



AGENDA

SURVEILLANCE ADVISORY BOARD REGULAR MEETING

6:00 PM

HYBRID-MEETING
www.CityOfVallejo.net

Vallejo City Council Chambers
555 Santa Clara Street
Vallejo, CA 94590

JUNE 20, 2024

Board Members

Andrea Sorce (Chair) (At-Large)
VACANT (District 1)
VACANT (District 2)
VACANT (District 3)
Simon Lee (Vice-Chair) (District 4)
Mike Moreno (District 5)
Brooke Reddell (District 6)

IMPORTANT NOTICE

This AGENDA contains a brief general description of each item to be considered. The posting of the recommended actions does not indicate what action may be taken. If comments come to the Surveillance Advisory Board without prior notice about an item not listed on the AGENDA, no specific answers or responses should be expected at this meeting per State law.

Pursuant to Government Code Section 54954.3 of the Brown Act, members of the public shall be afforded the opportunity to speak on any agenda item of interest to them after being recognized by the presiding officer. Members of the public wishing to be so recognized are requested to submit a completed speaker card to the Secretary of the Surveillance Advisory Board prior to the consideration of the item or raise their hand via ZOOM: <https://ZoomRegular.Cityofvallejo.net> (669) 900-6833. Enter Meeting ID: 914 0075 0676#. Press * 9 to digitally raise your hand from the phone. For additional instructions on how to speak remotely during public comment, please visit www.cityofvallejo.net/publiccomment. In person speakers will be recognized first.

Notice of Availability of Public Records:

All public records relating to an open session item, which are not exempt from disclosure pursuant to the Public Records Act, that are distributed to a majority of the Surveillance Advisory Board will be available on the City of Vallejo website at www.cityofvallejo.net subject to staff's ability to post the documents prior to the meeting.

Members of the Public will be able to participate in-person or remotely via Zoom. Meeting Location listed above will be open to members of the public 30 minutes prior to the start of the meeting.

PUBLIC COMMENT: Members of the public may provide public comments during the board meeting in person or via ZOOM (<https://ZoomRegular.CityofVallejo.net>), or via phone, by dialing (669) 900-6833. Meeting ID 914 0075 0676# For additional instructions on how to speak remotely during public comment, please visit, www.cityofvallejo.net/publiccomment

VIEW THE MEETING: There are three different ways you can view this public meeting:

- In Person
- Join the Zoom webinar: <https://ZoomRegular.Cityofvallejo.net>
- View the meeting on the city website.

1. CALL TO ORDER

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL

4. FIRST COMMUNITY FORUM

Anyone wishing to address the Council on any matter for which another opportunity to speak is not provided on the agenda, and which is within the jurisdiction of the Council to resolve, is requested to submit a completed speaker card to the City Clerk. When called upon, each speaker should step to the podium, state his /her name, and address for the record. The conduct of the community forum shall be limited to a maximum of fifteen (15) minutes, with each speaker limited to three minutes pursuant to Vallejo Municipal Code Section 2.20.300.

5. CONSENT CALENDAR AND APPROVAL OF AGENDA

A Approve Meeting Minutes from April 18, 2024

6. REPORT OF THE BOARD SECRETARY

7. REPORT OF THE CITY ATTORNEY

8. REPORT OF THE CITY COUNCIL LIAISON

9. REPORT OF THE CHAIRPERSON AND MEMBERS OF THE BOARD

10. ACTION ITEM

A Receive staff presentation and adopt a resolution providing a recommendation, as requested by the City Council, concerning the use of new replacement FLOCK cameras and FLOCK Automated License Plate Reader Cameras (ALPRs).

B Discussion of relevant training available to board members

1. Training available from city staff
2. Training available from VPD
3. Budget for training

11. INFORMATION ITEM

A Technology usage reports: Drones, Cell site simulator, RAVEN gunshot detection beta project, and Flock ALPR cameras.

B Flock RAVEN gunshot detection beta project ad-hoc committee report.

12. FUTURE AGENDA ITEM

13. ADJOURNMENT

I, Naveed Ashraf, Surveillance Advisory Board Executive Secretary, do hereby certify that I have caused a true copy of the above notice and agenda to be delivered to each of the members of the Surveillance Advisory Board, at the time and in the manner prescribed by law and that this agenda was posted at City Hall, 555 Santa Clara Street, CA at 5:00 P.M., June 14, 2024

Dated: June 14, 2024

A stylized, handwritten signature in black ink, consisting of several fluid, connected strokes.

