    | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
|    | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 2. | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
|    | impact on safety elements (i.e. crashes, speed, etc.)?   |
|    | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
|    |  |

Data recorded by:

Jean-Philippo Le Guil

Date



FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants



MOTOR VEHICLE



| DI  | ennial Survey of State Automated Traffic Enforcement Systems  |    |
|-----|---|----|
| Ge  | Maryland  |    |
| 1.  | Name of Jurisdiction/Political Subdivision: Anne Arunde Go.  Highway Safety Offi                          | C  |
| 2.  | Type of Government Entity (city, state, etc.):  | B  |
| 3.  |   |    |
|     |   |    |
| 4.  | Type of automated enforcement system used:  |    |
| _   | Red light camera Speed Enforcement Camera Both  |    |
| 5.  | Did the jurisdict on/political subdivision refer to and follow federal DOT "Speed Enforcement Camera      |    |
|     | Systems Operational Guidelines" when implementing its automated enforcement system?                       |    |
|     | Yes □ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □                                     |    |
| 6.  | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operation   | 78 |
|     | Guidelines" when implementing its automated enforcement system?   |    |
|     | Yes ☑ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □                                 |    |
| 7.  | Ownership of system (camera & equipment):   |    |
|     | Speed Camera: Jurisdiction-owned ☐ Contracted/leased ☐  |    |
|     | Red Light Camera: Jurisdiction-owned  Contracted/leased   |    |
| _   |   |    |
|     | ansparency  |    |
| 1.  | Are placement locations of automated enforcement publicly available?                                      |    |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes Ø No □   |    |
| 2.  | Is information regarding automated enforcement revenue publicly available?                                |    |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □   |    |
| 3.  | Is information regarding the disbursement of this revenue publicly available?                             |    |
|     | Speed Camera: Yes No Red Light Camera: Yes No No  |    |
| 4.  | Is the number of automated enforcement citations issued publicly available?                               |    |
|     | Speed Camera: Yes No Red Light Camera: Yes No No  |    |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?            |    |
|     | Speed Camera: Yes No Red Light Camera: Yes No 11-12 4 cars  |    |
|     |   |    |
|     | countability  |    |
| 1.  | Are citations reviewed and signed by a swom law enforcement officer?                                      |    |
|     | Speed Camera: Yes No Red Light Camera: Yes No Do  |    |
| 2.  | Is there a process in place for dispute resolution?   |    |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes X No □   |    |
| 3.  | Is the automated enforcement program audited?   |    |
|     | Speed Camera: Yes No I If yes, how often?   |    |
|     | Red Light Camera: Yes   No 10 If yes, how often? daily monitoring   |    |
|     |   |    |
| Sa  | fety Attributes   |    |
| 1.  | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?           |    |
|     | Speed Camera: Yes ☐ No ☐ Red Light Camera: Yes Ø No ☐   |    |
| 2.  | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's |    |
|     | impact on safety elements (i.e. crashes, speed, etc.)?  |    |
|     | Speed Camera: Yes No Red Light Camera: Yes No No  |    |
|     |   |    |
| D-4 | recorded by: Colome Getnet 1/3/2018   |    |
| Dat | Name Date   |    |

### Interview of agens Vinut (conduct)

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





| Ge   | neral IVIAI YIAIIU Highway Safety Office   |
|------|--|
| ١.   | Name of Jurisdiction/Political Subdivision: Bat-more County  |
| 2.   | Type of Government Entity (city, state, etc.):/ Constant   |
| 3.   | Population 831,026   |
| 4.   | Type of automated enforcement system used:   |
|      | Red light camera ☐ Speed Enforcement Camera ☐ Both 🕱   |
| 5.   | Did the jurisdiction political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|      | Yes X No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
| 6.   | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |
|      | Guidelines" when implementing its automated enforcement system?  |
|      | Yes X No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 7.   | Ownership of system (camera & equipment):  |
|      | Speed Camera: Jurisdiction-owned  Contracted/leased  |
|      | Red Light Camera: Jurisdiction-owned □ Contracted/leased ☒   |
|      |  |
|      | ansparency   |
| ٦.   | Are placement locations of automated enforcement publicly available?   |
| ^    | Speed Camera: Yes⊠ No □ Red Light Camera: Yes No □   |
| 2.   | Is information regarding automated enforcement revenue publicly available?   |
| _    | Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐  |
| 3.   | Is information regarding the disbursement of this revenue publicly available?  |
|      | Speed Camera: Yes No Red Light Camera: Yes No 7  |
| 4.   | Is the number of automated enforcement citations issued publicly available?  |
| _    | Speed Camera: Yes No Red Light Camera: Yes No .  |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|      | Speed Camera: Yes No Red Light Camera: Yes No X  |
| Ac   | countability   |
|      | Are citations reviewed and signed by a sworn law enforcement officer?  |
|      | Speed Camera: Yes No   Red Light Camera: Yes No  |
| 2.   | Is there a process in place for dispute resolution?  |
|      | Speed Camera: Yes No □ Red Light Camera: Yes No □  |
| 3.)  | Is the automated enforcement program audited?  |
| 1    | Speed Camera: Yes  No  If yes, how often?  |
|      | Red Light Camera: Yes No I If yes, how often?  |
|      |  |
|      | fety Attributes  |
| ١.   | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  Speed Camera: Yes No Red Light Camera: Yes No Red |
|      | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
| 2.   | impact on safety elements (i.e. crashes, speed, etc.)?   |
|      |  |
|      | Speed Camera: Yes No □ Red Light Camera: Yes No □  |
|      | 7 1 1/20/12 1/ma 1/20/12   |
| Data | a recorded by: Zachny Vinche Lam Vmo 11/28/7   |
|      |  |

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants



Maryland

# Biennial Survey of State Automated Traffic Enforcement Systems

| Ge   | neral Maryland  |
|------|---|
| 1.   | The of sursuiction/Political Stindivision.  |
| 2.   | Type of Government Entity (city state @?)   |
| ٥.   | Population: <u>831</u> , 026  |
| 4.   | Type of automated enforcement system used:  |
| _    | Red light camera   Speed Enforcement Camera   Both  |
| 5.   | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera  |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?   |
| 6    | Yes □ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □   |
| 0.   | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational Guidelines" when implementing its automated enforcement system? |
|      | Yes  No Not Applicable (No Automated Red Light Cameras) Don't Know  |
| 7.   | Ownership of system (camera & equipment):   |
|      | Speed Camera: Jurisdiction-owned  Contracted/leased   |
|      | Red Light Camera: Jurisdiction-owned  Contracted/leased   |
|      |   |
|      | ansparency  |
| 1.   | Are placement locations of automated enforcement publicly available?  Speed Camera: Yes  No Red Light Camera: Yes No  |
| 2    | Is information regarding automated enforcement revenue publicly available?  |
| ۷.   | Speed Camera: Yes □ No □ Red Light Camera: Yes ❷ No □   |
| 3.   | Is information regarding the disbursement of this revenue publicly available?   |
|      | Speed Camera: Yes   No   Red Light Camera: Yes   No   |
| 4.   | Is the number of automated enforcement citations issued publicly available?   |
|      | Speed Camera: Yes □ No □ Red Light Camera: Yes > No □   |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are issued?  |
|      | Speed Camera: Yes  No Red Light Camera: Yes No So   |
| Ac   | countability  |
|      | Are citations reviewed and signed by a sworn law enforcement officer?   |
|      | Speed Camera: Yes No Red Light Camera: Yes No   |
| 2.   | Is there a process in place for dispute resolution?   |
|      | Speed Camera: Yes   No   Red Light Camera: Yes   No   |
| 3.   | Is the automated enforcement program audited?   |
|      | Speed Camera: Yes ! No   If yes, how often? anvally   |
|      | Red Light Camera: Yes 2 No   If yes, how often?   anualize  |
| Saf  | ety Attributes  |
|      | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?   |
|      | Speed Camera: Yes No Red Light Camera: Yes No   |
|      | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's   |
|      | impact on safety elements (i.e. crashes, speed, etc.)?  |
|      | Speed Camera: Yes 🗆 No 🗆 Red Light Camera: Yes 🗆 No 🗈   |
|      |   |
| Data | recorded by: Solome Gemet 1/3/2018  |
|      | Name Date   |
|      |   |

### Chief Charles Moore

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 



MOTOR VEHICLE

| N   | lar  | vla   | nd   |        |
|-----|------|-------|------|--------|
| Hi  | ghwa | iy Sa | lety | Office |
| 198 |      | -     |      |        |

| G  | General Pol Air Highway Safety Office   |
|----|---|
| 1  | . Name of Jurisdiction/Political Subdivision: Bel Air   |
| 2  | Type of Government Entity((city) state, etc.):  |
| 3  | . Population: (2016)  |
| 4  | Type of automated enforcement system used:  |
|    | Red light camera   Speed Enforcement Camera □ Both □  |
| 5  | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera                |
|    | Systems Operational Guidelines" when implementing its automated enforcement system?                                 |
|    | Yes □ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □   |
| 6  | 5. Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational        |
|    | Guidelines" when implementing its automated enforcement system?   |
|    | Yes ♥ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □   |
| 7  | . Ownership of system (camera & equipment):   |
|    | Speed Camera: Jurisdiction-owned ☐ Contracted/leased ☐  |
|    | Red Light Camera: Jurisdiction-owned   Contracted/leased  |
| 7  | ransparency   |
|    | . Are placement locations of automated enforcement publicly available?  |
|    | Speed Camera: Yes No Red Light Camera: Yes 1 No 1   |
| 2  | Is information regarding automated enforcement revenue publicly available?  |
| £  | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □   |
| 3  | B. Is information regarding the disbursement of this revenue publicly available?                                    |
|    | Speed Camera: Yes □ No □ Red Light Camera: Yes 🗗 No □   |
| 4  | . Is the number of automated enforcement citations issued publicly available?                                       |
|    | Speed Camera: Yes 🗆 No 🗆 Red Light Camera: Yes 🗹 No 🗆   |
| 5  | . Upon deployment at a specific location, is there a warning period before citations are issued?                    |
|    | Speed Camera: Yes 🗆 No 🗆 Red Light Camera: Yes 🗗 No 🗆   |
|    | 그 사람들은 사람들이 되었다면 그렇게 되었다면 하는 것이 없는 것이 되었다면 하는데 없는데 없었다.   |
|    | Accountability  |
| 1  | . Are citations reviewed and signed by a sworn law enforcement officer?   |
|    | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □   |
| 2  | Speed Camera: Yes No Red Light Camera: Yes No adam youssi   |
| 0  | Speed Camera: Yes No Red Light Camera: Yes No   |
| 3  | Is the automated enforcement program audited?   |
|    | Speed Camera: Yes No I If yes, how often?  Red Light Camera: Yes No I If yes, how often? not regularly 410 313 6184 |
|    |   |
| S  | afety Attributes deniseand vieux  |
|    | . Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?                   |
|    | Speed Camera: Yes D No D Red Light Camera: Yes No D   |
| 2. | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's           |
|    | impact on safety elements (i.e. crashes, speed, etc.)?  |
|    | Speed Camera: Yes No Red Light Camera: Yes No D   |
|    | Clara Ch + 1/2/210  |
| Da | ata recorded by: Solome Getnet 1/3/2018   |
|    | Name Date   |
|    |   |
|    | DINNI do  |
|    |   |

Deputy Julie Murphy

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants Biennial Survey of State Automated Traffic Enforcement Systems





| Ge   | eneral Highway Safety Office  |
|------|---|
| 1.   | Name of Jurisdiction/Political Subdivision:   |
| 2.   | 11 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1  |
|      | Population: 23 73 7   |
| 4.   | Type of automated enforcement system used:  |
|      | Red light camera ☐ Speed Enforcement Camera ☑ Both ☐  |
| 5.   | Did the junsdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera       |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?                       |
|      | Yes   ✓ No   ☐ Not Applicable (No Automated Speed Cameras)  ☐ Don't Know  ☐                               |
| 6.   |   |
|      | Guidelines" when implementing its automated enforcement system?   |
|      | Yes □ No □ Not Applicable (No Automated Red Light Cameras) v Don't Know □                                 |
| 7.   | Ownership of system (camera & equipment):   |
|      | Speed Camera: Jurisdiction-owned  Contracted/leased   |
|      | Red Light Camera: Jurisdiction-owned □ Contracted/leased □  |
|      |   |
| Tra  | ansparency  |
| 1.   | Are placement locations of automated enforcement publicly available?                                      |
|      | Speed Camera: Yes   ✓ No   ☐ Red Light Camera: Yes  ☐ No  ☐   |
| 2.   | Is information regarding automated enforcement revenue publicly available?                                |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| 3.   | Is information regarding the disbursement of this revenue publicly available?                             |
|      | Speed Camera: Yes No Red Light Camera: Yes No   |
| 4.   | Is the number of automated enforcement citations issued publicly available?                               |
|      | Speed Camera: Yes 🗆 No 🗆 Red Light Camera: Yes 🗆 No 🗆   |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are issued?            |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
|      |   |
| Ac   | countability  |
| 1.   | Are citations reviewed and signed by a sworn law enforcement officer?                                     |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| 2.   | Is there a process in place for dispute resolution?   |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| 3.   | Is the automated enforcement program audited?   |
|      | Speed Camera: Yes  No  If yes, how often?   |
|      | Red Light Camera: Yes  No If yes, how often?  |
|      |   |
|      | fety Attributes   |
| 1.   | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?           |
|      | Speed Camera: Yes ✓ No □ Red Light Camera: Yes □ No □   |
| 2.   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's |
|      | impact on safety elements (i.e. crashes, speed, etc.)?  |
|      | Speed Camera: Yes   No □ Red Light Camera: Yes □ No □   |
|      | ΛΙ  |
| Data | a recorded by: Jean-Philippe Le Guil 12/20/17   |
|      | Name  |

General

Data recorded by:

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)
US CODE Title 23; Public Law 114-94, Title IV – Highway Safety
§ 4002 – Special Funding Conditions for Section 402 Grants
Biennial Survey of State Automated Traffic Enforcement Systems





|      | 1.         | Name of Jurisdiction/Political Subdivision: Captol Heralds   |
|------|------------|--|
|      | 2.         | Type of Government Entity (city, state, etc.): 1+0 ww  |
|      | 3.         | Population: 4300   |
|      | 4.         | Type of automated enforcement system used:   |
|      |            | Red light camera ☐ Speed Enforcement Camera ☑ Both ☐   |
|      | 5.         | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|      |            | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|      |            | Yes ☑ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
|      | 6.         | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |
|      |            | Guidelines" when implementing its automated enforcement system?  |
|      |            | Yes □ No □ Not Applicable (No Automated Red Light Cameras) ☑ Don't Know □  |
|      | 7.         | Ownership of system (camera & equipment):  |
|      |            | Speed Camera: Jurisdiction-owned □ Contracted/leased   |
|      |            | Red Light Camera: Jurisdiction-owned ☐ Contracted/leased ☐   |
|      | Tes        | ansparency   |
|      |            |  |
|      | ٠.         | Are placement locations of automated enforcement publicly available?  Speed Camera: Yes No Red Light Camera: Yes No D  |
| r. 1 | 2          |  |
| rud  | C          | Is information regarding automated enforcement revenue publicly available?  Speed Camera: Yes V No D Red Light Camera: Yes D No D I Hay as a format had  |
|      | 3          | Is information regarding the disbursement of this revenue publicly available?  |
|      |            | Is information regarding automated enforcement revenue publicly available?  Speed Camera: Yes No Red Light Camera: Yes No Feed Camera: Yes No Red Light Camera: Yes No Feed Camera: Yes No Red Light Camera: Yes Red Light Cam |
|      | 4.         | Is the number of automated enforcement citations issued publicly available?  |
|      |            | Speed Camera: Yes Vo No Red Light Camera: Yes No Dick  |
|      | 5.         | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|      |            | Speed Camera: Yes No Red Light Camera: Yes No  |
|      |            |  |
|      |            | countability   |
|      | 1.         | Are citations reviewed and signed by a sworn law enforcement officer?  |
|      | •          | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
|      | 2.         | Is there a process in place for dispute resolution?  |
|      | •          | Speed Camera: Yes Vo No Red Light Camera: Yes No I   |
|      | <b>3</b> . | Is the automated enforcement program audited?  |
|      |            | Speed Camera: Yes & No D If yes, how often? _annually  |
|      |            | Red Light Camera: Yes  No If yes, how often?   |
|      | Sa         | fety Attributes  |
|      |            | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
|      |            | Speed Camera: Yes V No  Red Light Camera: Yes No   |
|      | 2.         | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
|      |            | impact on safety elements (i.e. crashes, speed, etc.)?   |
|      |            | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
|      |            | - 01:11  |
|      |            |  |

