

Petaluma Police Department July 2023 - June 2024 Annual Military Equipment Use Report



City of Petaluma

POLICE

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OUR MISSION, VISION, AND VALUES

Our Mission is: *"Working with our community to provide professional police services since 1858."*

Our Vision is: *"Those we serve, know those who serve them."*

Our Values are:

- *Professionalism*
- *Teamwork*
- *Organizational Excellence*
- *Leadership*
- *Community*
- *Winning Attitude*

Our Four Service Priorities are:

- *Reducing Crime*
- *Increasing Traffic Safety*
- *Improving Quality of Life*
- *Engagement with the Community*



PREFACE

Petaluma Police Department (PPD) is committed to maintaining public trust, community partnership, transparency, accountability, best practices and compliance with the law. As such, the Department has developed and published this Annual Military Equipment Use Report in accordance with Assembly Bill 481 (AB481), Government Code 7072 and PPD Military Equipment Use Policy.

On [June 6, 2022](#), City Council adopted Ordinance No. 2818 N.C.S. approving the Petaluma Police Department's Military Equipment Funding, Acquisition, and Use Policy which included Policy Section 709, in compliance with California Assembly Bill Number 481 (AB481).

On July 10, 2023, the Department presented the first Military Equipment Annual Report to City Council, which served as the public meeting. On [August 7, 2023](#), the Department returned to City Council to review FY23 Annual Military Equipment Use Report and Renew Ordinance 2818, which resulted in the approval of Petaluma Police Department's Military Equipment Funding, Acquisition, and Use in compliance with AB481. This document reports on use information covering the period of July 2023—June 2024.

The following information is included in this report (Government Code § 7072(a)):

1. A summary of how the military equipment was used and the purpose of its use.
2. A summary of any complaints or concerns received concerning the military equipment.
3. The results of any internal audits, any information about violations of the military equipment use policy, and/or any actions taken in response.
4. The total annual costs for each type of military equipment, including acquisitions, personnel, training, transportation, maintenance, storage, upgrade, and other ongoing costs, and from what source funds will be provided for the military equipment in the calendar year following submission of the annual military equipment report.
5. The quantity possessed for each type of military equipment.
6. The additional military equipment PPD intends to acquire in the next year, and the quantity sought for each type of military equipment.

EQUIPMENT OVERVIEW:

It is the policy of Petaluma Police Department to acquire and use equipment designed to enhance municipal law enforcement's ability to ensure public safety and welfare.

During this reporting period, the Petaluma Police Department acquired the Unmanned Aerial Systems (UAS) and the Unmanned Ground Vehicle (UGV), which approved by City Council on [August 7, 2023](#). While PPD does participate in the Law Enforcement Support Officer (LESO) 10-33 program; the Department did not receive or acquire any additional surplus military equipment from the Federal government during this reporting period.

Items deemed to be "military equipment" by Government Code § 7070 are used as a component of overall best practices for law enforcement agencies throughout the country. These tools have been tested in the field and are used by law enforcement agencies to enhance community safety and officer safety.



The term "military equipment," as used in Government Code § 7070, in fact does not necessarily indicate equipment that has been used by the military. Pursuant to AB481, items deemed to be "military equipment" include, but are not limited to, unmanned aerial or ground vehicles, armored vehicles, command and control vehicles, pepper-ball launchers, less lethal shotguns, less lethal 40mm projectile launchers, long range acoustic devices, and distraction devices. It is the policy of PPD to acquire and use equipment designed to enhance law enforcement's ability to ensure public safety and welfare. It is the policy of PPD that members of this department comply with the provisions of Government Code § 7071 with respect to military equipment use. California Government Code § 7070 provides a list of equipment types that are considered to be "military equipment" for purposes of this report, and PPD Military Equipment Acquisition, Funding, and Use Policy Section 709 includes information for any such equipment types that are utilized by the Department.

BACKGROUND: ASSEMBLY BILL 481

On September 30, 2021, Governor Newsom approved AB481 requiring law enforcement agencies to obtain approval of the applicable governing body (City Council), by adoption of a military equipment use policy. The Department is required to seek City Council approval of their military equipment use procedure by ordinance at a regular open meeting prior to taking certain actions relating to the funding, acquisition, or use of military equipment, as defined.

Effective January 1, 2022, AB481 allows the governing body to approve the funding, acquisition, or use of military equipment within its jurisdiction only if it determines that the military equipment meets specified standards enumerated in Government Code Section [7071\(d\)](#). The ordinance is subject to annual City Council review to determine whether, based on an annual military equipment use report, the standards set forth in the approving ordinance have been met. The City Council may renew the authorizing ordinance, disapprove authorization for particular military equipment where standards have not been met, or require modifications to the military equipment use policy to address any non-compliance with standards.

Finally, the bill requires publication of the Military Equipment Acquisition, Funding, and Use Policy and the Annual Military Equipment Use Report on the Department's website. The military equipment use policy must be posted on the website at least 30 days prior to the Council meeting.

The City's AB 481 Use Policy, prior annual reports and presentations, and the full text of AB 481 is available at <https://cityofpetaluma.org/police-department-specialized-equipment/>.

