



AGENDA

SURVEILLANCE ADVISORY BOARD REGULAR MEETING

6:00 PM

HYBRID-MEETING
www.CityOfVallejo.net

**Vallejo Room
(Lower Level JFK
Library)
505 Santa Clara Street
Vallejo, CA 94590**

OCTOBER 10, 2024

Board Members

Andrea Sorce (Chair) (At-Large)
Steven Pasholk (District 1)
Anthony Stewart (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://Zoom.us/my/Vallejoec> (669) 900-6833. Enter Meeting ID: 851 502 7190#. 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://zoom.us/my/vallejoec>), or via phone, by dialing (669) 900-6833. Meeting ID 851 502 7190# 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://zoom.us/my/vallejoec>
- 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 July 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 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.

C Discuss in-car cameras (MAV, Mobile audio video) technology and the policies around high speed chase activation.

D Red Light Camera discussion - Information to be provided by DC. Knight and Captain Bautista

12 FUTURE AGENDA ITEM

13 ADJOURNMENT

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., 09-27-2024

Dated: 09-27-2024

A handwritten signature in black ink, consisting of a series of fluid, connected strokes.

Chief Innovation Officer & IT Director

DRAFT

SURVEILLANCE ADVISORY BOARD SPECIAL MEETING MINUTES

July 18, 2024

Vallejo Room
Lower JFK Library
505 Santa Clara Street
Vallejo, CA 94590

1. CALL TO ORDER

The meeting was called to order at 6:02 p.m.

2. PLEDGE OF ALLEGIANCE

3. OATH OF OFFICE (Board Member Steven Pasholk and Board Member Anthoney Stewart)

Board members Pasholk and Stewart were sworn in by Council Member Arriola.

4. ROLL CALL

Present: Chair Sorce, Vice Chair Lee, Boardmembers Stewart, Pasholk, Reddell, and Moreno

Absent: None

Staff present: Secretary Ashraf

5. FIRST COMMUNITY FORUM

6. CONSENT CALENDAR AND APPROVAL OF THE AGENDA

Action: Moved by Board member Reddell, seconded by Board member Moreno, and carried unanimously to approve the Agenda and the Consent Calendar.

Abstain: Board member Pasholk, and Stewart

A. Approval of Minutes – July 18, 2024

Actions: Approved minutes.

7. REPORT OF THE BOARD SECRETARY

- *Reported that Captain Ramsey has officially retired and is no longer with the department and Lt. Jeff Tai has taken over as the new SAB Liaison.*
- *One vacancy in district 3 for the board.*

- *Council in recess in August. Special Council Meeting on August 5th.*
- *National Night out next Tuesday on August 6th.*

8. CITY ATTORNEY REPORT

Deputy City Attorney Katelyn Knight was present and nothing to report.

9. REPORT OF THE CITY COUNCIL LIAISON

Council Member Arriola was present and nothing to report.

10. REPORT OF THE CHAIRPERSON AND MEMBERS OF THE BOARD

- *Board member Lee reported a shooting incident that occurred on Carolina Street. Described the emotions associated with the shooting. He stressed on the importance of the board and the work being done in Raven gunshot detection technology.*
- *Chair Sorce welcomed the new members and looking forward to working with Lt. Tai. Stressed on the importance of the board and its work being done.*

11. ACTION ITEM

Training item. Website landing page is up and hoping to populate the page with relevant material. Board Secretary committed to have this task completed in near future.

12. INFORMATION ITEMS

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

Board received updates from Lt. Tai on drone, ALPR, and cell site simulator usage.

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

Lt. Tai reported on the gunshot detection units installed and gave specific numbers. He also talked about few units that were re-located to more efficient locations.

13. FUTURE AGENDA ITEMS

Brown's Act and Code of Ethics training will be the items covered in future SAB meeting, possibly September or October.

14. ADJOURNMENT

The meeting adjourned at 7:40 p.m.

ANDREA SORCE, CHAIR

ATTEST:

NAVEED ASHRAF
CHIEF INNOVATION OFFICER/IT DIRECTOR



ALPR 2024 YTD Statistics

01/01/24 – 08/31/2024



LAW ENFORCEMENT USE ONLY

License Plate Readers Overview

01/01/24 – 08/31/24

**Vehicle Recoveries
with use of LPR**

42

Cases Assisted by LPR
(Identifying suspect veh/Location
History, etc.)

204

**Arrests with
the use of LPR**

61

Hot List LPR Reads
(Stolen Veh/Stolen Plate/Bolo/Alerts)

50,680

Offenses of Arrests

Offenses Associated with Arrests	
• Homicide • Robbery • Assault w/ Firearm • Burglary • Kidnapping	• Attempted Homicide • Stolen Vehicle • Evading • Warrants: Misd & Felony • Exhibit Firearm

LPR Hot List Reads

*Unique LPR Hot List Reads	Amount
Stolen Plate	2,381
Stolen Vehicle	503
Felony Vehicles	31
Officer Alerts/BOLO	78
Total	2,993

*Unique LPR Reads: excludes duplicate reads of the same plate, and only includes one read of each plate detected during the specified time frame.