Chief Innovation Officer & IT Director

DRAFT
SURVEILLANCE ADVISORY BOARD
REGULAR MEETING MINUTES

APRIL 18, 2024

Vallejo Room
505 Santa Clara Street, Vallejo, California

1. CALL TO ORDER

The meeting was called to order at 6:00 p.m.

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL

Present: Chair Sorce, Board members Lee, Moreno, and Reddell

Absent: None

Staff present: Secretary Ashraf

4. COMMUNITY FORUM – None.

5. CONSENT CALENDAR AND APPROVAL OF THE AGENDA

Action: *Moved by Board member Lee, seconded by Board member Redelle, and carried unanimously to approve the Agenda and the Consent Calendar.*

A. Approval of Minutes – January 18, 2024

Actions: *Approved minutes.*

6. REPORT OF THE BOARD SECRETARY

- Introduced new public safety IT Manager Randy Hyshiver to the board.
- Informed the board about the open application process for the boards and commissions.

7. CITY ATTORNEY REPORT – Copies of the contract that board member Lee asked will be sent via email.

8. REPORT OF THE CITY COUNCIL LIAISON – Hoped that new applicants will apply to this board. Nothing significant to report.

9. REPORT OF THE CHAIRPERSON AND MEMBERS OF THE BOARD

- Chair Sorce stressed again that her request to operate monthly meetings and filling the vacancies.

10. ACTION ITEM

- A. Discussion of relevant training available to board members.
 - a. Training available from city staff.
 - b. Training available from VPD.
 - c. Budget for training.

Captain Ramsey answered question on this item. There are options available to the board that the PD will be able to do. Board member Lee suggested that have various vendors can come and do demonstrations that would be help. Then document the training on the SAB website.

11. INFORMATION ITEMS

A. Technology usage reports: Drones, Cell Site Simulator, RAVEN Gunshot Beta Project, and Flock ALPR Cameras

Board discussed receiving these updates and the frequency of these updates. As police staffing is restored, we are hoping to provide more timely updates.

B. Flock Raven Gunshot Detection Beta Project Ad-hoc Subcommittee Report

Had a sub-committee meeting and discussed on the pending install. Captain Ramsey informed that all permitted installs are completed. About two weeks to complete all installs. About 286 devices. More accurate report to be presented to the board in next meeting.

13. FUTURE AGENDA ITEMS

14. ADJOURNMENT

The meeting adjourned at 6:36 p.m.

ANDREA SORCE, CHAIR

ATTEST:

NAVEED ASHRAF
CHIEF INNOVATION OFFICER/IT DIRECTOR

RESOLUTION NO. ____-24

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE SURVEILLANCE
ADVISORY BOARD OF THE CITY OF VALLEJO CONCERNING THE USE OF NEW
REPLACEMENT FLOCK CAMERAS AND FLOCK AUTOMATED LICENSE PLATE
READER CAMERAS**

WHEREAS, Vallejo Municipal Code chapter 2.27 authorizes the Surveillance Advisory Board to provide recommendations concerning the deployment and use of surveillance technology within the City of Vallejo; and

WHEREAS, the Surveillance Advisory Board has received multiple presentations concerning the deployment and use of Flock cameras and Flock automated license plate reader cameras but has never provided a recommendation on those technologies to the City Council; and

WHEREAS, the City Council, at its May 28, 2024 meeting, directed staff to take the City's use and deployment of Flock camera technology and ALPR technology to the Surveillance Advisory Board for a recommendation; and

WHEREAS, the City Council directed that the Surveillance Advisory Board consider the camera and ALPR technology at a meeting to be held on June 20, 2024 and to return an recommendation to the City Council for its June 25, 2024 meeting; and

WHEREAS, staff has provided a presentation on the City's use of Flock cameras and ALPR cameras.