SUMMARY AND QUANTITY OF MILITARY EQUIPMENT

The following constitutes a list of military equipment utilized by the Department that meets the statutory definition of military equipment under AB481:

Category 1: Unmanned Aerial Systems (UAS/Drones) / Unmanned Ground Vehicles (UGV)

- o SIGYN MK1 UGV SRS (UGV) (Current Quantity: 1)
- o LOKI UAS (drone) (Current Quantity: 2)
- o DJI MAVIC 3T (thermal drone) (Current Quantity: 2)
- o DJI MINI 4 PRO (drone) (Current Quantity: 4)



Category 2: Armored Personnel Carriers

- Mine Resistant Armored Personnel (MRAP) (Current Quantity: 1)
- Mine Resistant Armored Vehicle (M-ATV) (Current Quantity: 1)

Category 5: Mobile Command Vehicles (Command and Control Vehicles)

- City of Petaluma Mobile Command Vehicle (MCV) (Current Quantity: 1)

Category 7: Battering rams, slugs, and breaching apparatuses that are explosive in nature.

- Breaching Projectiles for SWAT: Safariland Tactical Breaching Round Model TKO (Current Quantity: 50)

Category 10: Specialized Firearms and Ammunition of less than .50 caliber

- Remington Model 700 .308 Bolt-Action for SWAT Sniper Team (Current Quantity: 3)
- Spartan Precision A3 6.5 Creedmoor Bolt-Action for SWAT Sniper Team (Current Quantity: 1)
- Tikka T3 6.5 Creedmoor Bolt-Action for SWAT Sniper Team (Current Quantity: 4)
- .308 Winchester Munition for SWAT Sniper Team (Current Quantity: 500)
- 6.5 Creedmoor Munition for SWAT Sniper Team (Current Quantity: 2500)

Category 12: "Flashbang" Grenades and explosive breaching tools, Chemical Agents, Chemical Agent Delivery Devices, and Pepper Ball Launchers

- Defense Technology Low-Roll Flash Bang for SWAT (Current Quantity: 20) Launching Cup Defense Technology #1350 for SWAT (Current Quantity: 2)
- Defense Technology Riot Control Continuous Discharge CS Grenade Outdoor #1082 for SWAT (Current Quantity: 20)
- Defense Technology Flameless Tri-Chamber CS Grenade Indoor #1032 for SWAT (Current Quantity: 16) Defense Technology Flameless Expulsion CS Grenade Indoor #2042 for SWAT (Current Quantity: 6) Defense Technology Maximum HC Smoke Canister Outdoor #1083 for SWAT (Current Quantity: 4)

Category 14: Projectile Launchers and their specialty impact munitions

- 40mm Multi-Round Launcher Defense Technology Impact Device #1440 (Current Quantity: 1) 40mm Single Round Launcher Defense Technology Impact Device #1425 (Current Quantity: 8) Defense Technology Impact Round Exact Impact Sponge #6325 (Current Quantity: 45) Defense Technology Impact Round Multiple Rubber Baton #6064 (Current Quantity: 10) Defense Technology Impact Round Stinger 32 Caliber Rubber Balls #6296 (Current Quantity: 6) Defense Technology 40mm Liquid Barricade Penetrator Round #2262 (Current Quantity: 12)
- Defense Technology Direct Impact Chemical Agent Oleoresin Capsicum (OC) #6320 (Current Quantity: 25)
- Defense Technology Direct Impact Chemical Agent 0-chlorobenzylidenemalononitrile (CS) #6322 (Current Quantity: 25)
- Defense Technology Chemical Agent Ferret Powder Barricade Penetrator 0-chlorobenzylidenemalononitrile (CS) #2292 (Current Quantity: 12)
- Model 870, 12-Gauge / Remington Firearms Less Lethal Bean Bag Shotgun (Current Quantity: 27)



- SWAT/Patrol Kinetic Energy Projectile 12 Gauge Safariland drag stabilizing "bean bag" round (Current Quantity: 250)

It should be noted, the numerical inventory of military equipment may fluctuate based upon a variety of reasons. Factors such as deployment, operational usage, operational deterioration, training, maintenance, and expiration and replenishment guidelines or schedules may change the quantity of inventory. Petaluma Police Department is committed to providing the most accurate military equipment inventory and information at the time of the publication of this report. The current inventory list of PPD military equipment can be found at [Police Department Specialized Equipment - City of Petaluma](#)

MILITARY EQUIPMENT USE

This section outlines the military equipment usage for July 2023 - June 2024 by Petaluma Police Department. Certain items of military equipment, particularly consumables (ammunition, diversionary devices, pepper balls, chemical agents, etc.) are used throughout the year on a regular basis for training in order to maintain proficiency. Training usage is NOT captured in this section. This section only provides data for the **OPERATIONAL USE** of military equipment listed within this annual report. The mere possession of the equipment does not warrant its use for every incident.

In addition to the statutory reporting requirements to provide data on the use of specified equipment, this report provides additional transparency data related to the demographics of community members involved when officers deployed the equipment in the field but did not have to use it. These two data points are reported as **SHOW OF FORCE** and **USE OF FORCE** in each category along with the corresponding demographic data. It is a best practice for law enforcement agencies to not only report each incident where force is used, but also to report when the show of force was sufficient to safely resolve an incident through effective tactical communications and de-escalation strategies.