Vallejo Police Department Cell Site Simulator (CSS) Deployment Log Calendar Year 2024

The Vallejo Police Department recognizes the public interest in ensuring that cell site simulator technology is appropriately used and monitored and seeks to be transparent with its usage. Please note that the cell site simulator is merely an investigative tool to find a cell phone. Results from the cell site simulator alone are never used establish probable cause for an arrest or search.

A deployment is defined as any time the cell site simulator is turned on and used to find a target phone. The cell site simulator might be deployed several times to find the same phone even if previously successfully located. Each deployment in the log is not necessarily a separate phone that was searched for. An arrest is not necessarily effected even if a phone is located. There are many factors that determine when and arrest will be effected.

Authorized Purpose Codes:

- (A) Locate missing persons
- (B) Locate at-risk individuals
- (C) Locate victims of mass casualty incidents
- (D) Assist in felony investigations
- (E) Apprehend fugitives

#	DATE	Operator/ Affiant	Case Number	Crime Code	Located (Y/N)	Search Warrant Obtained Prior to Deployment	Used under Exigency (Y/N)	Warrant Obtained After Use (Y/N or N/A)	Arrest Made (Y/N)	Purpose Code (Y/N)
	JANUARY									
1		Pittman/Tonn		664/187 PC	Y	Y	N	N/A	Y	D
2		Pittman/Tonn		187 PC	N	Y	N	N/A	N	D
	FEBRUARY									
3		Ryken/Pittman		245/273.5	Y	N	Y	Y	Y	D
	MARCH									
	NO USE									
	APRIL									
4		Tonn/ McDonough		207/261PC	Y	Y	N	N/A	Y	D
5		Pittman/ Giovannoni (Sac SO)		664/187PC	N	Y	N	N/A	N	D
	MAY									
	NO USE									
	JUNE									
6		Pittman/Tonn		187	Y	Y	N	n/a	Y	D
7		Pittman/Tonn		207 for ransom	N	Y	Y	N	N	D
	JULY									
8		Pittman/Callison		187	Y	N	Y	Y	N	D
9		Pittman/Tonn		187	Y	Y	N	N/A	Y	D
10	AUGUST									
11	NO USE									
12	SEPTEMBER									
13		Carter/Tonn		USC 841(a)	Y	Y	N	N/A	N	D
14										
15										
16										
17										
18										

19										
20										
21										
22										

Vallejo Police Department – 2024 Year to Date Flight Log

	Date	Time	Aircraft	Division	Case/Inc	Flight Time	Air Space	Day/Night
1	1/3/2024	1719	Mavic 3 Pro	Investigations	24-00074	29	G	Day
2	1/4/2024	1717	Avata	ESU	24-00074	8	G	Day
3	1/4/2024	1657	Mavic 3 Pro	ESU	24-00074	15	G	Day
4	1/6/2024	1700	Mavic 3	Patrol	24-00161	16	G	Day
5	1/27/2024	1248	Mavic 3	Patrol	24-948	19	G	Day
6	1/29/2024	1400	Mavic 3	Patrol	2401290125	6	G	Day
7	2/1/2024	1240	Mavic Pro	ESU	24-01515	11	G	Day
8	2/7/2024	1735	FPV	ESU	24-01217	14	G	Day
9	2/7/2024	1735	Avata	ESU	24-01217	6	G	Day
10	2/13/2024	510	Avata	ESU	24-01515	10	G	Day
11	3/13/2024	721	Avata	ESU	24-02576	15	G	Day
12	3/13/2024	726	Mavic 3 Enterprise	ESU	24-02576	10	G	Day
13	3/23/2024	1516	Mavic 3	Patrol	2403230095	6	G	Day
14	4/7/2024	1730	Mavic 3	patrol	2404070058	8	G	Day
15	4/8/2024	1429	Mavic 3	patrol	2404080105	8	G	Day
16	4/10/2024	1539	Mavic 3 Pro	Patrol	24-03672	10	G	Day
17	4/13/2024	1317	Mavic 3	Patrol	2404130132	8	G	Day
18	4/15/2024	1529	Mini 3 Pro	Patrol	Inc#0100	10	G	Day
19	4/22/2024	1449	Mavic 3 Pro	Patrol	24-04035	10	G	Day
20	4/24/2024	1523	Mini 3 Pro	Patrol	24-04101	12	G	Day
21	4/25/2024	1405	Mini 3 Pro	Patrol	24-04150	7	G	Day
22	4/30/2024	1450	Mini 3 Pro	Patrol	24-4298	10	G	Day
23	4/30/2024	1000	Mini 3 Pro	Patrol	24-4298	8	G	Day
24	5/1/2024	1437	Mavic 3 Pro	Patrol	24-04339	9	G	Day
25	5/3/2024	1315	Mavic 3	Patrol	24-04441	10 min	G	Day
26	5/17/2024	921	Mavic 3	Patrol	24-04974	7 min	G	Day
27	5/24/2024	1229	Mavic 3	Patrol	2405240092	12 min	G	Day
28	6/17/2024	1041	Mini 3 Pro	Patrol	24-06198	10	G	Day
29	7/3/2024	1459	Mavic 3 Pro	Patrol	24-06874	4	G	Day
30	7/3/2024	1422	Mavic 3 Pro	Patrol	24-06872	4	G	Day
31	7/7/2024	1844	Mavic 3 Pro	Patrol	24-06989	62	G	Day
32	7/12/2024	1003	Mavic 3	Patrol	2407120079	3 min	G	Day