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS:

1. The Board hereby recommends that the City Council

2. The Board further recommends that

Adopted by the Surveillance Advisory Board at a regular meeting held on June 20, 2024 with the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ANDREA SORCE, Vice Chair

ATTEST:

NAVEED ASHRAF, Secretary



VALLEJO POLICE DEPARTMENT

AUTOMATED LICENSE PLATE READER OVERVIEW



VPD Flock Partnership & ALPR History

- The Vallejo Police Department first partnered with Flock in the July of 2020
- VPD began with 10 Automatic License Plate Readers (ALPR)
- As of November 2023, VPD has 94 license plate readers, 86 are currently active
- Prior to Flock technology, VPD utilized license plate readers through Neology/PIPS
- License plate readers through Neology/PIPS have since been phased out, and no future maintenance is planned. Flock is the primary ALPR vendor



Flock Technology

What does Flock ALPR detect?

License plates & Vehicles

What is Flock ALPR used for?

Crime investigation, suspect vehicle identification,
Alerts for wanted vehicles

What does Flock ALPR not detect?

People, Gender, Race, Facial Recognition

What is Flock ALPR not used for?

Immigration, traffic enforcement, harassment or intimidation, Personal use, usage based solely on a protected class (i.e., race, sex, religion)

How long is Flock ALPR data retained?

30 days. Data is purged by Flock every 30 days, and data can no longer be retrieved

Further reading: <https://transparency.flocksafety.com/vallejo-ca-pd>



ALPR Policy Summary

- ALPR can only be used for Law Enforcement purposes
- ALPR data can only be shared with Law Enforcement agencies in California (AB 1463)
- Yearly audits of ALPR detection browsing inquiries
- Every ALPR inquiry must be documented by either the associated Vallejo Police case number or incident number, and/or a reason for the inquiry
- All users of ALPR can only access Flock with login & password credentials



Staffing Overview

Since 2019, the number of sworn officers at the Vallejo Police Department has decreased from 103, to 79 as of July 2023. This has significantly impacted the number of sworn officers dedicated to Patrol.

Officers Dedicated to Patrol 2019 -2023

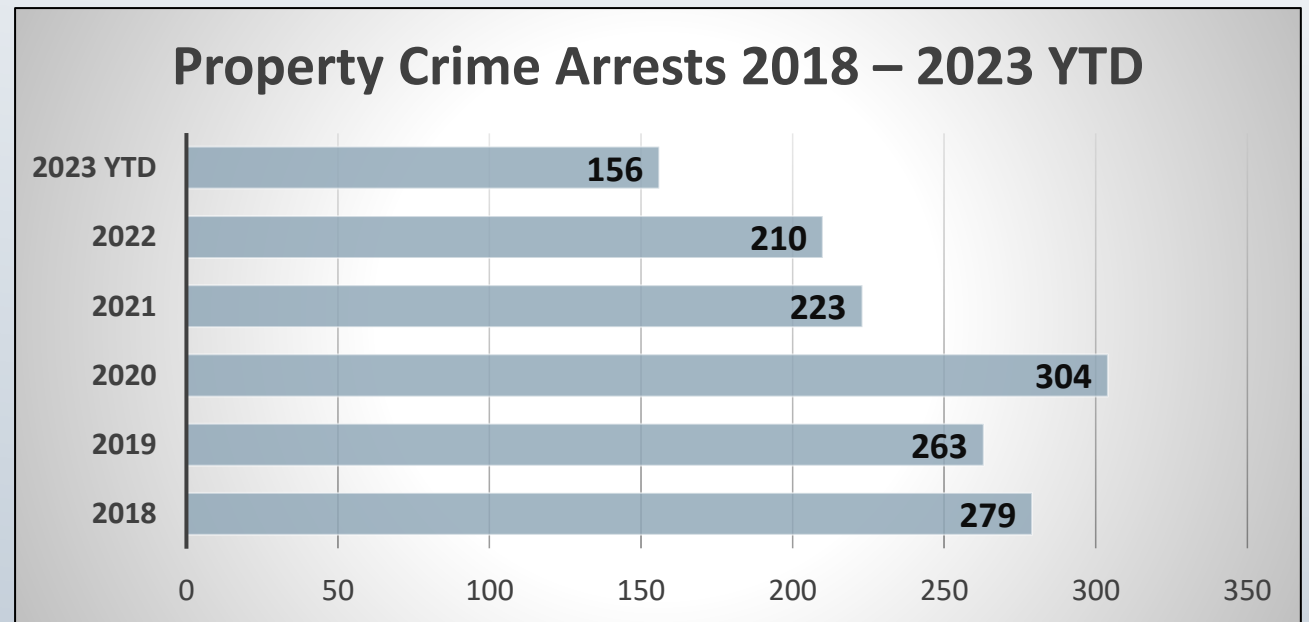
July 2019	July 2020	July 2021	July 2022	July 2023
56	60	52	44	40



Property Crime Arrests

Due to a decrease of officers, arrests for property crimes has decreased when compared with the number of arrests made in previous years.