## Sgt. Jonathan Burroughs

Name

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





Date

| Ge   | neral Highway Safety Office   |
|------|---|
| 1.   | Name of Jurisdiction/Political Subdivision: (Mar 10) County   |
| 2.   | Type of Government Entity (city, state, etc.): County   |
| 3.   | Population: 165000  |
| 4.   | Type of automated enforcement system used:  |
|      | Red light camera ☐ Speed Enforcement Camera ☐ Both ☐  |
| 5.   | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera      |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?                       |
|      | Yes ☑ No ☐ Not Applicable (No Automated Speed Cameras) ☐ Don't Know ☐                                     |
| 6.   | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational |
|      | Guidelines" when implementing its automated enforcement system?   |
|      | Yes □ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know ☑                                 |
| 7.   | Ownership of system (camera & equipment):   |
|      | Speed Camera: Jurisdiction-owned ☐ Contracted/leased ☐  |
|      | Red Light Camera: Jurisdiction-owned □ Contracted/leased ☑  |
|      |   |
|      | ansparency  |
| 1.   | Are placement locations of automated enforcement publicly available?                                      |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □   |
| 2.   | Is information regarding automated enforcement revenue publicly available?                                |
|      | Speed Camera: Yes   No □ Red Light Camera: Yes   No □   |
| 3.   | Is information regarding the disbursement of this revenue publicly available?                             |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □   |
| 4.   | Is the number of automated enforcement citations issued publicly available?                               |
|      | Speed Camera: Yes   No □ Red Light Camera: Yes   No □   |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are issued?            |
|      | Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☑   |
| _    | [19] [18] [18] [19] [19] [19] [19] [19] [19] [19] [19   |
|      | countability  |
| 1.   | Are citations reviewed and signed by a sworn law enforcement officer?                                     |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No ☑   |
| 2.   | Is there a process in place for dispute resolution?   |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □   |
| 3.   | Is the automated enforcement program audited?   |
|      | Speed Camera: Yes ☑ No □ If yes, how often?   |
|      | Red Light Camera: Yes vi No   If yes, how often?  |
| 0-   | E.A. AAA-II   |
|      | fety Attributes   |
| 1.   |   |
| 0    | Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☑ No ☐   |
| 2.   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's |
|      | impact on safety elements (i.e. crashes, speed, etc.)?  |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □   |
|      | a recorded by: <u>Jean-Philippe</u> Le Guil <u>01/29/18</u>   |
| Data | a recorded by: Sean-Philippe Le Jul 01/29/18  |

# Mario Hernandez & Chief Baker

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)
US CODE Title 23; Public Law 114-94, Title IV – Highway Safety
§ 4002 – Special Funding Conditions for Section 402 Grants
Biennial Survey of State Automated Traffic Enforcement Systems



|   | Town of Maryland   |  |  |  |
|---|--|--|--|--|
| Ge  |  |  |  |  |
| 1.  | Name of Jurisdiction/Political Subdivision: Ches 18110W11  |  |  |  |
| 2. Type of Government Entity (city) state, etc.): |  |  |  |  |
|   | Population: 5,080  |  |  |  |
| 4.  | Type of automated enforcement system used:   |  |  |  |
| _   | Red light camera   Speed Enforcement Camera   Both   |  |  |  |
| 5.  | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |  |  |  |
|   | Systems Operational Guidelines" when implementing its automated enforcement system?  |  |  |  |
|   | Yes No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |  |  |  |
| 6.  | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |  |  |  |
|   | Guidelines" when implementing its automated enforcement system?  |  |  |  |
| 7   | Yes □ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |  |  |  |
| 1.  | Ownership of system (camera & equipment):  |  |  |  |
|   | Speed Camera: Jurisdiction-owned  Contracted/leased/   |  |  |  |
|   | Red Light Camera: Jurisdiction-owned  Contracted/leased  |  |  |  |
| Tra   | ansparency   |  |  |  |
|   | Are placement locations of automated enforcement publicly available?   |  |  |  |
|   | Speed Camera: Yes ♥ No □ Red Light Camera: Yes □ No □  |  |  |  |
| 2.  | Is information regarding automated enforcement revenue publicly available?   |  |  |  |
|   | Speed Camera: Yes   No □ Red Light Camera: Yes □ No □  |  |  |  |
| 3.  | Is information regarding the disbursement of this revenue publicly available?  |  |  |  |
|   | Speed Camera: Yes D No  Red Light Camera: Yes No   |  |  |  |
| 4.  | Is the number of automated enforcement citations issued publicly available?  |  |  |  |
|   | Speed Camera: Yes ♥ No □ Red Light Camera: Yes □ No □  |  |  |  |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?   |  |  |  |
|   | Speed Camera: Yes D No □ Red Light Camera: Yes □ No □  |  |  |  |
| A -   |  |  |  |  |
|   | countability  Are citations reviewed and signed by a sworn law enforcement officer?  |  |  |  |
| 1,  |  |  |  |  |
| 2   | Speed Camera: Yes P No Red Light Camera: Yes No I sthere a process in place for dispute resolution?  |  |  |  |
| 2.  | Speed Company, Vos III No II Pad Light Company, Vos II No II .   |  |  |  |
| 2   | Speed Camera: Yes No   Red Light Camera: Yes   No   (Red speed audited annually Is the automated enforcement program audited?  Speed Camera: Yes   No   If yes, how often?  Red Light Camera: Yes   No   If yes, how often?  |  |  |  |
| ٥,  | Speed Compres You to No II If you have often? according to municipality  |  |  |  |
|   | Ded Links Comerce Ven C. No. C |  |  |  |
|   | Red Light Camera: Yes   No   If yes, how often?  |  |  |  |
| Saf   | ety Attributes   |  |  |  |
|   | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |  |  |  |
|   | Speed Camera: Yes ♥ No □ Red Light Camera: Yes □ No □  |  |  |  |
| 2.  | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |  |  |  |
|   | impact on safety elements (i.e. crashes, speed, etc.)?   |  |  |  |
|   | impact on safety elements (i.e. crashes, speed, etc.)?  Speed Camera: Yes   No. 20 Red Light Camera: Yes   No     (1/5/18)   |  |  |  |
|   |  |  |  |  |
| Data  | recorded by Solome Getnet 1/4/2018   |  |  |  |

# Sqt. Jason Lamb

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





| Ge   | neral Highway Safety Office   |
|------|---|
| 1.   | Name of Jurisdiction/Political Subdivision:   |
| 2.   | Type of Government Entity (city) state, etc.):  |
| 3.   | Population: 6,469   |
| 4.   | Type of automated enforcement system used:  |
|      | Red light camera ☐ Speed Enforcement Camera ☐ Both ☑  |
| 5.   | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera      |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?                       |
|      | Yes ☑ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □                                     |
| 6    | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational |
| 0.   |   |
|      | Guidelines" when implementing its automated enforcement system?   |
| 7    | Yes ☑ No ☐ Not Applicable (No Automated Red Light Cameras) ☐ Don't Know ☐                                 |
| 1.   | Ownership of system (camera & equipment):   |
|      | Speed Camera: Jurisdiction-owned ☐ Contracted/leased 🎾  |
|      | Red Light Camera: Jurisdiction-owned  Contracted/leased   |
| T    |   |
|      | Ansparency  |
| 1.   | Are placement locations of automated enforcement publicly available?                                      |
| 0    | Speed Camera: Yes 8 No □ Red Light Camera: Yes No □   |
| 2.   | Is information regarding automated enforcement revenue publicly available?                                |
|      | Speed Camera: Yes Ø No □ Red Light Camera: Yes Ø No □   |
| 3.   | Is information regarding the disbursement of this revenue publicly available?                             |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □   |
| 4.   | Is the number of automated enforcement citations issued publicly available?                               |
|      | Speed Camera: Yes No 🗆 Red Light Camera: Yes 🔊 No 🗆   |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are issued?            |
|      | Speed Camera: Yes No D Red Light Camera: Yes No D   |
|      |   |
|      | countability  |
| 1.   | Are citations reviewed and signed by a sworn law enforcement officer?                                     |
|      | Speed Camera: Yes No No Red Light Camera: Yes No No   |
| 2.   | Is there a process in place for dispute resolution?   |
|      | Speed Camera: Yes No □ Red Light Camera: Yes No □   |
| 3.   | Is the automated enforcement program audited?   |
|      | Speed Camera: Yes No I If yes, how often?   |
|      | Red Light Camera: Yes No   If yes, how often?   anually   |
|      |   |
|      | fety Attributes   |
| 1.   |   |
|      | Speed Camera: Yes No Red Light Camera: Yes No D   |
| 2.   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's |
|      | impact on safety elements (i.e. crashes, speed, etc.)? also for aggressive driving                        |
|      | Speed Camera: Yes No Red Light Camera: Yes No D   |
|      | Classo Garant   |
| Data | recorded by: Solome Gemel 1/8/2018  |
| Jala | Name Date   |
|      |   |
|      |   |

Sgt. Tiedemann

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)
US CODE Title 23; Public Law 114-94, Title IV – Highway Safety
§ 4002 – Special Funding Conditions for Section 402 Grants
Biennial Survey of State Automated Traffic Enforcement Systems



| General Charge Village Maryland Highway Safety Office   |
|---|
| General  1. Name of Jurisdiction Political Subdivision: Chevy Chace Village Highway Safety Office  2. Type of Government Entity (city state 6): |
| 2. Type of Government Entity (city, state, etc.):   |
| 3. Population. 2,062  |
| Type of automated enforcement system used:  |
| Red light camera ☐ Speed Enforcement Camera 🗗 Both 🗆  |
| 5. Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
| Systems Operational Guidelines" when implementing its automated enforcement system?   |
| Yes ☐ No ☐ Not Applicable (No Automated Speed Cameras) ☐ Don't Know 🞾   |
| 6. Did the junsdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational                                     |
| Guidelines" when implementing its automated enforcement system?   |
| Yes ☐ No ☐ Not Applicable (No Automated Red Light Cameras) O Don't Know ☐   |
| 7. Ownership of system (camera & equipment):  |
| Speed Camera: Jurisdiction-owned  Contracted/leased   |
| Red Light Camera: Jurisdiction-owned  Contracted/leased   |
| Transparency  |
| Are placement locations of automated enforcement publicly available?  |
| Speed Camera: Yes No Red Light Camera: Yes No D   |
| 2. Is information regarding automated enforcement revenue publicly available?   |
| Speed Camera: Yes No Red Light Camera: Yes No   |
| 3. Is information regarding the disbursement of this revenue publicly available?  Speed Camera: Yes № No □ Red Light Camera: Yes □ No □         |
| 4. Is the number of automated enforcement citations issued publicly available?  |
| Speed Camera: Yes ₩ No □ Red Light Camera: Yes □ No □   |
| 5. Upon deployment at a specific location, is there a warning period before citations are issued?   |
| Speed Camera: Yes № No □ Red Light Camera: Yes □ No □   |
| Accountability  |
| Are citations reviewed and signed by a sworn law enforcement officer?   |
| Speed Camera: Yes No Red Light Camera: Yes No   |
| 2. Is there a process in place for dispute resolution?  |
| Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| 3. Is the automated enforcement program audited?  |
| Speed Camera: Yes Noy If yes, how often?  |
| Red Light Camera: Yes   No   If yes, how often?   |
| Safety Attributes   |
| Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?   |
| Speed Camera: Yes Ø No 🗆 Red Light Camera: Yes 🗆 No 🗅   |
| 2. Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's                                    |
| impact on safety elements (i.e. crashes, speed, etc.)?  |
| Speed Camera: Yes No   Red Light Camera: Yes   No   |
| Solome Getnet 1/12/2018   |
| Data recorded by  |
| Name  |
|   |
| MINIM DA  |
|   |

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





|     | eneral Highway Safety Office   |
|-----|--|
| 1.  | Name of Jurisdiction/Political Subdivision: (1) of Hunandis  |
| 2.  | Type of Government Entity (city) state, etc.):   |
|     | Population: 38 394   |
| 4.  | Type of automated enforcement system used:   |
|     | Red light camera ☐ Speed Enforcement Camera ☐ Both   |
| 5.  | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera                         |
|     | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|     | Yes ☑ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
| 6.  | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operations                     |
|     | Guidelines" when implementing its automated enforcement system?  |
|     | Yes ☑ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 7.  | Ownership of system (camera & equipment):  |
|     | Speed Camera: Jurisdiction-owned □ Contracted/leased ☑   |
|     | Red Light Camera: Jurisdiction-owned □ Contracted/leased   ✓   |
|     |  |
|     | ansparency   |
| 1.  | Are placement locations of automated enforcement publicly available?   |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □  |
| 2.  | Is information regarding automated enforcement revenue publicly available?   |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □  |
| 3.  | Is information regarding the disbursement of this revenue publicly available?  |
|     | Speed Camera: Yes 🗹 No 🗆 Red Light Camera: Yes 🖫 No 🗆  |
| 4.  | Is the number of automated enforcement citations issued publicly available?  |
|     | Speed Camera: Yes □ No 🖟 Red Light Camera: Yes □ No 🗗  |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?                               |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □  |
| A - | acumtakilita   |
|     | Countability  Are disting reviewed and signed by a swern law enforcement efficar?  |
| 1.  | Are citations reviewed and signed by a sworn law enforcement officer?  Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □ |
| 2   |  |
| ۷.  | Is there a process in place for dispute resolution?  |
| 2   | Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☑ No ☐  |
| ٥.  | Is the automated enforcement program audited?  |
|     | Speed Camera: Yes No I If yes, how often?  |
|     | Red Light Camera: Yes P No  If yes, how often?   |
| Sa  | fety Attributes  |
|     | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?                              |
|     | Speed Camera: Yes  No  Red Light Camera: Yes No  No  |
| 2.  | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's                    |
|     | impact on safety elements (i.e. crashes, speed, etc.)?   |
|     | Speed Camera: Yes  No D Red Light Camera: Yes No D   |
|     | 7  |
| Dat | a recorded by: Jean-Philippe Le Guil 12/21/17 Date   |
| ناه | Name Date  |

Interview w/ (yaw i Vince + (conduent)