While this report includes use of force and show of force data for the specified military equipment required by Assembly Bill 481, the Department reports all use of force and show of force data on the Transparency Portal on our website at www.cityofpetaluma.org/police. The following is the data for military equipment usage by category for this reporting period:

Category 1. UNMANNED AERIAL SYSTEMS (UAS/DRONES) & UNMANNED GROUND VEHICLE

The Department received authorization from City Council to acquire Unmanned Aerial Systems (UAS) and Unmanned Ground Vehicles (UGV) on [August 7, 2023](#). After receiving authorization, the Department purchased one (1) Aardvark SIGYN MK1 UGV, two (2) Aardvark LOKI UAS, two (2) DJI Mavic 3T UAS, and four (4) DJI Mini 4 Pro UAS. The Department sent officers to UAS/Drone training and implemented the UAS in training. The Department did not use the UGV and the UAS during the report cycle, with the exception of training.

There have been **zero (0)** reported violations of this equipment pursuant to the military equipment use policy during this reporting period. As there were no operational deployments for emergency incidents, there is no demographic data to report in this category.



Category 2. MRAP OR ARMORED PERSONNEL CARRIERS

The MRAP and the M-ATV (Armored Personnel Carriers) were utilized a total of **three (3)** times between July 2023 and June 2024. Below is a summary of when and why the equipment was used in the reporting periods:

- The Department was investigating a reported sexual assault and when attempting to arrest the suspect they fled from officers and hid in an occupied city building. Due to the nature of the investigation and the suspect's violent criminal history, including homicide, officers on scene requested additional resources. The Department activated its Crisis Response Team and provided ballistic protection to officers and the community, while they evacuated the building and searched for the suspect. The Department also used the Mobile Command Vehicle for incident command and communications.
- The Department responded to a domestic violence incident where neighbors could hear a victim being assaulted and subsequently someone nailing the front door shut. The Department had responded to this residence twice in the fourteen days leading up to this incident. Both times the suspect assaulted their spouse, had refused to exit, and was arrested for resisting arrest. Additionally, the suspect had threatened to shoot officers with a shotgun, was the restrained party in an emergency protective order, and was not permitted to be at the residence or have contact with the victim. Officers attempted to make contact with the suspect who denied the victim was present and refused to exit the apartment. Officers summoned additional resources due to the complexity of the situation. The Department activated its Crisis Response Team which utilized the armored personnel carriers to transport members and equipment and provide ballistic protection for officers and the community. Using the armored personnel carriers allowed Department staff to negotiate with the suspect and de-escalate the incident. The Department also used the Mobile Command Vehicle for incident command and communications.
- The Santa Rosa Police Department located a suspect who was wanted for multiple serious violent felony offenses at a motel in Petaluma. The suspect had previously assaulted their spouse, fled from officers in a high-speed pursuit, attempted to light the victim's house on fire, and was found to possess numerous firearms while being a prohibited person. The Santa Rosa Police Department activated their SWAT Team in an attempt to arrest the suspect at the motel. The suspect shot a firearm multiple times from inside the motel room and made statements to officers about shooting at passing vehicles. The Santa Rosa Police Department requested additional resources from the Petaluma Police Department who activated its Crisis Response Team. The Crisis Response Team utilized the armored personnel carriers to transport members and equipment and provide ballistic protection for officers and the community. The armored personnel carrier was specifically utilized as a shield between the suspect's gunfire and East Washington Street. The use of the armored personnel carrier allowed officers to resolve the incident without closing East Washington Street and Highway 101 to vehicle traffic while also ensuring the safety of the public.

The Department also used the Mobile Command Vehicle for incident command and communications.

There have been **zero (0)** reported violations for this equipment pursuant to the military equipment use policy during this reporting period.



Category 2 – Demographics for MRAP or Armored Personnel Carrier

	Use for Protection				Use of Force		
	Total	Percent	Male	Female	Percent	Male	Female
White	2	66%	2	0	0%	0	0
Hispanic	0	0%	0	0	0%	0	0
Black	1	33%	1	0	0%	0	0
Other	0	0%	0	0	0%	0	0
Total	3	100%	3	0	0%	0	0

Category 5. MOBILE COMMAND VEHICLE (MCV)

The Mobile Command Vehicle was utilized a total of **eleven (11)** times between July 2023 to June 2024. The usage was for command post operations during community events and law enforcement operations.

The MCV was used as a command post during four (4) OTS DUI checkpoints, four (4) special events to display to the community, and three (3) crisis response team (CRT) operations listed below.

- The Department was investigating a reported sexual assault and when attempting to make contact with the suspect they fled from officers and hid in an occupied city building. Due to the nature of the investigation and the suspect's violent criminal history, including homicide, the Department utilized the armored personnel carriers to provide ballistic protection to Department staff and the community while they evacuated the building and searched for the suspect. The Department also used the Mobile Command Vehicle for incident command and communications.
- The Department responded to a domestic violence incident where neighbors could hear a victim being assaulted and subsequently someone nailing the front door shut. The Department had responded to this residence twice in the fourteen days leading up to this incident. Both times the suspect assaulted their spouse, had refused to exit, and was arrested for resisting arrest. Additionally, the suspect had threatened to shoot officers with a shotgun, was the restrained party in an emergency protective order, and was not permitted to be at the residence or have contact with the victim. Officers attempted to make contact with the suspect who denied the victim was present and refused to exit the apartment. Officers summoned additional resources due to the complexity of the situation. The Department activated its Crisis Response Team which utilized the armored personnel carriers to transport members and equipment and provide ballistic protection for officers and the community. Using the armored personnel carriers allowed Department staff to negotiate with the suspect and de-escalate the incident. The Department also used the Mobile Command Vehicle for incident command and communications.
- The Santa Rosa Police Department located a suspect who was wanted for multiple serious violent felony offenses at a motel in Petaluma. The suspect had previously assaulted their spouse, fled from officers in a high-speed pursuit, attempted to light the victim's house on