With the decrease of sworn staff, Flock ALPR has become a force multiplier and a valuable investigative tool for officers investigating crime.



Property Crime: Burglary/Larceny/Theft/Stolen Vehicle

***YTD: Jan 2023 – Oct 2023**



A Valuable Investigative Tool

Since June 2020 – October 2023, license plate readers have assisted VPD in the following:

**Stolen Vehicle
Recoveries**

227

Arrests

238

Case Investigations

(Identifying suspect veh/Location
History)

636

Offenses of Arrests

Offenses Associated with Arrests

- | | |
|---------------------------------|--------------------------------------|
| • Homicide | • Vehicle Theft/Poss. of Stolen Veh. |
| • Grand Theft | • Robbery |
| • Attempted Murder | • Warrant |
| • Ammo/Weapons Violation | • Carrying/Transport Ammo |
| • Violation of Parole/Probation | • Carjacking |
| • Poss. of Controlled Substance | |

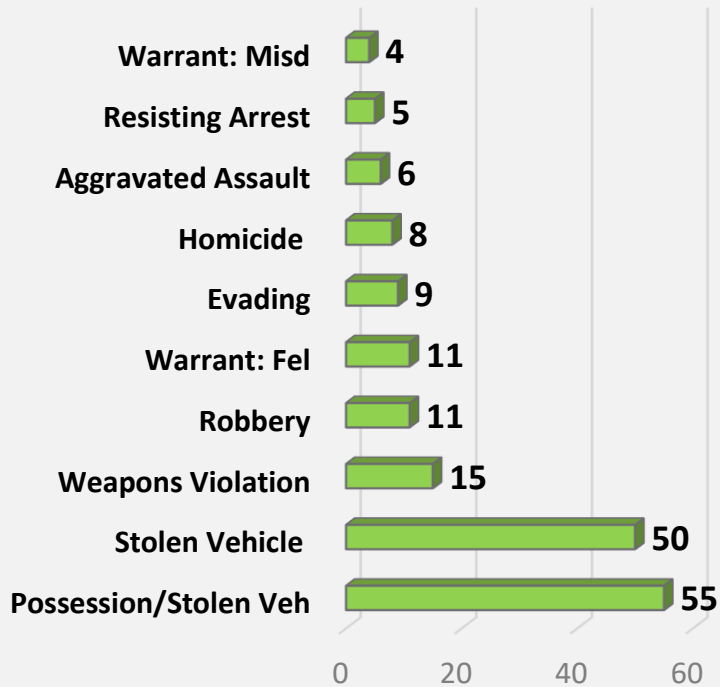
*Counts of License Plate Reader assistance reflect cases where ALPR was utilized for investigative purposes



