



PINOLE POLICE  
DEPARTMENT  
ANNUAL MILITARY  
EQUIPMENT REPORT  
MAY 2024 – APRIL 2025

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# INTRODUCTION

On September 30, 2021, the Governor of the State of California approved Assembly Bill 481 (codified as Chapter 12.8 of the California Government Code) requiring law enforcement agencies such as the Pinole Police Department to have a military use policy approved by the City Council prior to requesting, seeking funding, acquiring or using military equipment. Assembly Bill 481 allows the governing body to approve the policy within its jurisdiction only if it determines that the military equipment meets specified standards.

On May 3, 2022, the City of Pinole Council adopted Ordinance 2022-02 approving Pinole Police Department Policy #707: Military Equipment Funding, Acquisition, and Use. As required by Assembly Bill 481 and the Ordinance, annually the Pinole Police Department must prepare a report on the use of each type of military equipment approved in the Policy over the last year. Subsequently, the City Council must then review the Ordinance, Policy and Annual Report, and determine whether the Department's use of military equipment in the past year complied with the Policy, and whether to continue the Ordinance and Policy, take action (by ordinance) to modify the Policy or repeal the Ordinance.

As set forth in the Policy, the Pinole Police Department retains and employs limited military equipment to safeguard its community. Pinole Police Department officers and certified instructional staff, receive training throughout the year on the use of military equipment approved under the Policy. The Department also maintains a current Certificate of Compliance for California Government Code with the State of California, via Cal OES.

This Annual Report outlines the Pinole Police Department's military equipment inventory and usage, community complaints over use of military equipment, and internal audits from May 1, 2024, through April 30, 2025. The Department will submit its Military Equipment Annual Report to City Council annually in compliance with AB 481.

## DEFINITIONS

Definitions of Military Equipment established by California Government Code §7070:

(Pinole Police Department utilizes a limited number of the resources listed below)

Military equipment includes but is not limited to the following types of equipment:

- Unmanned, remotely piloted, powered aerial or ground vehicles
- Mine-resistant ambush-protected (MRAP) vehicles or armored personnel carriers
- High mobility multipurpose wheeled vehicles (HMMWV), two-and-one-half-ton trucks, five-ton trucks, or wheeled vehicles that have a breaching or entry apparatus attached
- Tracked armored vehicles that provide ballistic protection to their occupants
- Command and control vehicles that are either built or modified to facilitate the operational control and direction of public safety units
- Weaponized aircraft, vessels, or vehicles or any kind
- Battering rams, slugs, and breaching apparatuses that are explosive in nature. This does not include a handheld, one-person ram
- Firearms and ammunition of .50 caliber or greater, excluding standard-issue shotguns and standard-issue shotgun ammunition
- Specialized firearms and ammunition of less than .50 caliber, including firearms and accessories identified as assault weapons in Penal Code §30510 and Penal Code §30515, with the exception of standard-issue firearms
- Any firearm or firearm accessory that is designed to launch explosive projectiles
- Noise-flash diversionary devices and explosive breaching tools
- Munitions containing tear gas or OC, excluding standard, service-issued handheld pepper spray
- Taser Shockwave, microwave weapons, water cannons, and long-range acoustic devices (LRADs)
- Kinetic energy weapons and munitions (e.g. 40MM launcher, bean bag shotgun, foam tipped projectiles)
- Any other equipment as determined by a governing body or a state agency to require additional oversight.

## Pinole Police Department Military Equipment Inventory

<b>1. Equipment Type:</b> Mine Resistant Ambush Protected Vehicle (MRAP) – CA Govt Code §7070(c)(2)	
<b>Quantity Owned or Sought:</b> 1	<b>Lifespan:</b> Unknown
<b>Purpose/Authorized User:</b> Emergency Rescue Vehicle (ERV) to safely evacuate residents in the event of a natural disaster or critical incidents. To move personnel and/or resources in support of natural disasters (i.e. flood, fire, earthquake), large scale logistics, active shooter incidents, and incidents where there is reason to expect potential armed resistance requiring protection. Use may be authorized by Watch Commander or Tactical/Operations Commander, based on the circumstances of the given incident.	
<b>Fiscal Impact:</b> Acquired under the Law Enforcement Support Program Office (LESO): \$0 for equipment. \$9,200 for delivery, paint and upfitting. Annual maintenance cost is approximately \$1,000.00. For the reporting period of May 2024 – April 2025, \$8,090 was spent on deferred maintenance to repair the ballistic glass windshields.	
<b>Legal and Procedural Rules Governing:</b> It is the policy of the department to utilize armored vehicles only for law enforcement purposes and pursuant to State and Federal law.	
<b>Training Required:</b> Department provided training.	
<b>Other Notes:</b> The MRAP is an armored vehicle manufactured by BAE Systems/Caiman weighing over 34,000 pounds and can carry a payload of over 4,000 pounds. The vehicle has six (6) wheels fitted with tires and is all-wheel drive, powered by a diesel engine. The vehicle measures approximately 22 feet long, 8 feet wide, and 10 feet tall.	

