



# **Mountain View**

**Public Safety Advisory Board Flock Safety Presentation** 

> Presenters: Michael Canfield, Chief Wahed Magee, Captain

#### **Overview**



- ► Flock Automated License Plate Reader (ALPR) System
  - How system works
  - Uses
  - Benefits
  - Safeguards
  - Data from other jurisdictions
  - Costs
- ▶ Policy 460, MVPD ALPR
  - Limitations on data gathered, use, sharing, and storage
  - Transparency and tracking of results



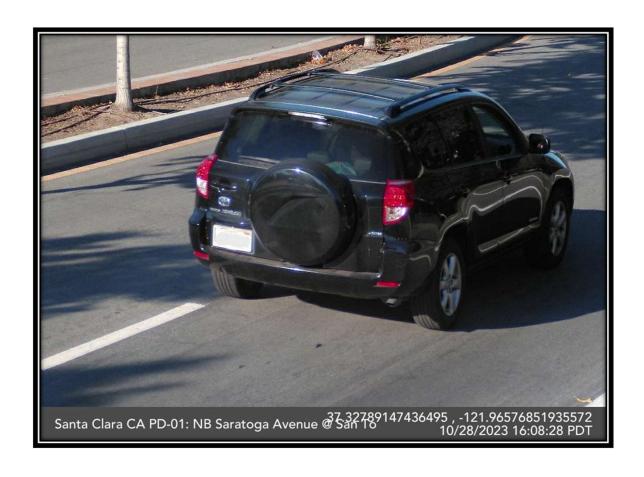
## **The Flock Camera System**

- Combination of fixed or mobile cameras and software
- Captures still image of each passing vehicle on the street
- License plate is compared with information in the National Crime Information System
- Daytime images capture license plate, color, body style and other details
- Nighttime images generally capture license plate
- System uses shape of taillights to determine vehicle make



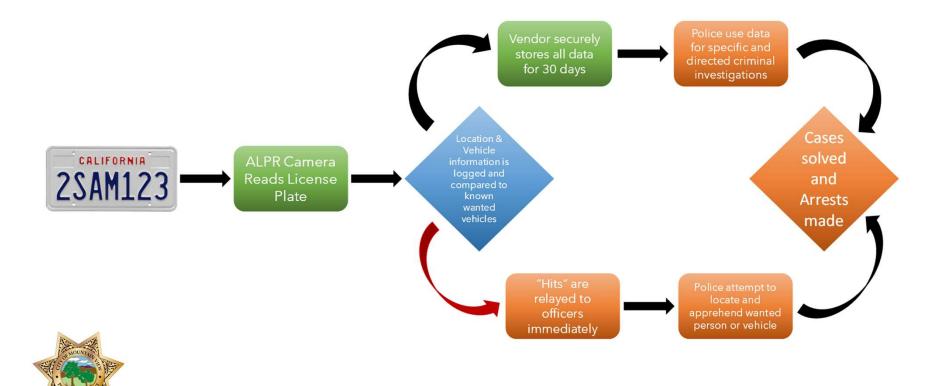


# Flock Image Example





## Flock Safety ALPR | How it Works





### **Uses of Flock ALPR System**

- Amber alerts/Missing People
- Criminal Warrants
- Auto Theft/Stolen Vehicle Recovery
- Package Theft Prevention/Investigations
- Hit and Run Investigations
- Crime Trends-Vehicle Found at Numerous Crime Scenes
- Criminal Investigations



## **Benefits of Flock ALPR System**

- Real-time alerts
- Deterrence of potential crime
- Key data to solve crimes already committed
- Regional coordination
- Expanded searchable data set