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV – Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 



| General  |
|--|
| 1. Name of Jurisdiction/Political Subdivision: Batt more City  |
| 2. Type of Government Entity (city, state, etc.):  |
| 3. Population: 614 604   |
| 77 Section of the first system used.   |
| Red light camera Speed Enforcement Camera Both   |
| 5. Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera  |
| Systems Operational Guidelines" when implementing its automated enforcement system?  |
| Yes □ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
| 6. Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operation   |
| Guidelines" when implementing its automated enforcement system?  |
| Yes No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 7. Ownership of system (camera & equipment):   |
| Speed Camera: Jurisdiction-owned  Contracted/leased Red Light Camera: Jurisdiction-owned Contracted/leased   |
| Red Light Camera: Jurisdiction-owned  Contracted/leased  |
| Transparency   |
| Are placement locations of automated enforcement publicly available?   |
| Speed Camera: Yes   No   Red Light Camera: Yes   No  |
| 2. Is information regarding automated enforcement revenue publicly available?  |
| Speed Camera: Yes   No   Red Light Camera: Yes   No   P  |
| 3. Is information regarding the disbursement of this revenue publicly available?   |
| Speed Camera: Yes \( \text{No} \) \( \text{No} \) \( \text{Red Light Camera: Yes } \) \( \text{No} \) \( \text{No} \) \( \text{Periods of this revenue publicly available?} \) |
| 4. Is the number of automated enforcement citations issued publicly available?   |
| Speed Camera: Yes No Red Light Camera: Yes No ?  |
| 5. Upon deployment at a specific location, is there a warning period before citations are issued?  |
| Speed Camera: Yes   No   Red Light Camera: Yes   No   >  |
| Speed Califera. 163 110 11 (Red Light Califera. 163 110 11)  |
| Accountability   |
| 1. Are citations reviewed and signed by a swom law enforcement officer?  |
| Speed Camera: Yes □ No □ Red Light Camera: Yes 1 No □ .  |
| 2. Is there a process in place for dispute resolution?   |
| Speed Camera: Yes □ No □ Red Light Camera: Yes ※ No □  |
| 3. Is the automated enforcement program audited?   |
| Speed Camera: Yes 🗆 No 🗈 If yes, how often?  |
| Red Light Camera: Yes No I If yes, how often?  |
|  |
| Safety Attributes  |
| 1. Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?   |
| Speed Camera: Yes No Red Light Camera: Yes No  |
| 2. Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's   |
| impact on safety elements (i.e. crashes, speed, etc.)?   |
| Speed Camera: Yes □ No □ Red Light Camera: Yes 💢 No □  |
|  |
| Data recorded by: Zachay Vander Lach UND 11/28/17  Date 1/ Date  |
| Name Date /  |
|  |

#### shut down in 2013 brought back ~7/31/17

Date

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)
US CODE Title 23; Public Law 114-94, Title IV – Highway Safety
§ 4002 – Special Funding Conditions for Section 402 Grants
Biennial Survey of State Automated Traffic Enforcement Systems



MOTOR VEHICLE

|    | city of Maryland   |
|----|--|
|    | Highway Safety Office  |
|    |  |
|    | Type of Government Entity (city), state, etc.):  Population: _614,664  |
|    | Type of automated enforcement system used:   |
|    | Red light camera  Speed Enforcement Camera Both  |
| 5. | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera Systems Operational Guidelines" when implementing its automated enforcement system? recommendations Yes D No Don't Know |
| 6. | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational Guidelines" when implementing its automated enforcement system?  |
| 7. | Yes,☑ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □ Ownership of system (camera & equipment):  |
|    | Speed Camera: Jurisdiction-owned ☐ Contracted/leased ※   |
| 4  | Red Light Camera: Jurisdiction-owned  Contracted/leased  |
| Τ. |  |
|    | ansparency  Are placement locations of automated enforcement publicly available?   |
|    | Speed Camera: Yes M No I Red Light Camera: Yes M No II   |
| 2. | Is information regarding automated enforcement revenue publicly available? not online but still  |
|    | Speed Camera: Yes 2 No - *Red Light Camera: Yes 2 No -   |
| 3. | Is information regarding the disbursement of this revenue publicly available? $_{ m WIII}$ $be$  |
|    | Speed Camera: Yes □ No ⋈ #Red Light Camera: Yes □ No ⋈   |
| 4. | Is the number of automated enforcement citations issued publicly available?  |
|    | Speed Camera: Yes No . *Red Light Camera. Yes No .   |
| 5. | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|    | Speed Camera: Yes No Red Light Camera. Yes No  |
| Ac | countability one time, at the start of program   |
|    | Are citations reviewed and signed by a sworn law enforcement officer?  |
|    | Speed Camera: Yes Ø No □ Red Light Camera: Yes Ø No □  |
| 2. | Is there a process in place for dispute resolution?  |
|    | Speed Camera: Yes No Red Light Camera: Yes No No   |
| 3. | Is the automated enforcement program audited?  |
|    | Speed Camera: Yes   No 10 If yes, how often? not in recent   |
| *  | Red Light Camera: Yes  No D If yes, how often?   |
| Sa | fety Attributes  |
| 1. | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
|    | Speed Camera: Yes Do No 🗆 Red Light Camera: Yes Do No 🗆  |
| 2. | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
|    | impact on safety elements (i.e. crashes, speed, etc.)?   |
|    | Speed Camera: Yes 10 No   Red Light Camera: Yes 10 No  |
|    | Colonie Control 1/4/2018   |

Data recorded by

Name

Intervew w/ Vincent Drago and Ryon Nicolas (Condust)

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 – Special Funding Conditions for Section 402 Grants Biennial Survey of State Automated Traffic Enforcement Systems

Rose

on 1/11/2018



MOTOR VEHICLE

| D10  | similar ourvey of State Automated Traine Enforcement Systems   |
|------|--|
| Ge   | meral Maryland   |
| 1.   | Highway Salety Office  |
| 2.   | Type of Government Entity (city) state, etc.):   |
|      | Population: 58 393   |
|      | Type of automated enforcement system used:   |
|      | Red light camera ☐ Speed Enforcement Camera ☑ Both ☐   |
| 5.   | Did the jurisd ct on political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|      | Yes X No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
| 6.   |  |
|      | Guidelines" when implementing its automated enforcement system?  |
|      | Yes No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 7.   | Ownership of system (camera & equipment):  |
|      | Speed Camera: Jurisdiction-owned  Contracted/leased  |
|      | Red Light Camera: Jurisdiction-owned □ Contracted/leased □   |
|      |  |
|      | ansparency   |
| 1.   | Are placement locations of automated enforcement publicly available?   |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
| 2.   | Is information regarding automated enforcement revenue publicly available?   |
|      | Speed Camera: Yes No   Red Light Camera: Yes   No  |
| 3.   | Is information regarding the disbursement of this revenue publicly available?  |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
| 4.   | Is the number of automated enforcement citations issued publicly available?  |
|      | Speed Camera: Yes No □ Red Light Camera: Yes □ No □  |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|      | Speed Camera: Yes No Red Light Camera: Yes No I  |
| Ac   | countability   |
|      | Are citations reviewed and signed by a sworn law enforcement officer?  |
|      | Speed Camera: Yes No Red Light Camera: Yes No No   |
| 2.   | Is there a process in place for dispute resolution?  |
|      | Speed Camera: Yes No Red Light Camera: Yes No  |
| 3.   | Is the automated enforcement program audited? Follow P   |
|      | Speed Camera: Yes No   If yes, how often?   ISN + SUre   |
|      | Red Light Camera: Yes  No  If yes, how often?  |
| 0-   | S-A- AAA-Thusbar   |
|      | fety Attributes  Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?   |
| 1.   | Speed Camera: Yes X No Red Light Camera: Yes N |
| 2    | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
| ۷.   | impact on safety elements (i.e. crashes, speed, etc.)?   |
|      | Speed Camera: Yes No D Red Light Camera: Yes No D  |
|      |  |
|      | recorded by: Zachary Vander Larn umb 11/28/17 Name Sompleted by Lt. Rase   |
| Data | recorded by: A chary Valor Date  |
|      | completed by 1+ Pare   |
|      | Completed by LI. KWE   |

## Bob Ryan

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 



| 8400  | - Jane           |
|-------|------------------|
| Iviar | yland            |
| Highw | ay Safety Office |
| 1     |                  |

| G   | eneral Maryland Highway Safety Office   |
|-----|---|
| 1.  | Name of Jurisdiction/Political Subdivision:   |
| 2.  | Type of Government Entity (city) state, etc.):  |
| 3.  | Population: 32,275  |
| 4.  | Type of automated enforcement system used:  |
|     | Red light camera ☐ Speed Enforcement Camera Ø Both ☐  |
|     | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera Systems Operational Guidelines" when implementing its automated enforcement system?  Yes № No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □ |
| 6.  | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational Guidelines" when implementing its automated enforcement system?   |
|     | Yes □ No □ Not Applicable (No Automated Red Light Cameras) Don't Know □   |
| 7.  | Ownership of system (camera & equipment):   |
|     | Speed Camera: Jurisdiction-owned  Contracted/leased   |
|     | Red Light Camera: Jurisdiction-owned □ Contracted/leased □  |
|     |   |
|     | ansparency  |
| 1.  | Are placement locations of automated enforcement publicly available?  |
|     | Speed Camera: Yes 70 No  Red Light Camera: Yes No   |
| 2.  | Is information regarding automated enforcement revenue publicly available?  |
|     | Speed Camera: Yes No Red Light Camera: Yes No   |
| 3.  | Is information regarding the disbursement of this revenue publicly available? annual report   |
|     | Speed Camera: res p No   Red Light Camera, res   No   |
| 4.  | Is the number of automated enforcement citations issued publicly available?   |
|     | Speed Camera: Yes No   Red Light Camera: Yes   No   |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?  |
|     | Speed Camera: Yes □ No 🗗 Red Light Camera: Yes □ No □   |
| Δ   | countability  |
|     | Are citations reviewed and signed by a sworn law enforcement officer?   |
|     | Speed Camera: Yes \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \   |
| 2   | Is there a process in place for dispute resolution?   |
| 6.  | Speed Camera: Yes No   Red Light Camera: Yes   No   |
| 2   | Is the automated enforcement program audited?   |
| J.  | Speed Compress Vocable No. 15 year how often? ANDVALLA  |
|     | Speed Camera: Yes P No   If yes, how often? annually  |
|     | Red Light Camera: Yes   No   If yes, how often?   |
| Sa  | fety Attributes   |
|     | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?   |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |
| 2.  | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's   |
|     | impact on safety elements (i.e. crashes, speed, etc.)?  |
|     | Speed Camera: Yes 🔘 No 🗆 Red Light Camera: Yes 🗆 No 🗆   |
|     |   |
| Dat | a recorded by: Solome Getner 1/12/2018  Name Date   |
|     |   |
|     | or live to  |

## Mario Hernandez

Name

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)
US CODE Title 23; Public Law 114-94, Title IV – Highway Safety
§ 4002 – Special Funding Conditions for Section 402 Grants
Biennial Survey of State Automated Traffic Enforcement Systems



MOTOR VEHICLE ADMINISTRATION



| GE   | Highway Safety Office  |
|------|--|
| 1.   | Name of Jurisdiction/Political Subdivision:  |
| 2.   | Type of Government Entity (city, state, etc.):   |
| 3.   | Population: 6,67   |
| 4.   | Type of automated enforcement system used:   |
|      | Red light camera ☐ Speed Enforcement Camera ☐ Both ☐   |
| 5.   | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|      | Yes ☑ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
| 6.   | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |
|      | Guidelines" when implementing its automated enforcement system?  |
|      | Yes □ No □ Not Applicable (No Automated Red Light Cameras) Don't Know □  |
| 7.   | Ownership of system (camera & equipment):  |
|      | Speed Camera: Jurisdiction-owned  Contracted/leased  |
|      | Red Light Camera: Jurisdiction-owned □ Contracted/leased □   |
|      |  |
|      | ansparency   |
| 1.   | Are placement locations of automated enforcement publicly available?   |
|      | Speed Camera: Yes,□ No □ Red Light Camera: Yes □ No □  |
| 2.   | Is information regarding automated enforcement revenue publicly available?   |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
| 3.   | Is information regarding the disbursement of this revenue publicly available?  |
|      | Speed Camera: Yes □ No □ Red Light Camera: Yes □ No □  |
| 4.   | Is the number of automated enforcement citations issued publicly available?  |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|      | Speed Camera: Yes   No □ Red Light Camera: Yes □ No □  |
|      |  |
|      | countability   |
| 1.   | Are citations reviewed and signed by a sworn law enforcement officer?  |
| _    | Speed Camera: Yes No Red Light Camera: Yes No I  |
| 2.   | Is there a process in place for dispute resolution?  |
|      | Speed Camera: Yes Do No   Red Light Camera: Yes   No   |
| 3.   | Is the automated enforcement program audited?  |
|      | Speed Camera: Yes No   If yes, how often? according to municipality  |
|      | Speed Camera: Yes No Red Light Camera: Yes No CReaspeed audited annually Is the automated enforcement program audited?  Speed Camera: Yes No If yes, how often? <u>according to municipality</u> Red Light Camera: Yes No If yes, how often? |
| Sa   | fety Attributes  |
| 1.   |  |
| •    | Speed Camera: Yes № No □ Red Light Camera: Yes □ No □  |
| 2    | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
|      | impact on safety elements (i.e. crashes, speed, etc.)?   |
|      | Speed Camera: Yes No Red Light Camera: Yes No No   |
|      |  |
| Date | a recorded by: Colome Gemet 1/4/2018   |
| val  | a recorded by  |

Date

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 – Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 

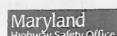




| General  | Highway Safety Office   |
|--|-------------------------|
| 1. Name of Jurisdiction/Political Subdivision: Frederick   | ringilway saicty Office |
| 2. Type of Government Entity (city) state, etc.):  |                         |
| (3. Population: 70,060   |                         |
| Type of automated enforcement system used:   |                         |
| ➤ Red light camera □ Speed Enforcement Camera Both □   |                         |
| 5. Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enfor   |                         |
| Systems Operational Guidelines" when implementing its automated enforcement sys  | stem?                   |
| No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |                         |
| 6. Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera   | Systems Operationa      |
| Guidelines" when implementing its automated enforcement system?  |                         |
| Yew No Not Applicable (No Automated Red Light Cameras) Don't Know  |                         |
| 7. Ownership of system (camera & equipment):   |                         |
| Speed Camera: Jurisdiction-owned ☐ Contracted/leased 🗵   |                         |
| Red Light Camera: Jurisdiction-owned □ Contracted/leased □   |                         |
| Transparency   |                         |
| Are placement locations of automated enforcement publicly available?   |                         |
| Speed Camera: Yes No D Red Light Camera: Yes D No D  |                         |
| 2. Is information regarding automated enforcement revenue publicly available?  |                         |
| Speed Camera: Yes ⊠ No □ Red Light Camera: Yes □ No □  |                         |
| 3. Is information regarding the disbursement of this revenue publicly available?   |                         |
| Speed Camera: Yes No D Red Light Camera: Yes No D  |                         |
| 4. Is the number of automated enforcement citations issued publicly available?   |                         |
| Speed Camera: Yes No Red Light Camera: Yes No  |                         |
| 5. Upon deployment at a specific location, is there a warning period before citations are  | issued?                 |
| Speed Camera: Yes ₹ No □ Red Light Camera: Yes □ No □  |                         |
|  |                         |
| Accountability   |                         |
| Are citations reviewed and signed by a sworn law enforcement officer?      Are citations reviewed and signed by a sworn law enforcement officer? |                         |
| Speed Camera: Yes No Red Light Camera: Yes No  |                         |
| 2. Is there a process in place for dispute resolution?   |                         |
| Speed Camera: Yes 🖺 No 🗆 Red Light Camera: Yes 🗆 No 🗈  |                         |
| 3. Is the automated enforcement program audited?   |                         |
| Speed Camera: Yes No If yes, how often?  |                         |
| Red Light Camera: Yes   No   If yes, how often?  |                         |
| Safety Attributes  |                         |
| 1. Is traffic data (engineering & crash) utilized to determine placement of enforcement p  | platforms?              |
| Speed Camera: Yesk No Red Light Camera: Yes No   |                         |
| 2. Does the jurisdiction/political subdivision analyze traffic data to determine its automa  | ted enforcement's       |
| impact on safety elements (i.e. crashes, speed, etc.)?   |                         |
| Speed Camera: Yes & No   Red Light Camera: Yes   No  |                         |
|  |                         |
| Data recorded by Zaching Vander Laur VMD 1/2   | 8/17                    |
|  |                         |