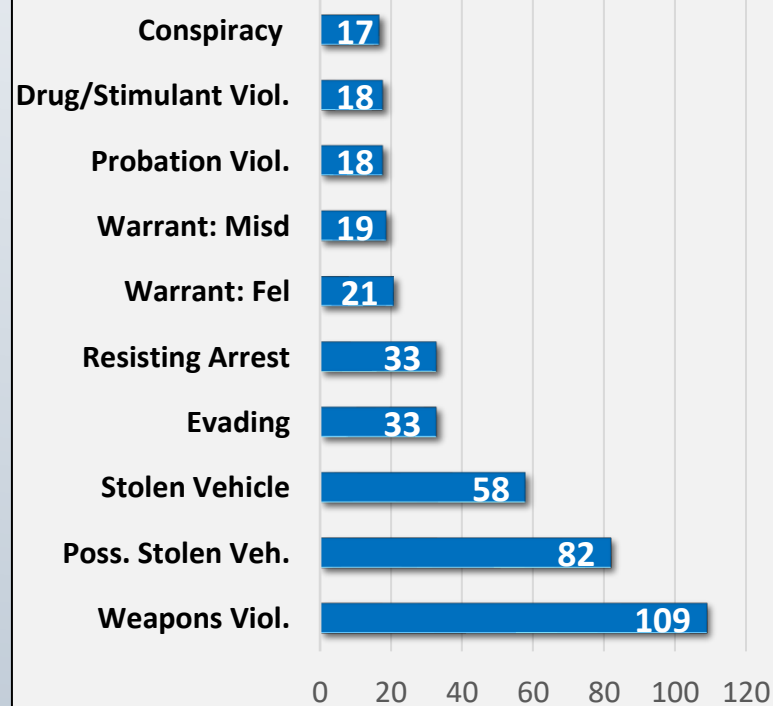
A Valuable Investigative Tool

ALPR Assisted Arrest Totals and Offense Types June 2020 – October 2023 YTD

Primary Arrest Offenses: Top Ten



All Arrest Offense: Top Ten



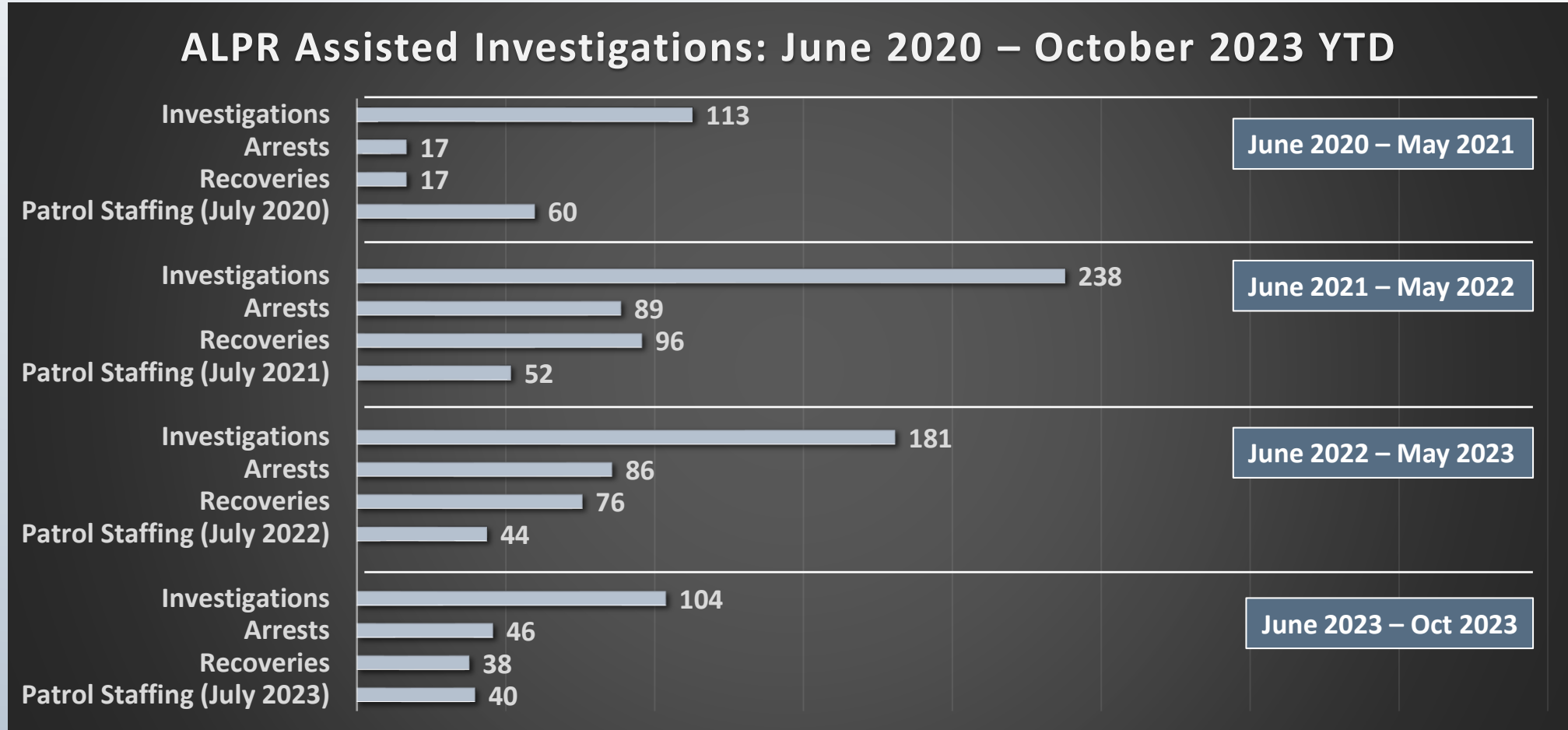
238
Total
Arrests

