



**City and County of San Francisco**  
Committee on Information Technology

# Committee on Information Technology

03/21/2024

# Agenda

- Call to Order by Chair
- Roll Call
- General Public Comment
- Approval of the Meeting Minutes from February 15, 2024 (Action Item )
- Surveillance Technology Policy - Juvenile Probation Department - Web Content Filtering Technology - Web Filtering Software (Action Item)
- Surveillance Technology Policy - Municipal Transportation Agency - Camera, Non- Security -Automated Speed Enforcement Camera
- Chair Update
- Adjournment

# Item Number 3

## General Public Comment

Discussion

# Item Number 4

Approval of Minutes from February 15, 2024

Action item

# Item Number 5

Surveillance Technology Policy - Juvenile  
Probation Department - Web Content Filtering  
Technology - Web Filtering Software

Action item



**City and County of San Francisco**  
Juvenile Probation Department

# Web Filtering Software

COIT Meeting

March 21, 2024

# Technology Description

- The tool allows us to uniformly filter out certain websites across an entire group to only allow web searches relating to the young persons academic/training/vocational studies (e.g., during time of use of computer for online course/online training).
- The tool enables the Department to protect the safety of young people residing in the Juvenile Justice Center, who are under our care, by preventing access to content that may be harmful in the interest of public safety and the residents' well-being.

# Authorized Use Cases

Web filtering software shall be used to:

- monitor internet usage of young people residing at Juvenile Justice Center so that only content that is appropriate is viewed;
- configure and apply web filters across devices to enforce safe web searches;
- ensure that firewalls are not bypassed or hacked for unintended use of Department 's network.



# Data Lifecycle Summarized

<b>Type of Data Collected</b>	<ul style="list-style-type: none"><li>• Destination websites (no PHI, PII).</li></ul>
<b>Who Has Access to That Data</b>	<ul style="list-style-type: none"><li>• Authorized Staff at the Juvenile Justice Center.</li></ul>
<b>Who is the Data Shared with Outside of Dept</b>	<ul style="list-style-type: none"><li>• Shared with justice partners pursuant to an ongoing investigation and/or court proceeding including Police Department, District Attorney, Public Defender.</li></ul>
<b>How Long Data is Retained by Dept</b>	<ul style="list-style-type: none"><li>• Retention of juvenile records guided by state law.</li><li>• Records retention period varies depending on circumstances of young person's case.</li></ul>
<b>How is Data Disposed</b>	<ul style="list-style-type: none"><li>• Shred documents that contain data when the retention period ends.</li><li>• Sealed records: instruct vendors to remove all identifiers from the data, if applicable.</li></ul>

# Other Pertinent Information

- Procurement
  - *Tech Marketplace* (TMP): CRA, DT CIO, 19B reviews
- Privacy
  - Technology only captures the destination websites: no PII, no user data, no keystrokes.

# PSAB Meeting Dates

- PSAB Meetings Attended:
  - 01/25/2024
  - 02/22/2024
- PSAB Recommended Approval on 02/22/2024

# Questions

# Item Number 6

Surveillance Technology Policy - Municipal  
Transportation Agency - Camera, Non-Security -  
Automated Speed Enforcement Camera

Action Item



SFMTA

# SFMTA Automated Speed Enforcement (ASE) Technology

**COIT Meeting: March 21, 2024**

# Technology Description

- 1) This technology is governed under the California Assembly Bill AB 645 that authorizes 6- cities (including CCSF) to establish a Speed Safety System Pilot Program (<https://legiscan.com/CA/text/AB645/id/2845946>)
- 2) Vendor-owned Automated Speed Enforcement system (the Technology) uses an automated detection equipment to detect a speed violation based on pre-defined thresholds.
- 3) Once a speed violation is detected, a signal is sent to the camera to obtain a clear photograph (e.g. JPEG) of a speeding vehicle's rear license plate.
  - a) Cameras use cellular communication to transmit pertinent information to vendor
- 4) Photograph of the rear license plate is sent to the vendor. Vendor shares the photograph with the Department and the Department validates the violation.
- 5) Vendor sends the 'Notice of Speed Violation' to the registered owner of the vehicle.



# Technology Description - Examples of 'Speed Violation'



**Location:** Rhode Island Avenue, SB @ 37th Street, Mount Rainier, MD  
**Date:** 03/17/2011 **Time:** 01:15:03.289 PM  
**Lane:** 2, **Speed Limit:** 25, **Vehicle Speed:** 50  
**Unit ID:** 70033 **Camera ID:** 3910-003

**Photo Number:** 2  
**Violation Number:** 2782  
**Delta Time:** Time b/t photos: 0.461 sec

## NOTICE OF SPEED VIOLATION

Automated Enforcement Division  
 XXXXXXXXXX  
 XXXXX, XXXXXXXX

Plate Number: [REDACTED]  
 Password: [REDACTED]  
 View your violation at  
[www.ZeroFatality.com](http://www.ZeroFatality.com)



Your vehicle was photographed speeding, in violation of §7-15 and § 8-1-2-6, Albuquerque Ordinances, and NMSA 1978 § 66-7-104 of the New Mexico State Motor Vehicle Code.