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)
US CODE Title 23: Public Law 444 04 Title IV





| 8 40 | 2002 – Special Funding Conditions for Section 402 Grants   | OF TRANSPORTATIO   |   |
|------|--|--------------------|---|
| Bier | nnial Survey of State Automated To Co. T. C.   | MOTOR VEHICLE      |   |
|      | nnial Survey of State Automated Traffic Enforcement Systems  | ADMINISTRATION     |   |
| Gen  | neral  | Maryland           |   |
| 1.   | Name of Jurisdiction/Political Subdivision: Fredorick  | Highway Safety Off | Ì |
| 2.   | Type of Government Entity (cit), state etc.):  |                    |   |
| 3.   | Population:70,060  |                    |   |
|      | Type of automated enforcement system used:   |                    |   |
|      | Red light camera) Speed Enforcement Camera   Both  |                    |   |
|      | Did the jurisdiction political subdivision refer to and follow federal DOT "Speed Enforcements of the property | cement Camera      |   |
|      | Systems Operational Guidelines" when implementing its automated enforcement sys  |                    |   |
|      | Yes Ø No ☐ Not Applicable (No Automated Speed Cameras) ☐ Don't Know ☐  |                    |   |
|      | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera  | Systems Operation  | n |
|      | Guidelines" when implementing its automated enforcement system?  |                    |   |
|      | Yes A No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |                    |   |
| 7.   | Ownership of system (camera & equipment):  |                    |   |
|      | Speed Camera: Jurisdiction-owned □ Contracted/leased □   |                    |   |
|      | Red Light Camera: Jurisdiction-owned ☐ Contracted/leased/20  |                    |   |
| Ten  | no no romay  |                    |   |
|      | nsparency Are placement locations of automated enforcement publicly available?   |                    |   |
|      | Speed Camera: Yes No Red Light Camera: Yes No  |                    |   |
|      | Is information regarding automated enforcement revenue publicly available?   |                    |   |
|      | Speed Camera: Yes No Red Light Camera: Yes No  |                    |   |
|      | Is information regarding the disbursement of this revenue publicly available?  | A Read C. Colods   |   |
|      | Speed Camera: Yes 🗆 No 🗆 Red Light Camera: Yes Ø No 🗎  |                    |   |
|      | Is the number of automated enforcement citations issued publicly available?  |                    |   |
|      | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |                    |   |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are   | issued?            |   |
|      | Speed Camera: Yes □ No □ Red Light Camera: Yes Ø No □  |                    |   |
|      |  |                    |   |
|      | countability   |                    |   |
| 1. / | Are citations reviewed and signed by a sworn law enforcement officer?  | up officer         |   |
| 2    | Speed Camera: Yes   No   Red Light Camera: Yes   No   retired pol  | 11.0               |   |
| 4.   | is there a process in place for dispute resolution?  |                    |   |
|      | Speed Camera: Yes No Red Light Camera: Yes P No I  |                    |   |
|      | Is the automated enforcement program audited?  Speed Camera: Yes □ No 🏵 If yes, how often?   |                    |   |
|      | Red Light Camera: Yes 🗈 No 🗭 If yes, how often?  |                    |   |
|      | Red Light Camera. Tes D No & IT yes, now often?  |                    |   |
| Safe | ety Attributes   |                    |   |
| 1. 1 | s traffic data (engineering & crash) utilized to determine placement of enforcement pl   | latforms?          |   |
| S    | Speed Camera: Yes 🗆 No 🗆 Red Light Camera: Yes 🔊 No 🗈  |                    |   |
| 2. C | Does the jurisdiction/political subdivision analyze traffic data to determine its automate   | ed enforcement's   |   |

impact on safety elements (i.e. crashes, speed, etc.)?

Speed Camera: Yes 
No Red Light Camera: Yes No

Data recorded by:

Name

1/8/2018

Date



General

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV – Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





| 1,   | Name of Jurisdiction Political Subdivision: Magerstown  |
|------|---|
| 2.   | Type of Government Entity (city), state, etc.):   |
| 3.   | Population: <u>40,452</u>   |
| 4.   | Type of automated enforcement system used.  |
|      | Red light camera ☐ Speed Enforcement Camera Ø Both ☐  |
| 5.   | Did the junsdiction political subdivision refer to and follow federal DOT "Speed Enforcement Camera       |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?                       |
|      | Yes'⊠ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □                                     |
| 6.   | Did the junsdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |
|      | Guidelines" when implementing its automated enforcement system?   |
|      | Yes □ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □                                 |
| 7.   | Ownership of system (camera & equipment):   |
|      | Speed Camera: Jurisdiction-owned □ Contracted/leased Ø  |
|      | Red Light Camera: Jurisdiction-owned □ Contracted/leased □  |
|      | The Light California. Control Control Cases I   |
| Tra  | ansparency  |
| 1.   | Are placement locations of automated enforcement publicly available?                                      |
|      | Speed Camera: Yes ♥ No □ Red Light Camera: Yes □ No □   |
| 2.   | Is information regarding automated enforcement revenue publicly available?                                |
|      | Speed Camera: Yes P No Red Light Camera: Yes No   |
| 3.   | Is information regarding the disbursement of this revenue publicly available?                             |
|      | Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐   |
| 4.   | Is the number of automated enforcement citations issued publicly available?                               |
|      | Speed Camera: Yes Ø No □ Red Light Camera: Yes □ No □   |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are issued?            |
|      | Speed Camera: Yes No   Red Light Camera: Yes   No   |
|      |   |
|      | countability  |
| 1.   | Are citations reviewed and signed by a sworn law enforcement officer?                                     |
|      | Speed Camera: Yes No Red Light Camera: Yes No No  |
| 2.   | Is there a process in place for dispute resolution?   |
|      | Speed Camera: Yes № No □ Red Light Camera: Yes □ No □   |
| 3.   | Is the automated enforcement program audited?   |
|      | Speed Camera: Yes  No  No lf yes, how often?  |
|      | Red Light Camera: Yes No If yes, how often?   |
|      |   |
|      | fety Attributes   |
| 1.   | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?           |
|      | Speed Camera: Yes ♥ No □ Red Light Camera: Yes □ No □   |
| 2.   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's |
|      | impact on safety elements (i.e. crashes, speed, etc.)?  |
|      | Speed Camera: Yes D No D Red Light Camera: Yes D No D   |
|      |   |
| Date | a recorded by: Solome Getnel 12/20/2017   |
| Uoli | Name Date   |
|      |   |
|      | 1600  |
|      | J. Ulivery  |
|      | /   |

#### FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23: Public Law 114-94. Title IV - Highway Safety





| § 4002 – Special Funding Conditions for Sec<br>Biennial Survey of State Automated Traffic I |           |        |      |
|---|-----------|--------|------|
| General  1. Name of Jurisdiction/Political Subdivision: _                                   | SALISBURY | Police | DEPT |

| 2.   | Type of Government Entity((city/state, etc.):  |
|------|--|
| 3.   | Population: <u>33,/14</u>  |
| 4.   | Type of automated enforcement system used:   |
|      | Red light camera  Speed Enforcement Camera  Both   |
| 5.   | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera       |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?                        |
|      | Yes No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
| 6.   | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operation    |
|      | Guidelines" when implementing its automated enforcement system?  |
|      | Yes □ No □ (Not Applicable (No Automated Red Light Cameras) □ Don't Know □                                 |
| 7.   | Ownership of system (camera & equipment):  |
|      | Speed Camera: Jurisdiction-owned   Contracted/leased   |
|      | Red Light Camera: Jurisdiction-owned ☐ Contracted/leased ☐   |
| Tra  | ansparency   |
|      | Are placement locations of automated enforcement publicly available?                                       |
|      | Speed Camera: Yes ▼ No □ Red Light Camera: Yes □ No □  |
| 2.   | Is information regarding automated enforcement revenue publicly available?                                 |
|      | Speed Camera: Yes No D Red Light Camera: Yes - No -  |
| 3.   | Is information regarding the disbursement of this revenue publicly available?                              |
|      | Speed Camera: Yes No D Red Light Camera: Yes No D  |
| 4.   | Is the number of automated enforcement citations issued publicly available?                                |
|      | Speed Camera: Yes No D Red Light Camera: Yes D No D  |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are issued?             |
|      | Speed Camera: Yes No D Red Light Camera: Yes D No D  |
| Ac   | countability   |
|      | Are citations reviewed and signed by a sworn law enforcement officer?                                      |
| 8.   |  |
| 2    | Speed Camera: Yes No D Red Light Camera: Yes No D No D Is there a process in place for dispute resolution? |
| ۷.   |  |
| 3.   | Speed Camera: Yes A No A Red Light Camera: Yes A No A No A Is the automated enforcement program audited?   |
| ٥.   | 4 1 1 1 1 1 1  |
|      |  |
|      | Red Light Camera: Yes B No B If yes, how often?  |
| Sa   | fety Attributes  |
| 1.   | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?            |
|      | Speed Camera: Yes No   Red Light Gamera: Yes   No  |
| 2.   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
|      | impact on safety elements (i.e. crashes, speed, etc.)?   |
|      | Speed Camera: Yes No □ Red Light Camera: Yes □ No □  |
|      | recorded by MAJ Scorr KOLB 01/18/18  |
| Data | riccorded by.  |
|      | Name Date  |

Sgt. Michelle Holmes

Name

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants Biennial Survey of State Automated Traffic Enforcement Systems







| Ge   | eneral Highway Safety Office   |
|------|--|
| 1.   | Name of Jurisdiction/Political Subdivision: 14 14 14 14 14 14 14 14 14 14 14 14 14   |
| 2.   | Type of Government Entity (city, state, etc.): municipal 30v+ city   |
| 3.   | Population: 16 715   |
| 4.   | Type of automated enforcement system used:   |
|      | Red light camera ☐ Speed Enforcement Camera ☑ Both ☐   |
| 5.   |  |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|      | Yes □ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know ™  |
| 6.   | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |
|      | Guidelines" when implementing its automated enforcement system?  |
|      | Yes □ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 7.   | Ownership of system (camera & equipment):  |
|      | Speed Camera: Jurisdiction-owned □ Contracted/leased ₫   |
|      | Red Light Camera: Jurisdiction-owned □ Contracted/leased □   |
| Te   | ansparency   |
|      | Are placement locations of automated enforcement publicly available?   |
| 1.   | Speed Camera: Yes Mo No Red Light Camera: Yes No No  |
| 2    | Is information regarding automated enforcement revenue publicly available?   |
| ۷.   | Speed Camera: Yes g No Red Light Camera: Yes No  |
| 2    | Is information regarding the disbursement of this revenue publicly available?  |
| J.   | Speed Camera: Yes   No   Red Light Camera: Yes   No   don't have   |
| 4    | Is the number of automated enforcement citations issued publicly available?  |
| т,   | Speed Camera: Yes 🗹 No 🗆 Red Light Camera: Yes 🗆 No 🗆  |
| 5    | Upon deployment at a specific location, is there a warning period before citations are issued?   |
| ٥.   | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
|      | The control of the co |
| Ac   | countability   |
| 1.   | Are citations reviewed and signed by a sworn law enforcement officer?  |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
| 2.   | Is there a process in place for dispute resolution?  |
|      | Speed Camera: Yes  No  Red Light Camera: Yes  No   |
| 3.   | Is the automated enforcement program audited?  |
|      | Speed Camera: Yes   No   If yes, how often?  |
|      | Red Light Camera: Yes  No I If yes, how often?   |
| ٥.   | fatr. Attributes   |
|      | fety Attributes  |
| 1.   | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  Speed Camera: Yes  No  Red Light Camera: Yes  No  |
| 2    |  |
| ۷.   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
|      | impact on safety elements (i.e. crashes, speed, etc.)?  Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐  |
|      | Speed Camera. 165 Et 110 Et Red Light Camera. 165 Et 110 Et  |
|      | a recorded by Jean-Chilings le Caril 01/17/18  |
| Data | a recorded by  |

Date

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV – Highway Safety § 4002 – Special Funding Conditions for Section 402 Grants Biennial Survey of State Automated Traffic Enforcement Systems





|     | eneral Highway Safety Office   |
|-----|--|
| 1.  | Name of Jurisdiction/Political Subdivision: 10 that Uty  |
| 2.  | Type of Government Entity (city, state, etc.): Town municipal  |
| 3.  | Population: 1365   |
| 4.  | Type of automated enforcement system used:   |
|     | Red light camera ☑ Speed Enforcement Camera □ Both □   |
| 5.  | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|     | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|     | Yes □ No □ Not Applicable (No Automated Speed Cameras) ☑ Don't Know □  |
| 6.  | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |
|     | Guidelines" when implementing its automated enforcement system?  |
|     | Yes ☑ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 7.  | Ownership of system (camera & equipment):  |
|     | Speed Camera: Jurisdiction-owned □ Contracted/leased ☑   |
|     | Red Light Camera: Jurisdiction-owned   Contracted/leased   |
|     |  |
|     | ansparency   |
| 1.  | Are placement locations of automated enforcement publicly available?   |
|     | Speed Camera: Yes No Red Light Camera: Yes No D  |
| 2.  | Is information regarding automated enforcement revenue publicly available?   |
|     | Speed Camera: Yes   No   Red Light Camera: Yes   No  |
| 3.  | Is information regarding the disbursement of this revenue publicly available?  |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 4.  | Is the number of automated enforcement citations issued publicly available?  |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|     | Speed Camera: Yes  No Red Light Camera: Yes No   |
|     |  |
|     | countability   |
| 1.  | Are citations reviewed and signed by a sworn law enforcement officer?  |
| _   | Speed Camera: Yes   No   Red Light Camera: Yes   No  |
| ۷.  | Is there a process in place for dispute resolution?  |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 3.  | Is the automated enforcement program audited?  |
|     | Speed Camera: Yes No If yes, how often?  |
|     | Red Light Camera: Yes 1 No 1 If yes, how often? Every ? wears  |
| sa. | fety Attributes  |
|     | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
| ١.  | Speed Camera: Yes  No  Red Light Camera: Yes  No   |
| 2   |  |
| 2.  | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's impact on safety elements (i.e. crashes, speed, etc.)? |
|     |  |
|     | Speed Camera: Yes   No   Red Light Camera: Yes   No  |
|     | T. N. 11   |

Data recorded by:

Jean-Philippe

12/22/17 Date

# Mano Hernandez & Chief Ivan Barkeley

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





| Ge   | neral Maryland Highway Safety Office   |  |  |
|------|--|--|--|
| 1.   |  |  |  |
|      | Type of Government Entity (city, state, etc.):   |  |  |
|      | Population: 3,203  |  |  |
| 4.   | Type of automated enforcement system used:   |  |  |
|      | Red light camera ☐ Speed Enforcement Camera D Both ☐   |  |  |
| 5.   | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |  |  |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?  |  |  |
|      | Yes ☑ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |  |  |
| 6.   | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |  |  |
|      | Guidelines when implementing its automated enforcement system?   |  |  |
| 7    | Yes □ No □ Not Applicable (No Automated Red Light Cameras) Don't Know □  |  |  |
| 1.   | Ownership of system (camera & equipment):  |  |  |
|      | Speed Camera: Jurisdiction-owned  Contracted/leasedy   |  |  |
|      | Red Light Camera: Jurisdiction-owned  Contracted/leased  |  |  |
| Tra  | nnsparency   |  |  |
|      | Are placement locations of automated enforcement publicly available?   |  |  |
|      | Speed Camera: Yes ♥ No □ Red Light Camera: Yes □ No □  |  |  |
| 2.   | Is information regarding automated enforcement revenue publicly available?   |  |  |
|      | Speed Camera: Yes P No Red Light Camera: Yes No  |  |  |
| 3.   | Is information regarding the disbursement of this revenue publicly available?  |  |  |
|      | Speed Camera: Yes P No Red Light Camera: Yes No No No  |  |  |
| 4.   | Is the number of automated enforcement citations issued publicly available?  |  |  |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |  |  |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are issued?   |  |  |
|      | Speed Camera: Yes No Red Light Camera: Yes No No   |  |  |
| A 0  |  |  |  |
|      | countability  Are citations reviewed and signed by a sworn law enforcement officer?  |  |  |
|      | Speed Camera: Yes Ø No  Red Light Camera: Yes No   |  |  |
| 2    | Is there a process in place for dispute resolution?  |  |  |
| ۷.   |  |  |  |
| 3    | Speed Camera: Yes No Red Light Camera: Yes No Red Speed avaited annually) Is the automated enforcement program audited?  |  |  |
| 0.   | Speed Camera: Yes No   If yes, how often? annually   |  |  |
|      | Red Light Camera: Yes   No   If yes, how often?  |  |  |
|      | rea right camera. 100 d. 110 d. 11 year, 110 d |  |  |
|      | ety Attributes   |  |  |
| 1.   | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |  |  |
|      | Speed Camera: Yes No Red Light Camera: Yes No No   |  |  |
|      | 2. Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's   |  |  |
|      | impact on safety elements (i.e. crashes, speed, etc.)?   |  |  |
|      | Speed Camera: Yes  No No Red Light Camera: Yes No  |  |  |
|      | Colonie Getnet 1/4/2018  |  |  |
| Data | recorded by: SOIDYIE GEIVIE!   |  |  |
|      | Name Date  |  |  |
|      | ancworld by Chief  |  |  |
|      | OLAN 10 CHEST  |  |  |
|      | recorded by: Solonie Getnet  Name  Onswered by Chief  Barkeley 1/10/2018   |  |  |
|      |  |  |  |

also Deputy Chief

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants Biennial Survey of State Automated Traffic Enforcement Systems





|     | Maryland   |
|-----|--|
|     | neral Highway Salety Office  |
| 1.  | Name of Jurisdiction/Political Subdivision:  |
| 2.  | Type of Government Entity (city, state, etc.): machinipal gov + +0000.  Population: 4000 - 4500  |
|     |  |
| 4.  | Type of automated enforcement system used:   |
| _   | Red light camera  Speed Enforcement Camera  Both  Both  Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera"  |
| Э.  | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|     | Yes ☑ No ☐ Not Applicable (No Automated Speed Cameras) ☐ Don't Know ☐  |
| 6   |  |
| 0.  | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational Cuidelines" when implementing its submitted enforcement system?  |
|     | Guidelines" when implementing its automated enforcement system?  |
| 7   | Yes □ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 1.  | Ownership of system (camera & equipment):  |
|     | Speed Camera: Jurisdiction-owned  Contracted/leased  |
|     | Red Light Camera: Jurisdiction-owned ☐ Contracted/leased ☐   |
| Tra | ansparency   |
|     | Are placement locations of automated enforcement publicly available?   |
|     | Speed Camera: Yes M No A Red Light Camera: Yes No A  |
| 2.  | Is information regarding automated enforcement revenue publicly available?   |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
| 3.  | Is information regarding the disbursement of this revenue publicly available?  |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
| 4.  | Is the number of automated enforcement citations issued publicly available?  |
|     | Speed Camera: Yes No Red Light Camera: Yes No D  |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
|     |  |
| Ac  | countability   |
| 1.  | Are citations reviewed and signed by a sworn law enforcement officer?  |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
| 2.  | Is there a process in place for dispute resolution?  |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |
| 3.  | Is the automated enforcement program audited?  |
|     | Speed Camera: Yes M No I If yes, how often?  |
|     | Red Light Camera: Yes  No If yes, how often?   |
| 0-  | Sales Address to the sales and the sales are the sales and the sales are |
|     | fety Attributes  |
| 1.  | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  Speed Camera: Yes □ No   Red Light Camera: Yes □ No □   |
| 2   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |

Red Light Camera: Yes 

No

Data recorded by:

impact on safety elements (i.e. crashes, speed, etc.)?

Speed Camera: Yes ☑ No □

# Mario Hernandez & Sgt. Hughes

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants Biennial Survey of State Automated Traffic Enforcement Systems

Shines



MOTOR VEHICLE



| General Highway Sa  | ety Office |
|---|------------|
| 1. Name of Jurisdiction/Political Subdivision: $\Box a >  a $   | cty Office |
| 2. Type of Government Entity (city, state, etc.): accomparated town   |            |
| 3. Population: 16,550   |            |
| 4. Type of automated enforcement system used:   |            |
| Red light camera ☐ Speed Enforcement Camera → Both ☐  |            |
| 5. Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Cam                        | era        |
| Systems Operational Guidelines" when implementing its automated enforcement system?   |            |
| Yes № No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □   |            |
| 6. Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Op                         | erational  |
| Guidelines" when implementing its automated enforcement system?   | oranoma    |
| Yes □ No □ Not Applicable (No Automated Red Light Cameras) Don't Know □   |            |
| 7. Ownership of system (camera & equipment):  |            |
| Speed Camera: Jurisdiction-owned  Contracted/leased   |            |
| Red Light Camera: Jurisdiction-owned  Contracted/leased   |            |
| Ned Light Camera. Sunsdiction-Owned   Contracted/leased   |            |
| Transparency  |            |
| Are placement locations of automated enforcement publicly available?  |            |
| Speed Camera: Yes ▶ No □ Red Light Camera: Yes □ No □   |            |
| 2. Is information regarding automated enforcement revenue publicly available?   |            |
| Speed Camera: Yes ♥ No □ Red Light Camera: Yes □ No □   |            |
| 3. Is information regarding the disbursement of this revenue publicly available?  |            |
| Speed Camera: Yes No Red Light Camera: Yes No   |            |
| 4. Is the number of automated enforcement citations issued publicly available?  |            |
| Speed Camera: Yes No Red Light Camera: Yes No   |            |
| 5. Upon deployment at a specific location, is there a warning period before citations are issued?                           |            |
| Speed Camera: Yes No Red Light Camera: Yes No No  |            |
|   |            |
| Accountability  |            |
| <ol> <li>Are citations reviewed and signed by a sworn law enforcement officer?</li> </ol>                                   |            |
| Speed Camera: Yes No Red Light Camera: Yes No No  |            |
| 2. Is there a process in place for dispute resolution?  |            |
| Speed Camera: Yes P No Red Light Camera: Yes No I   |            |
| 3. Is the automated enforcement program audited?  | alle       |
| 3. Is the automated enforcement program audited?  Speed Camera: Yes   Nove   If yes, how often?   (Redspeed audited annual) | any        |
| Red Light Camera: Yes  No I If yes, how often?  |            |
|   |            |
| Safety Attributes   |            |
| 1. Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?                          |            |
| Speed Camera: Yes No Red Light Camera: Yes No   |            |
| 2. Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcer                     | nent's     |
| impact on safety elements (i.e. crashes, speed, etc.)?  |            |
| Speed Camera: Yes No □ Red Light Camera: Yes □ No □   |            |
| Colonea Gabast  |            |
| Data recorded by: Solome Getnet 1/4/2018  | Car and a  |
| Name  |            |

### Ronald B. Govan

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 



MOTOR VEHICLE ADMINISTRATION



Date

| General Toroct Hotalits   | Highway Safety Office |
|---|-----------------------|
| 1. Name of Jurisdiction/Political Subdivision:  Type of Government Entity (6th) state etc.  |                       |
| 2. Type of Government Entity (cit), state, etc.):   |                       |
| 3. Population: 2,577 (2016)   |                       |
| Type of automated enforcement system used:  |                       |
| Red light camera ☐ Speed Enforcement Camera Ø Both ☐  |                       |
| 5. Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enfo   | rcement Camera        |
| Systems Operational Guidelines" when implementing its automated enforcement sy              |                       |
| Yes ☑ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □                       |                       |
| 6. Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera    | a Systems Operationa  |
| Guidelines" when implementing its automated enforcement system?                             |                       |
| Yes ☐ No ☐ Not Applicable (No Automated Red Light Cameras) Don't Know ☐                     |                       |
| 7. Ownership of system (camera & equipment):  |                       |
| Speed Camera: Jurisdiction-owned □ Contracted/leased  |                       |
| Red Light Camera: Jurisdiction-owned □ Contracted/leased □                                  |                       |
| Tital Eight Gamera. Sansaicton Gimea - Contracteurouses -                                   |                       |
| Transparency  |                       |
| Are placement locations of automated enforcement publicly available?                        |                       |
| Speed Camera: Yes № No □ Red Light Camera: Yes □ No □                                       |                       |
| 2. Is information regarding automated enforcement revenue publicly available?               |                       |
| Speed Camera: Yes P No Red Light Camera: Yes No I   |                       |
| 3. Is information regarding the disbursement of this revenue publicly available?            |                       |
| Speed Camera: Yes ❷ No □ Red Light Camera: Yes □ No □                                       |                       |
| 4. Is the number of automated enforcement citations issued publicly available?              |                       |
| Speed Camera: Yes W No  Red Light Camera: Yes No  |                       |
| 5. Upon deployment at a specific location, is there a warning period before citations are   | e issued?             |
| Speed Camera: Yes 10 No   Red Light Camera: Yes   No  |                       |
|   |                       |
| Accountability  |                       |
| Are citations reviewed and signed by a sworn law enforcement officer?                       |                       |
| Speed Camera: Yes No Red Light Camera: Yes No No  |                       |
| 2. Is there a process in place for dispute resolution?                                      |                       |
| Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □                                       |                       |
| 3. Is the automated enforcement program audited?  | And the complete of   |
| Speed Camera: Yes No I If yes, how often? anually by MPTC                                   | W Te JY               |
| Red Light Camera: Yes No I If yes, how often?   |                       |
|   |                       |
| Safety Attributes   | And the Many of the   |
| 1. Is traffic data (engineering & crash) utilized to determine placement of enforcement     | plattorms?            |
| Speed Camera: Yes Do No Red Light Camera: Yes No D  | S THURST HAVE         |
| 2. Does the jurisdiction/political subdivision analyze traffic data to determine its automa | ated enforcement's    |
| impact on safety elements (i.e. crashes, speed, etc.)?                                      |                       |
| Speed Camera: Yes   No □ Red Light Camera: Yes □ No □                                       |                       |
| Solome Gemet 11   | +17019                |
| SOLDINE GENERAL   | 5/2018                |

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)
US CODE Title 23; Public Law 114-94, Title IV – Highway Safety
§ 4002 – Special Funding Conditions for Section 402 Grants
Biennial Survey of State Automated Traffic Enforcement Systems





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|----------|-----|---|--|
| G        |     | - |  |
|          | 9 N |   |  |

| 1.   | Name of Jurisdiction/Political Subdivision:  |  |  |  |
|------|--|--|--|--|
| 2.   | Type of Government Entity (city, state, etc.): town  |  |  |  |
|      | Population: 4866   |  |  |  |
| 4.   | Type of automated enforcement system used:   |  |  |  |
|      | Red light camera ☐ Speed Enforcement Camera ☑ Both ☐   |  |  |  |
| 5.   | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |  |  |  |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?  |  |  |  |
|      | Yes   ✓ No   ☐ Not Applicable (No Automated Speed Cameras)  ☐ Don't Know  ☐  |  |  |  |
| 6.   | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |  |  |  |
|      | Guidelines" when implementing its automated enforcement system?  |  |  |  |
|      | Yes □ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |  |  |  |
| 7.   | Ownership of system (camera & equipment):  |  |  |  |
|      | Speed Camera: Jurisdiction-owned □ Contracted/leased ☑   |  |  |  |
|      | Red Light Camera: Jurisdiction-owned □ Contracted/leased □   |  |  |  |
| Tre  | ansparency   |  |  |  |
|      | Are placement locations of automated enforcement publicly available?   |  |  |  |
|      | Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐  |  |  |  |
| 2    | Is information regarding automated enforcement revenue publicly available?   |  |  |  |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |  |  |  |
| 3    | Is information regarding the disbursement of this revenue publicly available?  |  |  |  |
| 0.   | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |  |  |  |
| 4    | Is the number of automated enforcement citations issued publicly available?  |  |  |  |
| •    | Speed Camera: Yes 🗹 No 🗆 Red Light Camera: Yes 🗈 No 🗆  |  |  |  |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are issued?   |  |  |  |
| •    | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |  |  |  |
|      | The second of th |  |  |  |
|      | countability   |  |  |  |
| 1.   | Are citations reviewed and signed by a sworn law enforcement officer?  |  |  |  |
|      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □  |  |  |  |
| 2.   | Is there a process in place for dispute resolution?  |  |  |  |
|      | Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐  |  |  |  |
| 3.   | Is the automated enforcement program audited?  |  |  |  |
|      | Speed Camera: Yes Mo I If yes, how often?  |  |  |  |
|      | Red Light Camera: Yes  No I If yes, how often?   |  |  |  |
| Sa   | fety Attributes  |  |  |  |
|      | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |  |  |  |
| ١.   | Speed Camera: Yes  No  Red Light Camera: Yes  No  No   |  |  |  |
| 2    | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |  |  |  |
| ٠.   | impact on safety elements (i.e. crashes, speed, etc.)?   |  |  |  |
|      | Speed Camera: Yes  No  Red Light Camera: Yes No  |  |  |  |
|      | apart authority for the many many many many many many many many  |  |  |  |
| Date | a recorded by: Sean-Philippe le Guil 01/22/18  |  |  |  |
| Dale | Name Date  |  |  |  |

· Chief Mark Stotan

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)
US CODE Title 23; Public Law 114-94, Title IV – Highway Safety
§ 4002 – Special Funding Conditions for Section 402 Grants
Biennial Survey of State Automated Traffic Enforcement Systems