fire, and was found to possess numerous firearms while being a prohibited person. The Santa Rosa Police Department activated their SWAT Team in an attempt to arrest the suspect at the motel. The suspect shot a firearm multiple times from inside the motel room and made statements to officers about shooting at passing vehicles. The Santa Rosa Police Department requested additional resources from the Petaluma Police Department who activated its Crisis Response Team. The Crisis Response Team utilized the armored personnel carriers to transport members and equipment and provide ballistic protection for officers and the community. The armored personnel carrier was specifically utilized as a shield between the suspect's gunfire and East Washington Street. The use of the armored personnel carrier allowed officers to resolve the incident without closing East Washington Street and Highway 101 to vehicle traffic while also ensuring the safety of the public. The Department also used the Mobile Command Vehicle for incident command and communications.

There have been **zero (0)** reported violations for this equipment pursuant to the military equipment use policy during this reporting period. There is no demographic data to report from this category.

Category 7. BATTERING RAMS, SLUGS, AND BREACHING APPARTUS EXPLOSIVE IN NATURE

Battering rams, Slugs, and Breaching Apparatuses were utilized **zero (0)** times between July 2023 to June 2024 for operational use.

There have been **zero (0)** reported violations for this equipment pursuant to the military equipment use policy during this reporting period. There is no demographic data to report from this category.

Category 10. SPECIALIZED FIREARMS

Specialized Firearms (.308 bolt-action and 6.5 Creedmoor bolt action rifles) were utilized **zero (0)** times between July 2023 to June 2024 for operational use.

There have been **zero (0)** reported violations for this equipment pursuant to the military equipment use policy during this reporting period. There is no demographic data to report from this category.

Category 12. FLASHBANG GRENADES (ALSO KNOWN AS DIVERSIONARY DEVICES)

"Flashbang" Grenades, aka Diversionary Devices, were utilized **one (1)** time between July 2023 to June 2024 for operational use. Below is a summary of its use.

- The Department responded to a domestic violence incident where neighbors could hear a victim being assaulted and subsequently someone nailing the front door shut. The Department had responded to this residence twice in the fourteen days leading up to this incident. Both times the suspect assaulted their spouse, had refused to exit, and was arrested for resisting arrest. Additionally, the suspect had threatened to shoot officers with a shotgun, was the restrained party in an emergency protective order, and was not permitted to be at the residence or have contact with the victim. Officers attempted to make contact with the suspect who denied the victim was present and refused to exit the apartment. Officers summoned additional resources due to the complexity of the situation.



The Department activated it's Crisis Response Team which five hours into the incident utilized a diversionary device outside an exterior window to provide a stimulus, as the suspect had stopped communicating with officers. Two minutes after the diversionary device was deployed the suspect reengaged with officers. The Department additionally utilized an armored personnel carrier and mobile command vehicle during this incident and those uses are reported in the above categories.

"Flashbang" Grenades were utilized by officers to complete Basic SWAT Operator training and were used in controlled training environments.

There have been **zero (0)** reported violations for this equipment pursuant to the military equipment use policy during this reporting period.

Category 12 –Demographics for Flashbang Grenades (Also Known As Diversionary Devices)							
	Show of Force				Use of Force		
	Total	Percent	Male	Female	Percent	Male	Female
White	0	0%	0	0	100%	1	0
Hispanic	0	0%	0	0	0%	0	0
Black	0	0%	0	0	0%	0	0
Asian	0	0%	0	0	0%	0	0
Other	0	0%	0	0	0%	0	0
Total	0	0%	0	0	100%	1	0

Category 14. PROJECTILE LAUNCHERS & THEIR SPECIALITY IMPACT MUNITIONS

(A) 40mm Launchers and Related Munitions

The 40mm Launchers were deployed into the field a total of **ten (10)** times by officers on calls for service between July 2023 to June 2024. These usages are as follows:

SHOW OF FORCE ONLY - 40mm impact less lethal rounds were deployed **eight (8)** times on calls for service to gain compliance of an uncooperative subject without the need to discharge any rounds and were used as a **show of force only**. These were used in incidents with armed, potentially armed, or violent suspects, and during high-risk vehicle stops.

USE OF FORCE – A 40mm impact less lethal round was shot at a suspect **two (2)** times. Additionally, a 40 mm launcher was used to shot **three (3)** Ferret Powder Barricade Penetrator 0-chlorobenzylidenemalononitrile (CS) #2292 rounds. Below are summaries of those incidents.