- 238 total arrests between June 2020 – Oct. 2023
- **Primary Arrest Offense:** Primary/Most severe charge
- **All Arrest Offenses:** All charges



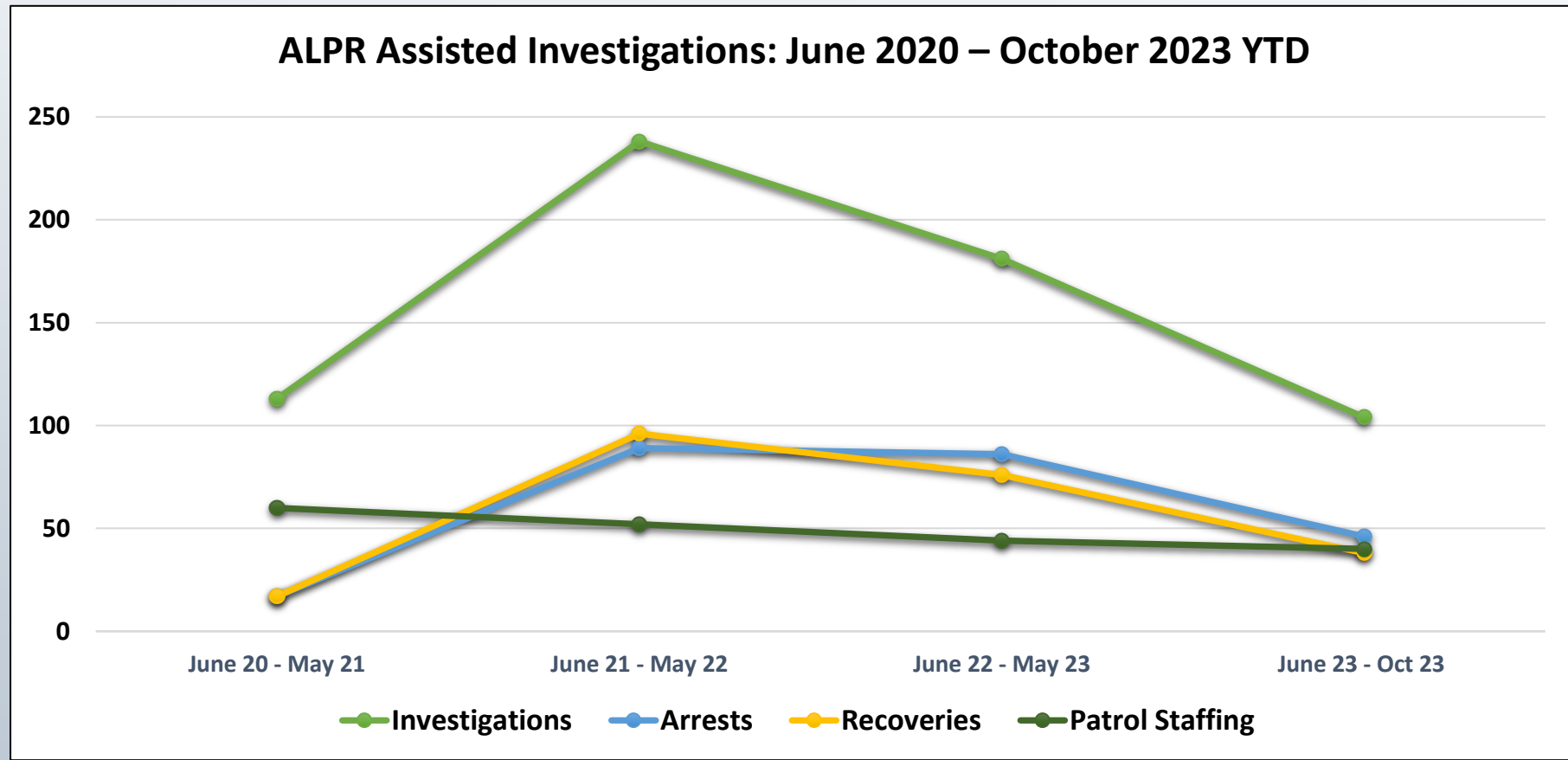
A Valuable Investigative Tool

Below is a breakdown of ALPR assisted investigations between June 2020 – October 2023 YTD