Maryland

| Ge  | eneral IVIAT VIANO Highway Safety Office   |
|-----|--|
| 1.  |  |
| 2.  | Type of Government Entity (city, state, etc.):   |
| 3.  | Population: 67,776   |
|     | Type of automated enforcement system used:   |
|     | Red light camera ☐ Speed Enforcement Camera ☑ Both ☐   |
| 5   | Did the jurisdiction political subdivision refer to and follow federal DOT "Speed Enforcement Camera Systems Operational Guidelines" when implementing its automated enforcement system? |
|     | Yes No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
| 6   | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational Guidelines" when implementing its automated enforcement system?                |
|     | Yes □ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 7.  | Ownership of system (camera & equipment):  |
|     | Speed Camera: Jurisdiction-owned □ Contracted/leased/ ②  |
|     | Red Light Camera: Jurisdiction-owned   Contracted/leased   |
| Tr  | ansparency   |
|     | Are placement locations of automated enforcement publicly available?   |
|     | Speed Camera: Yes V No Red Light Camera: Yes No I  |
| 2   | Is information regarding automated enforcement revenue publicly available?   |
|     | Speed Camera: Yes Ø No 🗆 Red Light Camera: Yes 🗆 No 🗆  |
| 3   | Is information regarding the disbursement of this revenue publicly available?  |
| ٥.  | Speed Camera: Yes No   Red Light Camera: Yes   No  |
| 4   | Is the number of automated enforcement citations issued publicly available?  |
|     | Speed Camera: Yes D No D Red Light Camera: Yes D No D  |
| 5   | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|     | Speed Camera: Yes P No  Red Light Camera: Yes No   |
| Δ.  | countability   |
|     | Are citations reviewed and signed by a sworn law enforcement officer?  |
| 1.  | Speed Camera: Yes V No Red Light Camera: Yes No D  |
| 2   | Is there a process in place for dispute resolution?  |
| ۷.  | Speed Camera: Yes 🖾 No 🗆 Red Light Camera: Yes 🗆 No 🗆  |
| 2   | Is the automated enforcement program audited?  |
| 3.  |  |
|     | Speed Camera: Yes No No If yes, how often?   |
|     | Red Light Camera: Yes  No I If yes, how often?   |
|     | fety Attributes  |
| 1.  | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  Speed Camera: Yes No Red Light Camera: Yes No D   |
| 2   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
| ۷.  | impact on safety elements (i.e. crashes, speed, etc.)?   |
|     | Speed Camera: Yes D No D Red Light Camera: Yes D No D  |
|     | Speed Camera. 165/20 No 10 Ned Light Camera. 165/20 No 11  |
|     | Colome GetneT 11/20/2017   |
| Dat | Name Date  |
|     | Silinios   |

## Chief Philip O'Donnell

took out speed carrieras 6 mo. ago

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants Biennial Survey of State Automated Traffic Enforcement Systems



MOTOR VEHICLE ADMINISTRATION



Date

| General   | Maryland               |
|---|------------------------|
| 1. Name of Jurisdiction Political Subdivision: Glenarden  | Highway Safety Office  |
| 2. Type of Government Entity (city, state, etc.):   |                        |
| 3. Population: 6, 178 (2016)  |                        |
| Type of automated enforcement system used:  |                        |
| Red light camera  Speed Enforcement Camera  Both  |                        |
| 5. Did the jurisdiction political subdivision refer to and follow federal DOT "Speed Enforce  | ement Camera           |
| Systems Operational Guidelines" when implementing its automated enforcement syst  |                        |
| Yes   No   Not Applicable (No Automated Speed Cameras)   Don't Know   The speed Cameras   Don't Know   The speed Cameras   Don't Know   The speed Cameras   The speed | CIII:                  |
| 6. Did the jurisdiction political subdivision refer to and follow FHWA "Red Light Camera"   | Systems Operationa     |
| Guidelines when implementing its automated enforcement system?  | systems operations     |
| Yes □ No □ Not Applicable (No Automated Red Light Cameras) P Don't Know □   |                        |
| 7. Ownership of system (camera & equipment):  |                        |
| Speed Camera: Jurisdiction-owned  Contracted/leased   |                        |
| Red Light Camera: Jurisdiction-owned  Contracted/leased   |                        |
| Ned Light Gamera. Sunsdiction Switch D. Contracted deaded   |                        |
| Transparency  |                        |
| Are placement locations of automated enforcement publicly available?  |                        |
| Speed Camera: Yes V No Red Light Camera: Yes No I   |                        |
| 2. Is information regarding automated enforcement revenue publicly available?   |                        |
| Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☐ No ☐   |                        |
| 3. Is information regarding the disbursement of this revenue publicly available?  |                        |
| Speed Camera: Yes □ No Ø Red Light Camera: Yes □ No □   |                        |
| 4. Is the number of automated enforcement citations issued publicly available?  |                        |
| Speed Camera: Yes 🖾 No 🗆 Red Light Camera: Yes 🗆 No 🗆   |                        |
| 5. Upon deployment at a specific location, is there a warning period before citations are   | issued?                |
| Speed Camera: Yes D No  Red Light Camera: Yes No  |                        |
|   |                        |
| Accountability  |                        |
| <ol> <li>Are citations reviewed and signed by a sworn law enforcement officer?</li> </ol>   |                        |
| Speed Camera: Yes \( \bar{Q} \) No \( \Bar{Q} \) Red Light Camera: Yes \( \Bar{Q} \) No \( \Bar{Q} \)   |                        |
| 2. Is there a process in place for dispute resolution?  |                        |
| Speed Camera: Yes D No D Red Light Camera: Yes D No D   |                        |
| 3. Is the automated enforcement program audited?  | . 1                    |
| Speed Camera: Yes No to If yes, how often? daily monitoring   | of chief               |
| Red Light Camera: Yes   No   If yes, how often?   |                        |
|   |                        |
| Safety Attributes   | A TORS OF THE STATE OF |
| 1. Is traffic data (engineering & crash) utilized to determine placement of enforcement pl  | atforms?               |
| Speed Camera: Yes No Red Light Camera: Yes No   |                        |
| 2. Does the jurisdiction/political subdivision analyze traffic data to determine its automate   | ed enforcement's       |
| impact on safety elements (i.e. crashes, speed, etc.)?  |                        |
| Speed Camera: Yes No Red Light Camera: Yes No D   | - minch my             |
| Clause Catast   | 11/2-10                |
| Data recorded by: Solorne Getnet 1/   | 4/2018                 |

#### officer Lowneles

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV – Highway Safety § 4002 – Special Funding Conditions for Section 402 Grants Biennial Survey of State Automated Traffic Enforcement Systems





| Ge | eneral Highway Safety Office  |
|----|---|
| 1. | Name of Jurisdiction/Political Subdivision: (Sychology)   |
| 2. | Type of Government Entity (city) state, etc.):  |
| 3. | Population: 23.068  |
| 4. | Type of automated enforcement system used:  |
|    | Red light camera ☐ Speed Enforcement Camera ☐ Both ☐  |
| 5. | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera      |
|    | Systems Operational Guidelines" when implementing its automated enforcement system?                       |
|    | Yes   ✓ No   ☐ Not Applicable (No Automated Speed Cameras)  ☐ Don't Know  ☐                               |
| 6. | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational |
|    | Guidelines" when implementing its automated enforcement system?   |
|    | Yes   No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □                                 |
| 7. | Ownership of system (camera & equipment):   |
|    | Speed Camera: Jurisdiction-owned ☑ Contracted/leased □  |
|    | Red Light Camera: Jurisdiction-owned   ✓ Contracted/leased   □  |
| Tr | ansparency  |
|    | Are placement locations of automated enforcement publicly available?                                      |
|    | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □   |
| 2  | Is information regarding automated enforcement revenue publicly available? don't know                     |
| ۷. | Speed Camera: Yes   No   Red Light Camera: Yes   No   |
| 2  | Is information regarding the disbursement of this revenue publicly available? don't know                  |
| J. | Speed Camera: Yes   No   Red Light Camera: Yes   No   |
| 1  | Is the number of automated enforcement citations issued publicly available?                               |
| ٦. | Speed Camera: Yes   No   Red Light Camera: Yes   No   |
| 5  | Upon deployment at a specific location, is there a warning period before citations are issued?            |
| 5. | Speed Camera: Yes  No  Red Light Camera: Yes  No  |
|    | Speed Camera: Yes W NO D Red Light Camera. Yes W NO D   |
| Ac | countability  |
| 1. | Are citations reviewed and signed by a sworn law enforcement officer?                                     |
|    | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □   |
| 2. | Is there a process in place for dispute resolution?   |
|    | Speed Camera: Yes 🗹 No 🗆 Red Light Camera: Yes 🗈 No 🗆   |

**Safety Attributes** 

1. Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms? Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☑ No ☐

Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's impact on safety elements (i.e. crashes, speed, etc.)?
 Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☑ No ☐

Data recorded by:

Jean-Philippe Le Guil

Red Light Camera: Yes \ No \ If yes, how often? \_\_\_\_\_\_ to the same

3. Is the automated enforcement program audited?

Speed Camera: Yes M No I If yes, how often?

01/19/18

Sqt. Lane

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 – Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 



ADMINISTRATION



|      | eneral Highway Safety Office   |
|------|--|
| 1.   | Name of Jurisdiction/Political Subdivision:  |
| 2.   | Type of Government Entity (city, state, etc.): (ovnty)   |
| 3.   | Population: 250, 290   |
| 4.   | Type of automated enforcement system used:   |
|      | Red light camera Speed Enforcement Camera Both   |
| 5.   | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|      | Yes □ No □ Not Applicable (No Automated Speed Cameras) Don't Know □  |
| 6.   | Did the jurisdiction/political subdivision refer to and follow FHWÁ "Red Light Camera Systems Operational Guidelines" when implementing its automated enforcement system?  |
|      | Yest No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □   |
| 7.   | Ownership of system (camera & equipment):  |
|      | Speed Camera: Jurisdiction-owned   Contracted/leased   |
|      | Red Light Camera: Jurisdiction-owned   Contracted/leased   |
| T    |  |
|      | Ansparency Are placement locations of automated enforcement publicly available?  |
| 1.   |  |
| 2    |  |
| ۷.   | Is information regarding automated enforcement revenue publicly available?   |
| 2    | Speed Camera: Yes No Red Light Camera: Yes No Light |
| ٥.   | Is information regarding the disbursement of this revenue publicly available?  |
| 4    | Speed Camera: Yes No Red Light Camera: Yes No I  |
| 4.   | Is the number of automated enforcement citations issued publicly available?  |
| _    | Speed Camera: Yes No Red Light Camera: Yes No D  |
| 5.   | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|      | Speed Camera: Yes  No Red Light Camera: Yes No No  |
| Ac   | countability   |
|      | Are citations reviewed and signed by a sworn law enforcement officer?  |
|      | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |
| 2    | Is there a process in place for dispute resolution?  |
|      | Speed Camera: Yes No Red Light Camera: Yes No No   |
| 3    | Is the automated enforcement program audited?  |
|      | Speed Camera: Yes  No  If yes, how often?  |
|      | Red Light Camera: Yes D No   If yes, how often? not requiarly  |
|      | The Light Camera. 103/2 110 a myos, now often. 1751  |
| Saf  | Tety Attributes  |
| 1.   | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
|      | Speed Camera: Yes No Red Light Camera: Yes No No No  |
| 2.   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
|      | impact on safety elements (i.e. crashes, speed, etc.)?   |
|      | Speed Camera: Yes No Red Light Camera: Yes No No   |
|      | 01 ( + + 10/2010   |
| Data | recorded by: 500MB GOMB 1/8/2018   |
|      | Name Date  |
|      |  |
|      |  |
|      | X) (i) VU (X)  |
|      |  |

Adam Youssi Fred. Von Brisen





| TAING AMERICA'S SURFACE TRANSPORTATION (FAST)                  |  |
|--|--|
| US CODE Title 23; Public Law 114-94, Title IV - Highway Safety |  |
| § 4002 – Special Funding Conditions for Section 402 Grants     |  |
| Biennial Survey of State Automated Traffic Enforcement SystemS |  |
| General ,  |  |

|   | 1.   | Name of Jurisdiction/Political Subdivision: Howard Co.  |
|---|------|---|
|   | 2.   | Type of Government Entity (city, state, etc.):  |
|   | 3.   |   |
|   | 4.   | Type of automated enforcement system used:  |
|   |      | Red light camera Speed Enforcement Camera Both  |
|   | 5.   | Did the jurisdiction political subdivision refer to and follow federal DOT "Speed Enforcement Camera            |
|   |      | Systems Operational Guidelines" when implementing its automated enforcement system?                             |
|   |      | Yes ☑ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □   |
|   | 6.   | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational       |
|   |      | Guidelines" when implementing its automated enforcement system?   |
|   |      | Yes □ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know Ø                                       |
|   | 7.   | Ownership of system (camera & equipment):   |
|   |      | Speed Camera: Jurisdiction-owned ☐ Contracted/leased Ø  |
|   |      | Red Light Camera: Jurisdiction-owned  Contracted/leased   |
|   | Tes  |   |
|   |      | ansparency  Are placement locations of automated enforcement publicly available?                                |
|   | 1.   | Speed Camera: Yes D No  Red Light Camera: Yes D No  |
|   | 2    | Is information regarding automated enforcement revenue publicly available?                                      |
|   | 2.   | Speed Camera: Yes 😰 No 🗆 Red Light Camera: Yes 😰 No 🗆   |
|   | 3    | Is information regarding the disbursement of this revenue publicly available?                                   |
|   | ٥.   | Speed Camera: Yes No  Red Light Camera: Yes V No  |
|   | 4    | Is the number of automated enforcement citations issued publicly available?                                     |
|   | ٠,   | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □   |
|   | 5    | Upon deployment at a specific location, is there a warning period before citations are issued?                  |
|   | 0.   | Speed Camera: Yes No   Red Light Camera: Yes   No  20   |
|   |      |   |
|   |      | countability  |
|   | 1.   | Are citations reviewed and signed by a sworn law enforcement officer?   |
|   |      | Speed Camera: Yes No Red Light Camera: Yes No No  |
|   | 2.   | Is there a process in place for dispute resolution?   |
|   |      | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □   |
|   | 3.   | Is the automated enforcement program audited?   |
|   |      | Speed Camera: Yes No D If yes, how often? anvally   |
|   |      | Red Light Camera: Yes 1 No 1 If yes, how often? not requiar basis   |
|   | Col  | Fath: Attributes  |
|   |      | fety Attributes Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms? |
|   | 1.   | Speed Camera: Yes No  Red Light Camera: Yes No  No  |
|   | 2    | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's       |
|   | ۵.   | impact on safety elements (i.e. crashes, speed, etc.)?  |
|   |      | Speed Camera: Yes No   Red Light Camera: Yes No   |
|   |      |   |
|   | Doto | a recorded by: Solome Gemet 1/3/2018  |
|   | Data | Name Date   |
|   |      | C118110   |
|   |      | 0100  |
| 0 | 11   | oussi@howardcountymd.gov Frederick Von Brisen   |
|   | )    | Tredelice voll Dissoli  |