Vallejo Police Department – 2024 Year to Date Flight Log

	Date	Aircraft	Call For Service	Case/Inc	Flight Time
33	July	Mavic 3	1179	24-07354	14
34		Mavic 3 Pro	211 PC	24-07619	6
35		Mavic 3 Pro	187 PC		14
36	August	Mavic 3 Pro	2800 VC	24-08111	22
37		Mavic 3	Armed Subject	24-08401	8
38		FPV	245 PC	24-08419	5
39		Enterprise	245 PC	24-08419	41
40		Enterprise	245 PC	24-08419	37
41		Mavic 3 Pro	415W	2408190097	11
42		Mavic 3 Pro	215 PC	24-08594	11
43		Mavic 3	Area Check	2408250150	13
44		Mavic 3 Pro	417 PC	24-08720	4
45		Mavic 3 Pro	417 PC	24-08794	3
46	September	Mavic 3	Area Check	2408310109	5
47		Mavic 3 Pro	245 PC	24-09068	6
48		Enterprise	187 PC		104

About Flock Safety Raven® Audio Detection Technology

Flock Safety has the same approach to privacy with every product.

1

HOW DOES FLOCK SAFETY'S RAVEN® TECHNOLOGY WORK?

Flock Safety Raven® devices help local law enforcement respond more quickly to potential instances of gun violence, and lead more effective investigations in firearm-related crimes. When a gunshot occurs, Flock Safety Raven® notifies the local police department in under one minute about the firearm discharge. These notifications include an audio recording, location coordinates within 90 feet of the alert, and the ability to search nearby License Plate Reader (LPR) cameras for potential suspect vehicles.

Flock Safety Raven® technology pairs with the Flock Safety Falcon® license plate reader system and/or other tools to help your police department develop investigative leads and deliver a more situationally-aware response to gunfire.

2

HOW DO GUNSHOT DETECTION SENSORS HELP THE COMMUNITY?

Nearly 80% of gunshots go unreported, meaning victims are left untreated and offenders remain at-large. When gunshots are reported, it often takes 5-10 minutes for a witness to call 911. Automated, near real-time alerts enable first responders to locate and treat victims, saving lives, and preserving critical evidence, like shell casings, that become more difficult to recover as more time passes after a shooting.



3

WHAT DATA DOES FLOCK SAFETY'S RAVEN® COLLECT?

Flock Safety Raven® devices are triggered by gunshots and record a 5-second audio clips. They are not triggered by voices. Flock Safety Raven® also gathers location data through triangulation by default.

Your police department can download the 5 second gunshot audio clip for their investigations.

All Flock Safety Raven® audio detection data is deleted from Flock Safety after 30 days.

4

HOW DOES FLOCK SAFETY KEEP DEVICES AND DATA SECURE?

Flock Safety holds itself to the highest level of security with the following policies:

- All data and footage is encrypted throughout its entire lifecycle and securely stored with our cloud provider, Amazon Web Services Cloud.
- On-device, data is only stored temporarily for a short time until it is uploaded to the cloud, at which point it is removed automatically from the local device. All data (both footage and metadata) is fully encrypted in a unique encryption key when stored on the cloud servers.
- Flock Safety defaults to permanently deleting all data after 30 days on a rolling basis, setting a new standard in the industry.

5

WHO HAS ACCESS TO DATA COLLECTED BY FLOCK SAFETY RAVEN® DEVICES?

Flock Safety's customers own 100% of their data and determine who has access. Flock Safety will never share or sell the data, per our Terms of Service.

6

WHAT FEATURES DO FLOCK SAFETY DEVICES HAVE THAT ENABLE AUDITS AND OVERSIGHT?

To perform a search on the Flock Safety platform, all law enforcement users must enter reason codes to verify the legitimacy of the search and create an audit trail.

Authorized users go through training to properly use the system and communicate with their dispatch teams.

Flock Safety customers commit not to use the data to work with third-party repossession companies, revenue collection, unpaid fines, or towing companies. The system does not contain facial recognition, voice recognition, or capture any personally identifiable information such as name, phone number, or address. The system does not contain facial recognition, voice recognition, or capture names, phone numbers, or addresses.