  

<b>2. Equipment Type:</b> Unmanned, remotely piloted, powered ground vehicles - CA Gov't Code §7070(c)(1)	
<b>Quantity Owned/Sought:</b> 1	<b>Lifespan:</b> Approximately 15 years
<b>Equipment Capabilities:</b> Vehicle is capable of being remotely navigated to provide scene information and intelligence in the form of video and still images transmitted to first responders.	
<b>Manufacturer Product Description:</b> iRobot PackBot 510 Multi Mission Robot (MMR)	
<b>Purpose/Authorized Uses:</b> To enhance officer and community safety when encountering potentially dangerous situations by providing first responders with the ability to capture video and still images, to transport communication equipment or other resources prior to, in lieu of sending in personnel into hazardous incidents or environments.	
<b>Fiscal Impacts:</b> Acquired under the Law Enforcement Support Program Office (LESO): \$0 for equipment. Annual maintenance cost is approximately \$500.	
<b>Legal/Procedural Rules Governing Use:</b> The use of unmanned, remotely piloted, powered ground vehicles potentially involves privacy considerations. Absent a warrant or exigent circumstances, operators and observers shall adhere to all applicable privacy laws and shall not intentionally record or transmit images of any location where a person would have a reasonable expectation of privacy.	
<b>Training Required:</b> Department provided training.	

<b>Other Notes:</b> None
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<b>3. Equipment Type:</b> Unmanned, remotely piloted, powered aerial or ground vehicles - CA Gov't Code §7070(c)(1)
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<b>Quantity Owned/Sought:</b> 2	<b>Lifespan:</b> Approximately 5 years
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<b>Equipment Capabilities:</b> Vehicle is capable of being remotely navigated to provide scene information and intelligence in the form of video and still images transmitted to first responders.
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<b>Manufacturer Product Description:</b> DJI Mavic 3 Thermal (M3T) UAS
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<b>Purpose/Authorized Uses:</b> Unmanned Aerial System (UAS) designed for public safety. The UAS is a battery powered, remote operated device with a flight time of approximately 36-45 minutes depending on weather and flight conditions. The UAS has proven to be useful to public safety agencies in crime scene analysis, search and rescue, pre-operation surveillance and other critical incidents where aerial views enhance the safety and efficiency of law enforcement personnel. The UAS would assist officers or incident commanders in situations that would include, but not limited to: major collision investigations, emergency life threatening situations, search for missing persons, natural disaster management, crime scene photography, and critical incidents for preservation of life and public safety missions.
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<b>Fiscal Impacts:</b> DJI Mavic 3 Thermal (M3T): \$6,000, quantity 2 (Total: ~\$12,000)
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<b>Legal/Procedural Rules Governing Use:</b> The use of unmanned, remotely piloted, powered ground vehicles potentially involves privacy considerations. Absent a warrant or exigent circumstances, operators and observers shall adhere to all applicable privacy laws and shall not intentionally record or transmit images of any location where a person would have a reasonable expectation of privacy.
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<b>Training Required:</b> FAA Part 107, POST UAS Operator, and Department provided training.
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<b>Other Notes:</b> Capabilities include 48 MegaPixel camera, 56x tele zoom, 640x512 thermal sensor, one-way speaker, and spotlight.
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<b>4. Equipment Type:</b> Command and control vehicles that are either built or modified to facilitate the operational control and direction of public safety units – CA Govt Code §7070(c)(5)
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<b>Quantity Owned or Sought:</b> 1	<b>Lifespan:</b> 20 years
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<b>Purpose/Authorized User:</b> Trailer is purpose-built to facilitate the operational control and direction of public safety units conducting DUI enforcement checkpoints, traffic safety operations, and responding to or at an incident. The Command and Control (C&C) trailer serves as a centralized location for command decision making, enhanced communication and other situational awareness capabilities. Use may be authorized by Watch Commander or Tactical/Operations Commander, based on the circumstances of the given incident.
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<b>Fiscal Impact:</b> Acquired by grant issued by the State of California Office of Traffic Safety under a Traffic Safety Grant. \$40,415 for equipment. Annual maintenance cost is approximately \$1000.
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<b>Legal and Procedural Rules Governing:</b> It is the policy of the department to utilize C&C trailer only for law enforcement purposes and pursuant to State and Federal law.
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<b>Training Required:</b> Department provided training.
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<b>Other Notes:</b> The command-and-control trailer is standard tow-behind trailer with dual axels manufactured by Universal Trailer with a GVW of 3,100 pounds. The trailer measures
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approximately 16 feet long, 8.5 feet wide, and 9 feet tall. The trailer is equipped with a fold-down rear door, lighting, and a generator.

**5. Equipment Type:** Semiautomatic Rifles and Ammunition - CA Gov't Code §7070(c)(10)

**Quantity Owned or Sought:** 28

**Lifespan:** 15 years

**Purpose/Authorized User:** Colt AR-15/M4 Carbine semiautomatic shoulder fired rifle with long spirally grooved barrel that fires .223 Rem/5.56 mm projectile bullet. The rifles are equipped with 10.5" barrel, Surefire muzzle brake, and Surefire SOCOM556-RC2 suppressors. Ammunition is Speer Gold Dot caliber .223 62 grain.