#### Intrieu w/ Vincent + Ryen (Conduct)

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





| Ge         | eneral Wiaryland Highway Safety   | Office |
|------------|---|--------|
| 1.         | Name of Jurisdiction/Political Subdivision: Hyattsv. 11e  | Office |
| 2.         | Type of Government Entity (city) state, etc.):  | `      |
|            | Population: K8, 449   |        |
|            | Type of automated enforcement system used:  |        |
| ATS #      | Red light camera Speed Enforcement Camera Both  |        |
| handles 5. | Did the jurisdiction political subdivision refer to and follow federal DOT "Speed Enforcement Camera    | ,      |
| ad light   | Systems Operational Guidelines" when implementing its automated enforcement system?                     |        |
| comercia   | Yes ♥ No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □                                   |        |
| 6.         | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Opera     | itiona |
|            | Guidelines" when implementing its automated enforcement system?   |        |
|            | Yes No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □                                 |        |
| 7.         | Ownership of system (camera & equipment):   |        |
|            | Speed Camera: Jurisdiction-owned □ Contracted/leased 図  |        |
|            | Red Light Camera: Jurisdiction-owned  Contracted/leased   |        |
| Tra        | ransparency   |        |
|            | Are placement locations of automated enforcement publicly available?                                    |        |
|            | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |        |
| 2.         | Is information regarding automated enforcement revenue publicly available?                              |        |
|            | Speed Camera: Yes 🗓 No 🗆 Red Light Camera: Yes 🗆 No 🗆   |        |
| 3.         | Is information regarding the disbursement of this revenue publicly available?                           |        |
|            | Speed Camera: Yes ☑ No □ Red Light Camera: Yes □ No □   |        |
| 4.         | Is the number of automated enforcement citations issued publicly available?                             |        |
|            | Speed Camera: Yes No □ Red Light Camera: Yes □ No □   |        |
| 5.         | Upon deployment at a specific location, is there a warning period before citations are issued?          |        |
|            | Speed Camera: Yes ♥ No □ Red Light Camera: Yes □ No □   |        |
|            |   |        |
|            | countability  |        |
| 1.         | Are citations reviewed and signed by a sworn law enforcement officer?                                   |        |
| 2          | Speed Camera: Yes , No Red Light Camera: Yes No   |        |
| 2.         | Is there a process in place for dispute resolution?   |        |
| (3)        | Speed Camera: Yes No Red Light Camera: Yes No   |        |
| 3.)        | Is the automated enforcement program audited?  Speed Camera: Yes  No  If yes, how often?                |        |
|            |   |        |
|            | Red Light Camera: Yes \( \text{No} \) \( \text{If yes, how often?} \)                                   |        |
| Sat        | fety Attributes   |        |
| 1.         | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?         |        |
|            | Speed Camera: Yes X No Red Light Camera: Yes No No  |        |
| 2.         | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement | t's    |
|            | impact on safety elements (i.e. crashes, speed, etc.)?  |        |
|            | Speed Camera: Yes No Red Light Camera: Yes No No  |        |
|            |   |        |
| Data       | a recorded by: Zachary Vander Laun, umb 11/28/17  |        |

## Sharon Hampton

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)







Date

| US CODE Title 23; Public Law 114-94, Title IV – Highway Safety   | MARYLAND DEPARTMEN<br>OF TRANSPORTATION |
|--|---|
| § 4002 – Special Funding Conditions for Section 402 Grants   | MOTOR VEHICLE                           |
| Biennial Survey of State Automated Traffic Enforcement Systems   | ADMINISTRATION                          |
|  | Maryland<br>Highway Safety Office       |
| 1. Name of Jurisdiction/Political Subdivision. 2. Type of Government Entity (city) state, etc.   | ingilway Saicty Office                  |
| The state with the state of the | A HEAD IN                               |
| 3. Population: 18,449  |   |
| 4. Type of automated enforcement system used:  |   |
| Red light camera   Speed Enforcement Camera   Both   |   |
| 5. Did the jurisdiction/political subdivision refer to and follow federal DOT "Special Special | ed Enforcement Camera                   |
| Systems Operational Guidelines" when implementing its automated enforce  | ment system?                            |
| Yes ☐ No ☐ Not Applicable (No Automated Speed Cameras) ☐ Don't Kno   | ow 🗆                                    |
| 6. Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light  | Camera Systems Operations               |
| Guidelines" when implementing its automated enforcement system?  |   |
| Yes № No □ Not Applicable (No Automated Red Light Cameras) □ Don't   | Know 🗆                                  |
| 7. Ownership of system (camera & equipment).   |   |
| Speed Camera: Jurisdiction-owned ☐ Contracted/leased ☐   |   |
| Red Light Camera: Jurisdiction-owned ☐ Contracted/leased ☑   |   |
|  |   |
| Transparency   |   |
| Are placement locations of automated enforcement publicly available?   |   |
| Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |   |
| 2. Is information regarding automated enforcement revenue publicly available?  |   |
| Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  | a transfer of the same of the same of   |
| 3. Is information regarding the disbursement of this revenue publicly available?   | ability after principle some            |
| Speed Camera: Yes 🗆 No 🗆 Red Light Camera: Yes 🕽 No 🗆  |   |
| 4. Is the number of automated enforcement citations issued publicly available?   |   |
| Speed Camera: Yes 🗆 No 🗆 Red Light Camera: Yes 🗑 No 🗅  |   |
| 5. Upon deployment at a specific location, is there a warning period before cita   | tions are issued?                       |
| Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |   |
| Accountability   |   |
| Are citations reviewed and signed by a sworn law enforcement officer?  |   |
| Speed Camera: Yes   No   Red Light Camera: Yes   No  |   |
|  |   |
| 2. Is there a process in place for dispute resolution?   |   |
| Speed Camera: Yes No Red Light Camera: Yes No  |   |
| 3. Is the automated enforcement program audited?   |   |
| Speed Camera: Yes P No I If yes, how often? ISn't SUTE   |   |
| Red Light Camera: Yes D No D If yes, how often? ISh't SUre   |   |
| Safety Attributes  |   |
| Is traffic data (engineering & crash) utilized to determine placement of enforce   | rement platforms?                       |
| Speed Camera: Yes No Red Light Camera: Yes No  | ement platforms:                        |
| <ol> <li>Does the jurisdiction/political subdivision analyze traffic data to determine its</li> </ol>  | automated enforcements                  |
| impact on safety elements (i.e. crashes, speed, etc.)?   | automated emorcement's                  |
| Speed Camera: Yes   No   Red Light Camera: Yes   No  |   |
| Opecu Camera. Testi Noti Red Light Camera. Test Noti   | /                                       |
| planie Gomet   | 1/8/2018                                |

Data recorded by:

## Sgt. Boswell / Kim Bennett

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 



MOTOR VEHICLE ADMINISTRATION



| Maryland  |
|---|
| <ol> <li>Are placement locations of automated enforcement publicly available?         Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☑ No ☐         Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☑ No ☐     </li> <li>Is information regarding automated enforcement revenue publicly available?         Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☑ No ☐         Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☑ No ☐     </li> <li>Is the number of automated enforcement citations issued publicly available?         Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☑ No ☐     </li> <li>Upon deployment at a specific location, is there a warning period before citations are issued?</li> <li>Speed Camera: Yes ☐ No ☐ Red Light Camera: Yes ☐ No ☑</li> </ol> |
| Accountability  1. Are citations reviewed and signed by a sworn law enforcement officer?  Speed Camera: Yes No Red Light Camera: Yes No Camera: Yes, how often?   |
| <ol> <li>Safety Attributes</li> <li>Is traffic data (engineering &amp; crash) utilized to determine placement of enforcement platforms?         Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☑ No ☐     </li> <li>Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's impact on safety elements (i.e. crashes, speed, etc.)?</li> <li>Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☑ No ☐</li> </ol>  |

Data recorded by:

Jean-Philippe Le Guil

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety



MOTOR VEHICLE ADMINISTRATION



#### § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems**

General

| 1.   |   |
|------|---|
|      | Type of Government Entity (city state, etc.):   |
|      | Population: 6016, 447   |
| 4.   | Type of automated enforcement system used:  |
|      | Red light camera  Speed Enforcement Camera Both  South  |
| 5.   | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera  |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?   |
|      | Yes No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □   |
| 6.   | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational   |
|      | Guidelines" when implementing its automated enforcement system?   |
| 7    | Yes □ No □ Not Applicable (No Automated Red Light Cameras)  Our Transport Compared to Automated Red Light Cameras  Our Transport Compared to Compared |
| 1.   | Ownership of system (camera & equipment):   |
|      | Speed Camera: Jurisdiction-owned □ Contracted/leased ☒  |
|      | Red Light Camera: Jurisdiction-owned ☐ Contracted/leased ☐  |
| Tr   | ansparency  |
|      | Are placement locations of automated enforcement publicly available?  |
|      | Speed Camera: Yes No Red Light Camera: Yes No   |
| 2.   | Is information regarding automated enforcement revenue publicly available?  |
|      | Speed Camera: Yes No Red Light Camera: Yes No   |
| 3.   | Is information regarding the disbursement of this revenue publicly available?   |
|      | Speed Camera: Yes No Red Light Camera: Yes No   |
| 4    | Is the number of automated enforcement citations issued publicly available?   |
|      | Speed Camera: Yes Z No  Red Light Camera: Yes No  |
| 5    | Upon deployment at a specific location, is there a warning period before citations are issued?  |
| ٠.   | Speed Camera: Yes X No Red Light Camera: Yes No   |
|      | The Light Camera. 100 B 110 B   |
| Ac   | countability  |
| 1.   | Are citations reviewed and signed by a sworn law enforcement officer?   |
|      | Speed Camera: Yes No □ Red Light Camera: Yes □ No □   |
| 2.   | Is there a process in place for dispute resolution?   |
|      | Speed Camera: Yes No Red Light Camera: Yes No No  |
| 3.   | Is the automated enforcement program audited?   |
|      | Speed Camera: Yes No   If yes, how often? Every years   |
|      | Red Light Camera: Yes   No   If yes, how often?   |
|      |   |
|      | fety Attributes   |
| 1.   | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?   |
|      | Speed Camera: Yes ₹ No □ Red Light Camera: Yes □ No □   |
| 2.   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's   |
|      | impact on safety elements (i.e. crashes, speed, etc.)?  |
|      | Speed Camera: Yes & No   Red Light Camera: Yes   No   |
|      | At MIN M 1 30 2. 1  |
| Data | a recorded by Att W. Ko. for November 28, 2017  |
|      | Name STEVEN M. ROCHON, MOOT SHA Date  |
|      |   |

#### Interview w/ Vinant + Ryan

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 

Data recorded by:



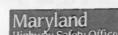


| C-  | Maryland   |
|-----|--|
| 1.  | Name of Jurisdiction/Political Subdivision: Montgonery County  |
| 2.  | Type of Government Entity (city, state, etc.):   |
|     | Population: 1 043 863  |
|     | Type of automated enforcement system used:   |
|     | Red light camera Speed Enforcement Camera Both   |
| 5.  | Did the jurisdict on political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|     | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|     | Yes No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
| 6.  | Did the jurisdict on political subdivision refer to and follow FHWA "Red Light Camera Systems Operationa Guidelines" when implementing its automated enforcement system?   |
| 7.  | Yes No Not Applicable (No Automated Red Light Cameras) Don't Know Cownership of system (camera & equipment):   |
|     | Speed Camera: Jurisdiction-owned  Contracted/leased  |
|     | Red Light Camera: Jurisdiction-owned  Contracted/leased  |
|     |  |
|     | ansparency ( ) As a set of the se |
| 1.  | Are placement locations of automated enforcement publicly available?   |
| 2   | Speed Camera: Yes No   Red Light Camera: Yes   No   7  |
| ۷.  | Is information regarding automated enforcement revenue publicly available?  Speed Camera: Yes No Red Light Camera: Yes No  |
| 3   | Is information regarding the disbursement of this revenue publicity available?   |
| J.  | Speed Camera: Yes A No (Red Light Camera: Yes No ()  |
| 4   | Is the number of automated enforcement citations issued publicly available?  |
|     | Speed Camera: Yes No   Red Light Camera: Yes   No  |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|     | Speed Camera: Yes No   Red Light Camera: Yes   No  |
| A - |  |
|     | countability  Are citations reviewed and signed by a sworn law enforcement officer?  |
| 1.  | Speed Camera: Yes No   Red Light Camera: Yes No  |
| 2   | Is there a process in place for dispute resolution?  |
|     | Speed Camera: Yes No Red Light Camera: Yes No D  |
|     | s the automated enforcement program audited?   |
| /   | Speed Camera: Yes 🗆 No 🗆 If yes, how often?  |
|     | Red Light Camera: Yes   No   If yes, how often?  |
|     |  |
| Sa  | fety Attributes  |
| 1.  | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
|     | Speed Camera: Yes No Red Light Camera: Yes No  |
| 2.  |  |
|     | impact on safety elements (i.e. crashes, speed, etc.)?   |
|     | Speed Camera: Yes No  Red Light Camera: Yes No  No   |
|     |  |

## Richard Hetherington

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)





| US        | CODE Title 23; Public Law 114-94, Title IV – Highway Safety  | OF TRANSPORTATION  |
|-----------|--|--|
| 9 4<br>Ri | 1002 – Special Funding Conditions for Section 402 Grants   | MOTOR VEHICLE  |
| 011       | ennial Survey of State Automated Traffic Enforcement SystemS   | ADMINISTRATION   |
| Ge        | eneral   | Maryland<br>Highway Safety Office  |
| 1.<br>2.  | The street of th | Highway Salety Office  |
| 3.        | Type of Government Entity (city, state, etc.): Population: 1,043,863   |  |
| 4.        | Type of automated enforcement system used:   |  |
| _         | Red light camera   Speed Enforcement Camera   Both   | the state of the bit   |
| 5.        | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Systems Operational Guidelines" when implementing its automated enforcement see No Not Applicable (No Automated Speed Cameras) Don't Know  |  |
| 6.        | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Came Guidelines" when implementing its automated enforcement system?  | ra Systems Operation   |
|           | Yes № No I Not Applicable (No Automated Red Light Cameras) I Don't Know  |  |
| 7.        | Ownership of system (camera & equipment):  |  |
|           | Speed Camera: Jurisdiction-owned  Contracted/leased  |  |
|           | Red Light Camera: Jurisdiction-owned   Contracted/leased   |  |
| Tr        | ransparency  |  |
|           | Are placement locations of automated enforcement publicly available?   | Market by the state of the stat |
|           | Speed Camera: Yes □ No □ Red Light Camera: Yes ₺ No □  |  |
| 2.        | Is information regarding automated enforcement revenue publicly available?   |  |
|           | Speed Camera: Yes 🗆 No 🗆 Red Light Camera: Yes 🗷 No 🗆  |  |
| 3.        | Is information regarding the disbursement of this revenue publicly available?  |  |
|           | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □  |  |
| 4.        | Is the number of automated enforcement citations issued publicly available?  |  |
| _         | Speed Camera: Yes □ No □ Red Light Camera: Yes ♥ No □  |  |
| 5.        | Upon deployment at a specific location, is there a warning period before citations a   | re issued?   |
|           | Speed Camera: Yes   No   Red Light Camera: Yes   No  |  |
|           | countability   |  |
| 1.        | Are citations reviewed and signed by a sworn law enforcement officer?  |  |
|           | Speed Camera: Yes No Red Light Camera: Yes No D  |  |
| 2.        | Is there a process in place for dispute resolution?  |  |
| _         | Speed Camera: Yes No Red Light Camera: Yes No  |  |
| 3.        | Is the automated enforcement program audited?  |  |
|           | Speed Camera: Yes   No   If yes, how often?  |  |
|           | Red Light Camera: Yes  No 16 yes, how often?   |  |
|           | fety Attributes  |  |
| 1.        | Is traffic data (engineering & crash) utilized to determine placement of enforcement   | platforms?   |
|           | Speed Camera: Yes 🗆 No 🗆 Red Light Camera: Yes 🔊 No 🗆  |  |
| 2.        | Does the jurisdiction/political subdivision analyze traffic data to determine its autom  | ated enforcement's   |
|           | impact on safety elements (i.e. crashes, speed, etc.)?   |  |
|           | Speed Camera: Yes No Red Light Camera: Yes No  |  |