A Valuable Investigative Tool

ALPR assisted investigations between June 2020 – October 2023 YTD (continued)



ALPR In Action

If a crime such as a burglary, stolen vehicle, or any violent crime has just occurred and officers are provided with suspect vehicle information, officers can quickly access and monitor flock for the suspect vehicle.

If a vehicle is wanted for a specific crime, and the plate information has been entered into Flock, an alert from Flock will be sent to officers alerting them of the vehicle's whereabouts or movement.

Every Flock ALPR device in the city is connected to the Flock network and can send an alert to officers via the Flock application. The alert will indicate which ALPR device, and the device location, captured the vehicle.

On duty officers have the Flock application on their vehicle computers in order to monitor Flock.



ALPR in Action

Success Stories

Homicide Investigation – Super 8 Motel: A fatal shooting occurred at the Super 8 motel on Solano Ave in March of 2023. Witnesses described the suspect and suspect vehicle. Utilizing Flock, detectives were able locate the suspect vehicle, ID the suspect and make an arrest.

Robbery Investigation – 7 Eleven: With the assistance of Flock, a suspect vehicle and license plate were obtained. The suspect vehicle was entered into Flock to alert officer. Officers received an alert and were able to conduct an enforcement stop.

Two suspects were detained and positively identified as the responsible parties in the robbery and were arrested.



ALPR in Action

Success Stories

Armed Suspect Arrest / Firearm Recovery – Outside Agency Assist: With the assistance of Flock, patrol officers spotted a wanted felony vehicle flagged as armed and dangerous by an outside agency. Officers conducted a high risk stop and arrested the driver without incident. The suspect was in possession of a loaded firearm upon arrest. The investigating agency was contacted, and they responded to take custody of the suspect and the vehicle.

Kidnapping – 1500 Blk Griffin: Officers were investigating a report of a female being held at gunpoint in a vehicle. Officers were unable to immediately locate the vehicle, then with the assistance of Flock, officers were able to locate the vehicle which led officers on a pursuit within city streets with the victim and her infant baby in the back seat. The pursuit ended in a collision. All parties were cleared of injuries and the suspect was arrested. Officers recovered a loaded firearm underneath the driver seat.