- The Department responded to a domestic violence incident where neighbors could hear a victim being assaulted and subsequently someone nailing the front door shut. The Department had responded to this residence twice in the fourteen days leading up to this incident. Both times the suspect assaulted his wife, had refused to exit, and was arrested for resisting arrest, Additionally, the suspect had threatened to shoot officers with a shotgun, was



the restrained party in an emergency protective order, and was not to be at the residence or have contact with the victim. Officers attempted to make contact with the suspect who denied the victim was present and refused to exit the apartment. Officers summoned additional resources due to the complexity of the situation. The Department activated it's Crisis Response Team which over five hours into the incident shot the suspect with foam baton round from a 40 mm launcher as he stood near the victim at the top of the stairs. The less lethal use of force was carried out in attempt to gain compliance from the suspect. After a series of events the victim was rescued by officers who were able to bring her down the stairs to safety. The suspect remained upstairs, refused to surrender, and broke an exterior window. Officers used a 40mm launcher to shoot three (3) Ferret Powder Barricade Penetrator 0-chlorobenzylidenemalononitrile (CS) #2292 rounds into the upstairs of the apartment. Two minutes after the CS gas was introduced into the apartment the suspect came down the stairs and was taken into custody by officers without further incident.

- o The Department responded to several calls from community members regarding glass breaking and a woman yelling from inside an apartment. Officers arrived at the apartment and found household items strewn about the front of the apartment and could hear a subject inside breaking items. After several minutes, officers to the back of the apartment could see inside the suspect inside. The officers called out to the suspect asking him to come outside, the suspect responded by throwing a glass vase at them. Additional time passed as officers created distance by moving behind a patrol car and as the continued to ask the suspect to exit. The suspect exited the apartment, failed to comply with officers' orders. The suspect was shot in the leg with a foam baton round from a 40mm launcher. The suspect continued to refuse officers' orders and was subdued with a Taser and a second foam baton round. It was determined the suspect had assaulted his pregnant girlfriend by punching her in the head and stomach while threatening to kill her and her unborn child.

Category 14 – Demographics for Less Lethal 40mm Projective Launchers and Impact Munitions							
	Show of Force				Use of Force		
	Total	Percent	Male	Female	Percent	Male	Female
White	3	37.5%	3	0	50%	1	0
Hispanic	2	25%	2	0	0%	0	0
Black	2	25%	2	0	0%	0	0
Asian	0	0%	0	0	0%	0	0
Other	1	12.5%	1	0	50%	1	0
Total	8	100%	8	0	100%	2	0

Note: The two uses of the 40mm impact round were used to overcome resistance during violent encounters. Both uses of the 40mm impact round were evaluated by the Professional Standards Division and found the use to be appropriate and not in violation of the Use Policy. The Independent Police Auditor reviewed the first incident and concurred with the Department's findings. The second incident is currently under their review.

(B) Less Lethal Shotguns and Related Munitions

Less Lethal Shotguns with 12-Gauge Drag Stabilizing Beanbag munition were utilized a total of **eleven**



(11) times by officers on calls for service between June 2023 to June 2024 to gain compliance of an uncooperative subject without the need to use any of the rounds. All of the incidents were **show of force only**.

USE OF FORCE - A Less Lethal Shotgun and the related 12-Gauge Drag Stabilizing Beanbag round munition were used **zero (0)** times between July 2023 to June 2024 to impact an armed, potentially armed, or violent suspect.

Category 14 – Demographics for Less Lethal – Beanbag Shotgun and Related Munitions							
	Show of Force				Use of Force		
	Total	Percent	Male	Female	Percent	Male	Female
White	3	27.27%	3	0	0%	0	0
Hispanic	4	36.36%	4	0	0%	0	0
Black	2	18.18%	2	0	0%	0	0
Asian	0	0%	0	0	0%	0	0
Other	2	18.18%	2	0	0%	0	0
Total	11	100%	11	0	100%	0	0

(C) Specialty Impact Munitions (SIM's)

SIM's were utilized **zero (0)** times operationally between June 2022 to June 2024. SIM's were utilized on a regular basis for training purposes by the Crisis Response Team (SWAT), and In-Service Training throughout the year. SIM's are non-operational rounds and used strictly for training purposes only.

There have been **zero (0)** reported violations for this equipment pursuant to the military equipment use policy during this reporting period. There is no demographic data to report from this category.

SUMMARY OF COMPLAINTS OR CONCERNS

Petaluma Police Department is committed to responding to complaints, concerns and/or questions received through any of the below methods in a timely manner.

Pursuant to California Government Code §7070(d)(7) and the Department's Use Policy, members of the public may register complaints or concerns or submit questions about the use of each specific type of military equipment in this policy by any of the following means:

- **In person at:** Police Headquarters, 969 Petaluma Blvd. North, Petaluma, CA 94952
- **Via email to:** policeadmin@cityofpetaluma.org
- **Via online at:** <https://cityofpetaluma.org/police-personnel-complaint/>
- **Via Office of the Independent Police Auditor at:**
<https://www.petalumapoliceauditor.org/>
- **Via phone call to:** 707-778-4373 or 707-778-4730
- **Via mail sent to:** Petaluma Police Department, 969 Petaluma Blvd. North, Petaluma, CA 94952

There were **zero (0)** formal complaints related to the use of military equipment as investigated by



Petaluma Police Department's Professional Standards Division during this reporting period.