## Lt. Butler & Chief Rice

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants



MOTOR VEHICLE

| blennial Survey of State Automated Traffic Enforcement Systems  | ADMINISTRATION   |
|---|--|
| 그 마음 아이들은 아이는 아이들은 아이를 하는 것이 없는데  | Maryland   |
| General Carrollton  | Highway Safety Office  |
| 1. Name of Jurisdiction/Political Subdivision: New Carrollton   |  |
| 2. Type of Government Entity (dity) state, etc.):   |  |
| 3. Population: 12,868   |  |
| 4. Type of automated enforcement system used:   |  |
| Red light camera  Speed Enforcement Camera  Both 20   | -6   |
| 5. Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed E  |  |
| Systems Operational Guidelines" when implementing its automated enforcemen  |  |
| Yes\ No \ Not Applicable (No Automated Speed Cameras) \ Don't Know \  |  |
| 6. Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Car<br>Guidelines" when implementing its automated enforcement system?  | nera Systems Operational   |
| Yes № No  Not Applicable (No Automated Red Light Cameras) Don't Kno   | May C  |
| 7. Ownership of system (camera & equipment):  | W U  |
| Speed Camera: Jurisdiction-owned  Contracted/leased   |  |
| Red Light Camera: Jurisdiction-owned ☐ Contracted/leased ☑  |  |
| Ned Light Valleta. Junsuiction-owned in Contracted/leased (a)   |  |
| Transparency  |  |
| <ol> <li>Are placement locations of automated enforcement publicly available?</li> </ol>  |  |
| Speed Camera: Yes 🗗 No 🗆 Red Light Camera: Yes 🗷 No 🗆   | · I disclosure   |
| Speed Camera: Yes Ø No □ Red Light Camera: Yes Ø No □  2. Is information regarding automated enforcement revenue publicly available? fi   | nandal disclosure  |
| Speed Camera: Yes No   Red Light Camera: Yes No   |  |
| Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☑ No ☐  3. Is information regarding the disbursement of this revenue publicly available? I r  Speed Camera: Yes ☑ No ☐ Red Light Camera: Yes ☑ No ☐  4. Is the number of automated enforcement citations issued publicly available?   A light Camera: Yes ☑ No ☐  A light Camera: Yes ☑ No ☐ | the budget   |
| Speed Camera: Yes № No □ Red Light Camera: Yes № No □   | 1-11-  |
| 4. Is the number of automated enforcement citations issued publicly available?  | autable upon resues  |
| Speed Camera: Yes No I Red Light Camera: Yes No I   |  |
| 5. Upon deployment at a specific location, is there a warning period before citation  | s are issued?  |
| Speed Camera: Yes ∮ No □ Red Light Camera: Yes ⊅ No □   |  |
| Accountability  |  |
|   | 1: 0   |
| Speed Camera: Yes D No D Red Light Camera: Yes No D both  | avillan & police for   |
| 1. Are citations reviewed and signed by a sworn law enforcement officer?  Speed Camera: Yes No Red Light Camera: Yes No both  2. Is there a process in place for dispute resolution?  | ight 'U  |
| Speed Camera: Yes No 🗆 Red Light Camera: Yes 🕸 No 🗆   | The state of the s |
| 3 Is the automated enforcement program audited?   |  |
| Speed Camera: Yes No   If yes, how often?   annually   Red Light Camera: Yes No   If yes, how often?   annually   |  |
| Red Light Camera: Yes Po No I If yes, how often? annually   |  |
|   |  |
| Safety Attributes   |  |
| 1. Is traffic data (engineering & crash) utilized to determine placement of enforcement   | ent platforms?   |
| Speed Camera: Yes No Red Light Camera: Yes No D   |  |
| 2. Does the jurisdiction/political subdivision analyze traffic data to determine its au   | tomated enforcement's  |
| impact on safety elements (i.e. crashes, speed, etc.)?  |  |
| Speed Camera: Yes VO No II Red Light Camera: Yes VONO II  |  |

1/18/2018

#### Interview w/ Ryans Vincent (conduit)

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 



|     | Maryland   |
|-----|--|
| Ge  | Heral Lichur Spfaty Offic  |
| 1.  | Name of Jurisdiction/Political Subdivision: Prince Greene's Country  |
| 2.  | Type of Government Entity (city, state, etc.):   |
| 3.  | Type of Government Entity (city, state, etc.):  Population: 908,049  Type of automated enforcement system used: optothandes their speed carried Red light camera & Speed Enforcement Camera & Both   Both  |
| 4.  | Pod light company Constant Con |
|     | Red light camera Speed Enforcement Camera Both Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera  |
| ٥.  | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|     | Yes □ No □ Not Applicable (No Automated Speed Cameras) Don't Know □  |
| 6.  | Did the jurisdiction/political subdivision refer to and follow FHWA Red Light Camera Systems Operations  |
|     | Guidelines" when implementing its automated enforcement system?  |
|     | Yes No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 7.  | Ownership of system (camera & equipment):  |
|     | Speed Camera: Jurisdiction-owned ☐ Contracted/leased   |
|     | Red Light Camera: Jurisdiction-owned   Contracted/leased   |
| Te  | ansparency   |
|     | Are placement locations of automated enforcement publicly available?   |
| •   | Speed Camera: Yes No Red Light Camera: Yes No No   |
| 2.  | Is information regarding automated enforcement revenue publicly available?   |
|     | Speed Camera: Yes No No Red Light Camera: Yes No D?  |
| 3.  | Is information regarding the disbursement of this revenue publicly available?  |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes ☑ No □ ?  |
| 4.  | Is the number of automated enforcement citations issued publicly available?  |
|     | Speed Camera: Yes No Red Light Camera: Yes No 2 ?  |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|     | Speed Camera: Yes □ No □ Red Light Camera: Yes □ No ☒  |
| Ac  | countability   |
|     | Are citations reviewed and signed by a sworn law enforcement officer?  |
|     | Speed Camera: Yes No Red Light Camera: Yes No D  |
| 2.  | Is there a process in place for dispute resolution?  |
|     | Speed Camera: Yes No Red Light Camera: Yes No D  |
| 3.) | Is the automated enforcement program audited?  |
|     | Speed Camera: Yes   No   If yes, how often?  |
|     | Red Light Camera: Yes   No   If yes, how often?  |
| Sa  | fety Attributes  |
|     | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
|     | Speed Camera: Yes No Red Light Camera: Yes No  |
| 2.  | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
|     | impact on safety elements (i.e. crashes, speed, etc.)?   |
|     | Speed Camera: Yes   No   Red Light Camera: Yes   No  |
|     | - James Varder 1 a. 1900 11/2  |

Data recorded by:

#### Sgt. Thornpsori

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





| Ge   | neral Prince George's County Highway Safety Office   |
|------|--|
| 1.   | Name of Jurisdiction/Political Subdivision: Prince George's County  Type of Government Entity (city, state, etc.):    Prince George's County   Highway Safety Office   Highway Safety Office   Prince George's County   Highway Safety Office   Highway S |
| 2.   | Type of Government Entity (city, state, etc.):   |
|      | Population: 908,049  |
| 4.   | Type of automated enforcement system used:   |
|      | Red light camera  Speed Enforcement Camera  Both   |
| 5.   | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|      | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|      | Yes № No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
| 6.   | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |
|      | Guidelines" when implementing its automated enforcement system?  |
|      | Yes □ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 7.   | Ownership of system (camera & equipment):  |
| •    | Speed Camera: Jurisdiction-owned  Contracted/leased  |
|      | Red Light Camera: Jurisdiction-owned  Contracted/leased  |
|      | Tita Light Valleta. Validation of the a Contracted Light Valleta.  |
| Tra  | ansparency   |
| 1.   | Are placement locations of automated enforcement publicly available?   |
|      | Speed Camera: Voc D. No D. Pod Light Camera: Voc D. No D.  |
| 2.   | Is information regarding automated enforcement revenue publicly available? revenue authority  Speed Camera: Yes No Red Light Camera: Yes No annual report  |
|      | Speed Camera: Yes & No II Red Light Camera: Yes M No II annual report  |
| 3.   | Is information regarding the disbursement of this revenue publicly available?  |
|      | Speed Camera: Yes D No  Red Light Camera: Yes D No   |
| 4    | Is the number of automated enforcement citations issued publicly available?  |
| 4.   | Speed Camera: Yes No Red Light Camera: Yes No D  |
| 5    | Upon deployment at a specific location, is there a warning period before citations are issued?   |
| J.   | Speed Camera: Yes No Red Light Camera: Yes No I Wash. To.  |
|      | Speed Camera. 165 p 110   Ned Light Camera. 165   110   111   140511. 10.  |
| Ac   | countability   |
|      | Are citations reviewed and signed by a swom law enforcement officer?   |
|      | Speed Camera: Yes & No D Red Light Camera: Yes O No D  |
| 2    | to the contract of the description of the contract of the cont |
|      | Speed Camera: Yes No   Red Light Camera: Yes No   many methods   |
| 3.   | Is the automated enforcement program audited?  |
| ٥.   | Speed Camera: Yes No I If yes, how often? not sure   |
|      | Red Light Camera: Yes No D If yes, how often? not Sure   |
|      | Ned Light Valleta. 163/3 110 13 11 yes, now often:   |
| Sa   | fety Attributes  |
| 1.   | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
|      | Speed Camera: Yes D No D Red Light Camera: Yes D No D  |
| 2.   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
| -    | impact on safety elements (i.e. crashes, speed, etc.)?   |
|      | Speed Camera: Yes No Red Light Camera: Yes No  |
|      |  |
|      | recorded by 50 one 60ne 1/19/2017  |
| Data |  |
|      | Name   |
|      |  |
|      | The last of the la |
|      | 21/2/10  |
|      |  |

#### Colonel Patrick Timmons

Name

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST)
US CODE Title 23; Public Law 114-94, Title IV – Highway Safety
§ 4002 – Special Funding Conditions for Section 402 Grants
Biennial Survey of State Automated Traffic Enforcement Systems



MOTOR VEHICLE ADMINISTRATION



| 1.   | Name of Jurisdiction/Political Subdivision: Riverdale Park  Highway Safety Office  |
|------|--|
|      | Type of Covernment Entity (eithy state state)  |
| 3.   | Type of Government Entity (city, state, etc.): + Population: 7 000   |
|      | Type of automated enforcement system used.   |
| 7.   | Red light camera  Speed Enforcement Camera  Both   |
| 5    | Did the junsdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera  |
| J.   | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|      | Yes No Not Applicable (No Automated Speed Cameras) Don't Know  |
| 6    | Did the junsdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational   |
| O.   | Guidelines" when implementing its automated enforcement system?  |
|      | Yes □ No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 7    | Ownership of system (camera & equipment).  |
| 1.   |  |
|      | Speed Camera: Jurisdiction-owned  Contracted/leased  |
|      | Red Light Camera: Jurisdiction-owned  Contracted/leased  |
| Tra  | ansparency  Are placement locations of automated enforcement publish available?  |
|      | Are placement locations of automated enforcement publicly available?   |
|      | Speed Camera: Yes A No Red Light Camera: Yes No Red Light Camera: Yes No Red Light Camera: Yes Red Light Camer |
| 2    | Is information regarding automated enforcement revenue publicly available?   |
| -    | Speed Camera: Yes M No   |
| 3    | Is information regarding the disbursement of this revenue publicly available?  |
| ٥.   | Speed Camera: Yes M No  Red Light Camera: Yes No   |
| 4    | Is the number of automated enforcement citations issued publicly available?  |
| 7.   | Speed Camera: Yes V No Red Light Camera: Yes No  |
| 5    | Upon deployment at a specific location, is there a warning period before citations are issued?   |
| J.   | Speed Camera: Yes No Red Light Camera: Yes No  |
|      | Speed Camera. Tes is NOL Red Light Camera. Tes L. NOL  |
| Ac   | countability   |
|      | Are citations reviewed and signed by a sworn law enforcement officer?  |
|      | Speed Camera: Yes No Red Light Camera: Yes No D  |
| 2.   | Is there a process in place for dispute resolution?  |
|      | Speed Camera: Yes No Red Light Camera: Yes No No   |
| 3.   | Is the automated enforcement program audited?  |
| •    | Speed Camera: Yes & No   If yes, how often? wery year  |
|      | Red Light Camera: Yes No I If yes, how often?  |
|      | Neu Light Gamera. 103   110   11 yes, now orten:   |
| Saf  | Tety Attributes  |
| 1.   | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
|      | Speed Camera: Yes V No D Red Light Camera: Yes No D  |
| 2.   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
|      | impact on safety elements (i.e. crashes, speed, etc.)? Several Fines a year  |
|      | Speed Camera: Yes 🗹 No 🛘 Red Light Camera: Yes 🖂 No 🖺  |
|      |  |
| Data | Jean-Philippe le Gril 01/17/18   |

Date

Socrates Viallouros

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) US CODE Title 23; Public Law 114-94, Title IV - Highway Safety § 4002 - Special Funding Conditions for Section 402 Grants **Biennial Survey of State Automated Traffic Enforcement Systems** 





| Gei | Highway Safety Office  |
|-----|--|
| 1.  | Name of Jurisdiction/Political Subdivision: Rockville  Type of Canada and Estimated Association (State of Canada and Cana |
| ۷.  | Type of Government Entity (city, state, etc.): Gray  |
| 3.  | Population: 4 209  |
| 4.  | Type of automated enforcement system used:   |
|     | Red light camera   Speed Enforcement Camera   Both   Both  |
| 5.  | Did the jurisdiction/political subdivision refer to and follow federal DOT "Speed Enforcement Camera   |
|     | Systems Operational Guidelines" when implementing its automated enforcement system?  |
|     | Yes   No □ Not Applicable (No Automated Speed Cameras) □ Don't Know □  |
| 6.  | Did the jurisdiction/political subdivision refer to and follow FHWA "Red Light Camera Systems Operational  |
|     | Guidelines" when implementing its automated enforcement system?  |
|     | Yes   No □ Not Applicable (No Automated Red Light Cameras) □ Don't Know □  |
| 7.  | Ownership of system (camera & equipment):  |
|     | Speed Camera: Jurisdiction-owned  Contracted/leased  |
|     | Red Light Camera: Jurisdiction-owned  Contracted/leased  |
| _   |  |
|     | ansparency   |
| 1.  | Are placement locations of automated enforcement publicly available?   |
| -   | Speed Camera: Yes V No A Red Light Camera: Yes V No A  |
| 2.  | Is information regarding automated enforcement revenue publicly available?   |
|     | Speed Camera: Yes & No D Red Light Camera: Yes & No D  |
| 3.  | Is information regarding the disbursement of this revenue publicly available?  |
|     | Speed Camera: Yes V No A Red Light Camera: Yes V No A  |
| 4.  | Is the number of automated enforcement citations issued publicly available?  |
|     | Speed Camera: Yes ☑ No □ Red Light Camera: Yes ☑ No □  |
| 5.  | Upon deployment at a specific location, is there a warning period before citations are issued?   |
|     | Speed Camera: Yes & No 🗆 Red Light Camera: Yes 🗹 No 🗆  |
|     |  |
|     | countability  Are citations reviewed and signed by a sworn law enforcement officer?  |
| 1.  | Speed Camera: Yes No Red Light Camera: Yes No V  |
| ~   |  |
| 2.  | Is there a process in place for dispute resolution?  |
| _   | Speed Camera: Yes & No B Red Light Camera: Yes & No B  |
| 3.  | Is the automated enforcement program audited?  |
|     | Speed Camera: Yes & No   If yes, how often?   yearly   |
|     | Red Light Camera: Yes D No V If yes, how often?  |
| 0.  | afety Attributes   |
| 1   | Is traffic data (engineering & crash) utilized to determine placement of enforcement platforms?  |
| I.  | Speed Camera: Yes & No Red Light Camera: Yes & No D  |
| 2   | Does the jurisdiction/political subdivision analyze traffic data to determine its automated enforcement's  |
| 2.  | impact on safety elements (i.e. crashes, speed, etc.)?   |
|     | Speed Camera: Yes No Red Light Camera: Yes Mo I  |
|     | Speed Camera: 165 M 110 L New Light Camera. 165 L 110 L  |
|     | Jean-Philippe Le Guil V19/18   |
| Da  | to recommen by   |