ALPR in Action

Success Stories

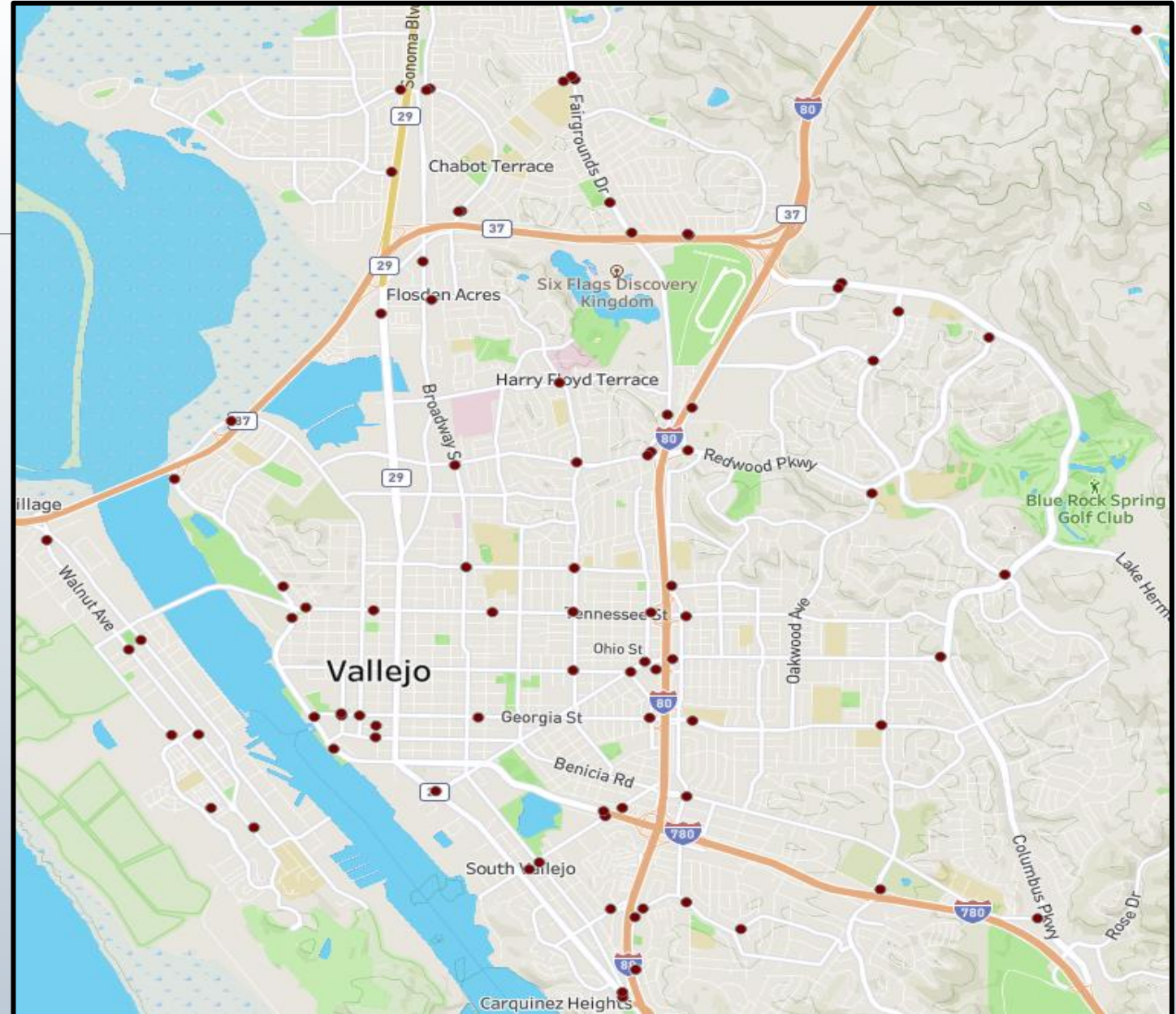
Burglary Investigation – 300 Blk McGrue Ave: Officers were investigating a residential burglary that occurred on the 300 blk of McGrue Ave. After obtaining the suspect vehicle information, officers located the suspect vehicle and were able to ID driver as the suspect. The suspect was arrested and taken into custody.

Stolen Vehicle Recovery – 100 Blk Mahogany: With the assistance of Flock, officers were alerted of a reported stolen vehicle. The vehicle's occupant fled on foot when officers attempted to conduct a stop but was quickly apprehended. Officers searched the vehicle, located and recovered a sawed-off shotgun. The suspect was then arrested.



Flock ALPR Locations

86 Active ALPR
Cameras



On the Horizon

VPD is in the process of installing new equipment which includes 9 new license plate readers and 13 “Owl” cameras

VPD will beta test Flocks “Raven” gun shot technology for a year after installation has been completed

The benefits of this added technology:

- Pairing all technology for efficiency (ALPR, CCTV cameras, Auditory Detection “Raven”)
- CCTV cameras - allows Watch Commanders to access (real-time) problematic areas where events such as side shows develop to provide additional information for incoming units. These cameras also provide footage for investigative follow-up.
- Officer safety – Fleet 3 integration – will alert officer if car is stolen (i.e. during a car stop)



Recommendation

Renewing the contract agreement with Flock Technology and ensuring officers continue to have an essential resource to investigate crime.

With the decrease of officers over the last four years at the Vallejo Police Department, Flock technology has become an effective and valuable tool for officers when conducting investigations and making arrests.



FUNDING FY24-25

To fund our existing ALPR program via contract renewal with FLOCK safety, Vallejo PD needs:

- **\$298,500 per year for 5 years = \$1,492,500 to sustain**

This funding will need to come from the general fund or some other type of funding source (Measure P??)





**Questions
and
Comments**