**Location:** 4700 BLK Gibson Blvd EB  
**Date:** 10/11/2021 **Time:** 15:12:01  
**Sign Speed:** 40 **Vehicle Speed:** 112.5  
**Plate Number:** [REDACTED] **Vehicle Make:** [REDACTED]

As the vehicle's registered owner/lessee you are liable for the violation. The civil penalty is \$100.00 (payment instructions below). Payment is deemed an admission and waiver of your right to appeal. Failure to pay may result in that this case being forwarded to a collection company.

**PAYMENT OF THE PENALTY AMOUNT FOR THE VIOLATION WILL NOT RESULT IN POINTS AND CANNOT BE USED TO INCREASE YOUR INSURANCE RATES.**

### City of Albuquerque Officer's Certificate

Based on personal inspection of vehicle images showing violation of §7-15 and § 8-1-2-6, Albuquerque Ordinances, and NMSA 1978 § 66-7-104 of the New Mexico State Motor Vehicle Code.

Sworn to or affirmed by:

Signature of Officer \_\_\_\_\_ Date \_\_\_\_\_



### PAY OR VIEW ONLINE

You may view your violation images and video online and pay your fine at:

[www.ZeroFatality.com](http://www.ZeroFatality.com)

Please enter Plate Number and Password provided below to enter the secure website:

Plate Number: [REDACTED]  
 Password: [REDACTED]  
 Due Date: 11/05/2021

Violation Number: [REDACTED]

### PAY BY MAIL:

Check or Money Order (NO CASH)  
 Payable to: Automated Enforcement Division  
 XXXXXXXXXXXXXXXXXX

### PAY BY PHONE:

Please call Automated Enforcement Division toll free at (866) 247-8157 to pay 24/7

Pin-Code: 9048  
**Customer Service hours:**  
 Monday to Friday,  
 8:00 AM – 3:00 PM (MDT)

**PLEASE NOTE:** A \$6.95 convenience fee will be added to all online and telephone payments. Please click the payment button only once. DO NOT make a second attempt to pay online. We are not responsible for bank fees or other charges incurred by you as a result of your failure to follow these instructions.

**Contact here and return with your payment**

### QUESTIONS:

If you have any questions regarding this Violation, please email: [xxxx@cabq.gov](mailto:xxxx@cabq.gov)

Please provide Name, and Violation Number in addition to your specific question(s).

### HEARINGS

Instructions for how to submit an Affidavit of Defense or request a hearing may be found on the backside and online at [www.ZeroFatality.com](http://www.ZeroFatality.com)





# Authorized Use Cases

Department's use of the Automated Speed Enforcement technology is limited to the following use cases:

1. Enforce speed limits on City streets in accordance with California Vehicle Code sections 22425-22434 (Speed Safety System Pilot Program)
2. Analysis of and reporting on speed enforcement, as required under the Speed Safety System Pilot Program.

# Data Lifecycle Steps

## - Collection

- "Radar-system" continuously monitor for over speeding vehicles
- Based on programmed triggers, when a violation occurs, onsite camera captures a clear picture (JPEG) of violating vehicle's rear license plate and sends it to the vendor server.

## - Processing & Use

- Vendor shares the ASE data (vehicle photograph, location of camera, time, vehicle speed, speed limit) with Department
- Department validates data and confirms violation
- Vendor mails the 'Notice of Violation' to the vehicle registered owner

## - Sharing

Department: Data is available to only authorized department staff

Others (no data just anonymized statistical report): SFPD, Officer of the Medical Examiner (OME), Dept. of Public Health

External Data Sharing: The department will not share surveillance technology data externally with entities outside the City and County of San Francisco unless a warrant/subpoena was issued

## - Retention

- **5-Days:** If no notice of speeding violation is issued
- **60-Days:** Photograph (by Vendor) after the final disposition of notice of speeding violation
- **120 Days** - After final disposition of notice of speeding violation for confidential information received from the DMV to issue notices of violation

# PSAB Meeting Date

- Technology presented to PSAB: February 22, 2024
- PSAB recommends approval

# Questions

## Team members available to Answer Questions:

### Speed Safety Camera Program:

– Shannon Hake

### Enforcement:

– Shawn McCormick

### City Attorney's Office (CAO):

– Isidro Alarcon Jimenez

### Information Technology:

– Sean Cunningham

### Program Management Office (PMO)

– Sohail Warsi

– Robert Miller

# Item Number 7

# Chair Update

# Adjournment