SUMMARY AND RESPONSES TO MILITARY EQUIPMENT USE POLICY VIOLATIONS

There were no policy violations found with the deployment or use of military equipment; therefore, there are no summaries and/or responses to policy violations during this reporting period. Additionally, compliance with the Military Equipment Use Policy will be reviewed by the Office of the Independent Police Auditor and reported to City Council in their annual reporting requirements.

OUTREACH AND COMMUNITY ENGAGEMENT

The Petaluma Police Department is committed to improving the trust and confidence between the Department and the community we serve. As the Department strives to enhance community relationships and continues to be a progressive leader amongst law enforcement agencies nationwide, we want to ensure the public has access to the way its Police Department operates and engages with the public. The Petaluma Police Department regularly utilizes select military equipment, such as the Mobile Command Vehicle, during public outreach and community events, as a means of public awareness, transparency and education. Military equipment may also be displayed during community events as a means of providing a safe environment for the public to view and learn about the Military Equipment used by the Department.

During last year's community engagement event, the local news media published in a series of news articles and editorials about the Department's Military Equipment. The links for the published media can be found below:

- o <https://www.petaluma360.com/article/opinion/community-matters-building-trust-is-a-two-way-street/>
- o <https://www.petaluma360.com/article/news/letters-to-the-argus-courier-may-26-2023/>
- o <https://www.petaluma360.com/article/news/for-petaluma-police-armored-vehicles-are-a-mixed-blessing/>
- o <https://www.petaluma360.com/article/opinion/editorial-petaluma-doesnt-need-military-grade-equipment/>

During this reporting period on [March 18, 2024](#), the Department joined Petaluma's Independent Police Auditor (IPA) for the presentation of their annual report which included information and discussion surrounding departmental policy, show of force and use of force incident review, and citizen complaints. Incidents involving military equipment are reviewed by the IPA as part of our comprehensive Professional Standard practices ([2023 Independent Police Auditor's Annual Report](#)). This year to comply with AB481, the Department will host a community engagement display on June 25, 2024, to provide community members the opportunity to view, comment on, discuss, and ask questions regarding the department's military equipment. The community engagement event will be shared with the public through the City's weekly update and the City's social media channels, including Facebook, Nextdoor, and Instagram pages.

The June community meeting specific to the report is to provide the community with an opportunity to view the Military Equipment, review the Annual Military Equipment Use Report, and ask questions regarding the use, complaints, and procurement processes. In addition to the public display, the



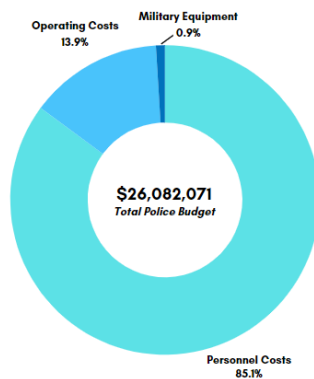
Department is also offering interested community members an opportunity to ask questions and view the Annual Military Use Report in the Petaluma City Council Chambers on June 26, 2024. The Petaluma Police Department also plans to share this report at the first meeting of the recently established Public Safety Advisory Committee (PSAC) on July 24, 2024.

FISCAL IMPACT

Currently, the Petaluma Police Department maintains a workforce comprised of over 71 full-time equivalent (FTE) sworn peace officers and 32 FTE professional staff during the reporting period. The Petaluma Police Department's adopted budget for the 2023/2024 fiscal year was approximately \$26,082,071, of which approximately 87 percent is allocated to personnel costs and the remaining to services, supplies, and equipment. The portion of the budget allocated for military equipment expenditures, including patrol ammunition, represents a small fraction of the Department's overall operating costs at approximately \$3,662,105 during the reporting period (See below). However, the funds spent on military equipment are an integral part of providing and maintaining the essential resources and equipment needed to keep the community and officers safe. The significance and enhanced capability the current military equipment inventory provided is immense and cannot be understated from a public safety perspective.

The following outlines the fiscal impact of military equipment on the annual budget. As evidenced by the chart below and subsequent data tables, military equipment and related costs represents less than 1% of the overall Department budget. Cost breakdowns showcase the individual equipment prices per unit, combined with costs related to training, maintenance, upgrades, other ongoing costs, as well as the source of funding:

Petaluma Police Department Budget



Category	FY 23/24 Adopted Budget Approximate	Percentage of Annual Budget Approximate
Total Personnel Related Costs	\$22,365,631	84%
Supplies, Services, Equipment (Non-Personnel Related)	\$3,662,105	13.9%
Military Equipment Costs (Subset of Non-Personnel Costs)	\$247,659	0.9%
TOTAL BUDGET	\$26,082,071	100%



TRAINING SUMMARY

The safe and proficient use of the equipment outlined by AB481 requires countless hours of initial and on-going training as well as required certifications. Most training for department personnel is conducted internally by department personnel to ensure adherence to law and policy. There are times when department personnel are sent to external training courses to enhance and supplement internal trainings and to obtain train the trainer certifications. Consumable (munitions) and non-consumable (weapons and vehicles) equipment are used during training to ensure proficiency and competency during actual emergencies. Funding sources for all internal and external training are reflected in the Petaluma Police Department's operations budget which receives funding from the City's General Fund, State and Federal grants, and re-imbursements from Commission on Peace Officers Standards and Training (POST).