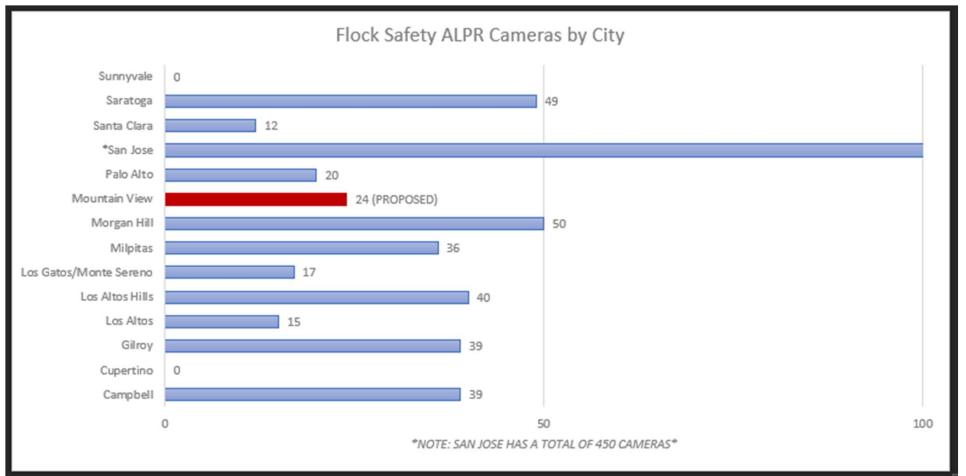
# Flock ALPR System

#### What it is NOT:

- Not facial recognition
- Not for immigration enforcement
- Not for out-of-state abortion investigations
- Not tied to Personal Identifiable Information
- Not used for traffic enforcement
- $\triangleright$  Data not stored beyond 30 days  $\rightarrow$  automatically deletes every 30 days



# **Flock ALPR Cameras by City**



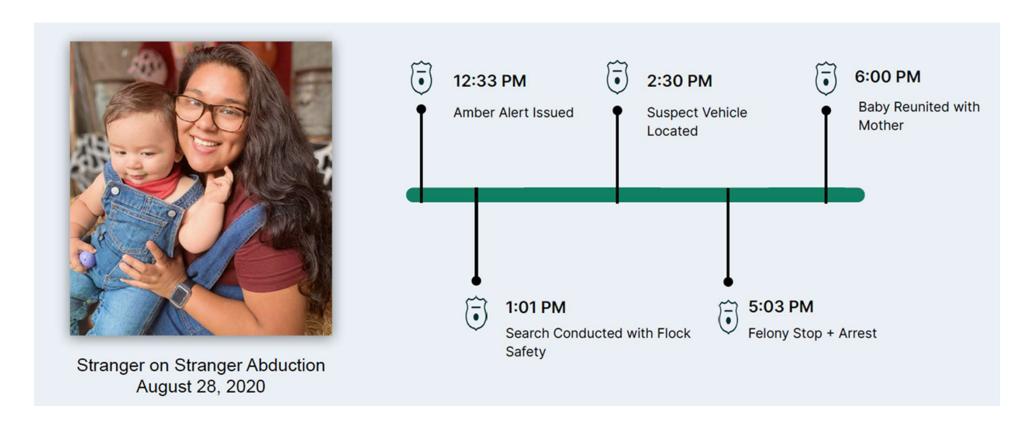


#### **Case Study | Morgan Hill Police Department**

- In April 2023, the Morgan Hill Police Department (MHPD) responded to a report of multiple gunshots fired in the downtown area of Morgan Hill.
- Witnesses reported a gold Honda as being involved.
- An MHPD dispatcher quickly identified the suspect vehicle and plate number from ALPR data obtained from Flock cameras. The dispatcher learned the suspect vehicle was captured by a Flock camera near a hospital in a neighboring jurisdiction.
- A call from the hospital staff reported a gunshot wound victim had just been dropped off, corroborating the Flock data match.



# When Every Second Matters | Child Abduction Chamblee PD | Chamblee, GA





## **Flock ALPR System Costs**

- First-year annual cost for 24 Flock cameras, with implementation fees, is \$96,800
- ▶ If continued, the cost would decrease to an annual projected cost of \$80,000
- ▶ After the first year, PD will evaluate the effectiveness of Flock camera locations and evaluate if there is a need for more cameras.



#### **Transparency Portal**

- MVPD will establish a transparency portal on its website that will include:
  - MVPD ALPR Policy
  - Running count of plates captured by the system in the past 30 days
  - Running count of hotlist vehicles captured by the system in the past 30 days
  - Data retention period
  - Number of Flock cameras owned by the City of Mountain View
  - A list of external organizations with access to MVPD ALPR data
  - Number of searches conducted in the past 30 days
  - List of prohibited uses of ALPR data

# Campbell CA PD

Transparency Portal

Last Updated: Thu Apr 04 2024



### **ALPR Policy 460**

#### **Data Collection**

- ▶ All ALPR inquiries from staff will be stored for a minimum of one year per Government Code § 34090.6.
- Any non-inquiry ALPR data is stored for 30 days, after which the data is purged.
- Information gathered or collected, and records retained by Flock Safety ALPR cameras will not be sold, accessed, or used for any purpose other than legitimate law enforcement or public safety purposes.

#### **Releasing ALPR Data**

- ALPR data may be shared with other law enforcement agencies for official purposes. A formal request for data must be made by outside agencies, and the request must be approved by the Special Operations Division Captain.
- ▶ The MVPD does not permit the sharing of ALPR data gathered by the City for the purpose of federal immigration enforcement.

#### **Accountability**

- All ALPR data shall be accessible only through a login/password-protected system capable of tracking access of information by name, date and time.
- ALPR system audits will be done annually to verify compliance with policy.



# Thank you