COSTS FOR SPECIALIZED EQUIPMENT USED IN TRAINING

The following is a breakdown of equipment used during training and the associated costs in each category of authorized military equipment. The quantity captured within the "consumable equipment" column indicates equipment that was expended during training. The personnel cost of training is captured in the department's general operating budget and is not listed here.

Equipment Category and Type		Consumable Equipment Used	External Training	Total Cost
1.	Unmanned Aerial System (UAS/Drones)	0	\$4,312	\$4,312
1.	Unmanned Ground Vehicle	0	0	\$0
2.	MRAP	0	0	\$0
2.	M-ATV	0	0	\$0
5.	City of Petaluma Mobile Command Vehicle (MCV)	0	0	\$0
10.	Specialty Ammunition, less than .50 cal - 6.5 Creedmoor	1,000	0	\$1,350.00
12.	Defense Technologies Flashbang Grenades	5	0	\$325
14.	Defense Technology 40 MM Kinetic Energy Projectiles	2	0	\$80
14.	Remington Breaching Shotgun (Model 870, 12 Gauge)	0	0	\$0
14	Less-Lethal Shotgun Bean Bag Rounds	42	0	\$210
TOTAL:		1,049	0	\$6,277.00



PERSONNEL TRAINING COSTS

The following is a breakdown of personnel training cost for FY23/24 associated with the Crisis Response Team (Special Weapons and Tactics – SWAT). Every new officer assigned to the tactical team must complete the POST certified Basic SWAT Operator course.

Training Description	# Ofc.	Hrs.	Total Cost
Monthly Sniper Training	3	10	\$3,089.00
SWAT Team Leader	1	40	\$876.35
Chemical Agent Instructor	2	16	\$1,312.24
Basic SWAT Operator	1	80	\$1,681.00
SWAT Commander	1	40	\$1,655.63
Diversionary Devices	2	24	\$1,136.46
Basic SWAT Operator	5	80	\$20,362.71
SWAT Update	15	24	\$19,068.00
Regional SWAT – REX	15	8	\$400.00
TOTAL:			\$50,082.87



EQUIPMENT COSTS

The following are equipment related expenditures for June 2023 to July 2024. Also listed are the projected expenses for Fiscal Year 2025. Equipment expenditures include the acquisition of new equipment, the replacement or repair of damaged equipment, transportation, and the ongoing maintenance of our AB481 military equipment which are captured in the Annual Maintenance/Replacement column.

Equipment Category and Type	Acquisition Costs FY24	Annual Maintenance Replacement Costs	Projected Costs FY25
1. Unmanned Aerial Systems (UAS)	\$34,188.00	TBD	\$15,000
1. Unmanned Ground Vehicle (Robot)	\$9,665.00	TBD	\$0
2. Armored Personnel Carriers (MRAP & M-ATV)	\$0	\$14,206.00	\$5,000.00
5. Mobile Command Vehicle (MCV)	\$0	\$7,414.00	\$10,000.00
10 Specialty Munitions less than .50 caliber – 6.5 Creedmoor	\$0	\$1,350.00	\$2,000.00
14 Specialty Munitions, including chemical agents (Gas), 40mm, SIMS, Bean Bag	\$0	\$3,500.00	\$3,500.00
14 Defense Technology Low Roll “Flashbang” Grenade	\$0	\$325.00	\$650.00
14 Defense Technology 40mm Launcher #1425	\$0	\$400.00	\$1,500.00
14 Defense Technology Multi-Round Launcher #1440	\$0	\$50.00	\$50.00
14 Remington Breaching Shotgun (870)	\$0	\$200.00	\$200.00
Storage Space at 1221 Petaluma Blvd. North - 7,260 Square Feet of Indoor Space - 8,400 Square Feet of Outdoor Space Note: The leased storage space is used for City owned equipment, such as City owned vehicles, a boat, motorcycles, etc. The storage is not solely used or rented for Military Equipment. The total cost of the lease is not reflective of the cost associated with the storage for just the military equipment, but rather for the entire lease agreement.	\$120,000.00	\$0	\$120,000.00
TOTAL:	\$163,853.00	\$27,445.00	\$157,900.00



PROJECTED ACQUISITIONS FOR FY 2025

While some purchases and acquisitions can be anticipated, the unanticipated replacement of existing AB481 equipment may be necessary due to damage beyond that of repair. Replacement of these items will be handled on a case-by-case basis dependent on operational and departmental need. These unexpected needs-based acquisitions will be in accordance with department policy and AB481.

CONSUMABLE MILITARY EQUIPMENT

Consumable AB 481 military equipment acquisitions in the next 12-months will remain consistent with current department replenishment schedules and policies. Acquisitions and purchasing of these consumables will replenish quantities previously approved depending on training.

Consumable acquisitions are the following, which is based on annual training requirements and maintaining our designated inventory for operational use:

- Ammunition- all calibers
- "Flashbang" Grenades, aka Diversionary Devices
- Chemical Agents and Smoke Canisters
- Specialty Munitions (40mm and Less Lethal Munitions)
- Non-consumable acquisitions are as follows and outlined in the accompanied staff report:
- The Department is not seeking authorization to acquire any additional equipment, except to repair or replace damaged equipment in the Department's current inventory.

CONCLUSION

This Annual Military Equipment Use Report is intended to not only adhere to the law and Department policy, it also demonstrates our commitment to transparency with information provided to our community and our governing body, the City Council. The equipment, resources, and training outlined in this report allow Department personnel to protect our community and enhance the safety of the public and our officers. We firmly believe responsible use of the equipment described in this report enhances our ability to deliver the highest level of professional, efficient and effective public safety services when faced with incidents requiring a thoughtful law enforcement response.

In addition to this annual report, the Office of the Independent Police Auditor will include a review of this report and policy section 709 and additional reporting related to compliance with AB481 will be included in their regular reports to the City Council. Understanding law enforcement tactics, training, and readiness is a partnership between the police and the community we serve, and we will continue to do all we can to prepare, prevent, and guard against harmful actions of a few individuals. As a Department, we take pride in our mission statement of "**Working with our community to provide professional police services since 1858.**"

General Contact information:

Petaluma Police Department, Professional Standards Division

- **Via email to:** petalumapoliceequipment@cityofpetaluma.org
- **Via phone call** to 707-778-4372

For more information on the Petaluma Police Department's Military Equipment visit:

<https://cityofpetaluma.org/police-department-specialized-equipment/>

Office of the Independent Police Auditor: <https://www.petalumapoliceauditor.org/>

Via email to: policeauditor@cityofpetaluma.org Via phone call to 707-927-0727



ATTACHMENT(S):

1. Annual Military Equipment Inventory



Petaluma Police Department
Policy 709 - Military Equipment Funding Acquisition, and Use
Attachment A
Annual Military Equipment Use Report
 July 2023 to June 2024

Note: The inventory of certain items of consumable military equipment (i.e. ammunition, diversionary devices, chemical agents, etc.) frequently fluctuates throughout the year due to operational usage, training usage, operational wear, and/or manufacturer recommended replacement guidelines. While the Petaluma Police Department strives to provide accuracy in its inventory reporting, this report reflects approximations of certain consumable items of military equipment during the report period listed above

Equipment Name and Model / Manufacturer	Quantity
Category 1 - Unmanned Aircraft System (UAS) - Unmanned Ground Vehicle (UGV)	
<i>Aardvark SIGYN MK1 UGV SRS (UGV)</i>	1
<i>Aardvark LOKI UAS (Drone)</i>	2
<i>DJI MAVIC 3T (thermal drone)</i>	2
<i>DJI MINI 4 PRO (drone)</i>	4
Category 2 - Armored Personnel Carrier (Armored Rescue Vehicle)	
<i>MRAP, Department of Defense</i>	1
<i>M-ATV, Department of Defense</i>	1
Category 5 - Command and Control Vehicles (Mobile Command Vehicle)	
<i>Mobile Command Vehicle, Custom Built 40' Freightliner by LDV, Inc</i>	1
Category 7 - Battering rams, slugs, and breaching apparatuses explosive in nature	
<i>Breaching Projectiles: Safariland Tactical Breaching Round Model TKO</i>	50
Category 10 - Specialized Firearms and Ammunition of less than .50 cal, Including Assault Weapons	
<i>Remington Model 700 .308 Bolt-Action</i>	3
<i>Spartan Precision A3 6.5 Creedmoor Bolt-Action</i>	1
<i>Tikka T3 6.5 Creedmoor Bolt-Action</i>	4
<i>.308 Winchester</i>	500
<i>6.5 Creedmoor</i>	2500
Category 12 - Flashbangs, Chemical Agents, Chemical Agent Delivery Devices, and Pepper Ball Launchers	
<i>Defense Technology Low-Roll Flash Bang</i>	20
<i>Launching Cup Defense Technology #1350</i>	2
<i>Defense Technology Riot Control Continuous Discharge CS Grenade Outdoor #1082</i>	20 canisters
<i>Defense Technology Flameless Tri-Chamber CS Grenade Indoor #1032</i>	16 canisters
<i>Defense Technology Flameless Expulsion CS Grenade Indoor #2042</i>	6 canisters
<i>Defense Technology Maximum HC Smoke Canister Outdoor #1083</i>	4 canisters
Category 14 - 40mm Launchers and Munitions	
<i>40mm Multi-Round Launcher Defense Technology Impact Device #1440</i>	1

<i>40mm Single Round Launcher Defense Technology Impact Device #1425</i>	8
<i>Defense Technology Impact Round Exact Impact Sponge #6325</i>	45 rounds
<i>Defense Technology Impact Round Multiple Rubber Baton #6064</i>	10 rounds
<i>Defense Technology Impact Round Stinger 32 Caliber Rubber Balls #6296</i>	6 rounds
<i>Ferret 40mm Liquid Barricade Penetrator Round #2262 / Defense Technology</i>	12 rounds
<i>Defense Technology Direct Impact Chemical Agent Oleoresin Capsicum (OC) aka Pepper Spray #6320</i>	25 rounds
<i>Defense Technology Direct Impact Chemical Agent 0-chlorobenzylidenemalononitrile (CS) #6322</i>	25 rounds
<i>Defense Technology Chemical Agent Ferret Powder Barricade Penetrator 0-chlorobenzylidenemalononitrile (CS) #2292</i>	12 rounds
<i>Model 870, 12-Gauge Shotgun / Remington Firearms</i>	27
<i>SWAT/Patrol Kinetic Energy Projectile 12 Gauge Safariland drag stabilizing "bean bag" round</i>	250 rounds