A standard officer issue to be used as a precision weapon to address a threat with more precision and/or greater distances than a handgun, if present and feasible.

**Fiscal Impact:**

- Colt AR-15/M4 Rifle: \$32,400, quantity: 28
- Surefire muzzle brake: \$2,779, quantity: 28
- Surefire SOCOM556-RC2 Suppressors: \$22,408, quantity: 28
- .223 62 gr ammunition: \$2,715, quantity: 4,525
- Annual maintenance cost is approximately \$1,500

**Legal and Procedural Rules Governing:** All applicable State, Federal and Local laws governing police use of force. Various Pinole Police Department Policies on Use of Force and Firearms.

**Training Required:** Department firearms training and qualifications as required by law and policy by POST certified instructors. CA POST certified 24-hour patrol rifle course.

**Other Notes:** These rifles are standard issue service weapons for our officers and therefore exempted from this Military Equipment Use Policy per CA Gov't Code §7070 (c)(10). They have been included in this document in an abundance of caution and in the interest of transparency.

**6. Equipment Type:** Pepper Ball Launcher and Projectiles - CA Gov't Code §7070(c)(12)

**Quantity Owned or Sought:** 4

**Lifespan:** 20 years

**Purpose/Authorized User:** FN 303 MK2 Less Lethal Launcher utilizing compressed-air to fire less-lethal fin-stabilized projectiles. The FN303 MK2 features a magazine fed system that offers the ability to quickly switch between projectile types. Projectiles: .5% PAVA containing pepper powder designed for direct impact and area saturation, Clear Impact projectile intended for distraction, Washable Paint for training and marking, Indelible Paint projectile intended for marking with indelible colorant for later identification, and Inert Powder projectile for training.

To limit the escalation of conflict where employment of lethal force is prohibited or undesirable. Provides officers with a less-lethal option in incidents of combative or self-destructive individuals, riot/crowd control and civil unrest incidents, circumstances where a tactical advantage can be obtained, potentially vicious animals, and training exercises or approved demonstrations.

The FN 303 MK2 is a like for like replacement of the PepperBall VKS Launcher legacy system.

**Fiscal Impact:**

- FN 303 MK2 & Slings: \$5,080, quantity: 4

- PAVA Projectile: \$768, quantity: 128
- Indelible Paint Projectile: \$750, quantity: 150
- Washable Paint Projectile: \$1,461, quantity: 300
- Inert Powder Projectile: \$456, quantity: 450
- Magazine Assembly, Slings, and Maintenance Items: \$486
- Cases: \$1,587, quantity: 4
- Annual maintenance cost is approximately \$250

**Legal and Procedural Rules Governing:** All applicable State, Federal and Local laws governing police use of force. Various Pinole Police Department Policies on Use of Force.

**Training Required:** Department provided training conducted by POST certified instructors.

**Other Notes:** None

**7. Equipment Type:** Less-Lethal Shotgun and Bean Bag Projectile - CA Gov't Code §7070(c)(14)

**Quantity Owned or Sought:** 4

**Lifespan:** 25 years

**Purpose/Authorized User:** Remington 870 Less-Lethal 12-gauge Shotgun with orange and black marked stocks is used to deploy the less lethal 12-gauge CTS Super-Sock Beanbag round. The Combined Tactical Systems (CTS) Super-Sock Beanbag round is a less-lethal 2.4-inch 12-gauge shotgun round firing a ballistic fiber bag filled with 40 grams of lead shot.

To limit the escalation of conflict where employment of lethal force is prohibited or undesirable. Provides officers with a less-lethal option in incidents of combative or self-destructive individuals, riot/crowd control and civil unrest incidents, circumstances where a tactical advantage can be obtained, potentially vicious animals, and training exercises or approved demonstrations.

**Fiscal Impact:**

- Remington 870 Less-Lethal 12-gauge Shotgun: \$2,200, quantity: 4
- CTS Model 2581 Super-Sock Beanbag Round: \$1,090, quantity: 200
- Glass Breaker Ball: \$480, quantity: 200
- Annual maintenance \$0

**Legal and Procedural Rules Governing:** All applicable State, Federal and Local laws governing police use of force. Various Pinole Police Department Policies on Use of Force.

**Training Required:** Department provided training conducted by POST certified instructors.

**Other Notes:** None



# Equipment Purchase and Training Use

## 2024/2025 Purchases and Maintenance

<b>Military Equipment</b>	<b>Quantity</b>	<b>Cost</b>	<b>Date of Purchase</b>
COLT AR 15/M4 – maintenance	1	\$224.03	11/01/2024
COLT AR 15/M4 – ammunition, .223 62 gr	2,000	\$1,217.08	11/06/2024
FN 303, training projectiles	150	\$219.63	11/26/2024
MRAP, Ballistic Windshield Repair	1	\$8,069.00	10/09/2024

## 2024/2025 Training/ Military Equipment Utilized

<b>Training</b>	<b>Military Equipment</b>	<b>Frequency</b>
Officer Training - Range	Colt AR-15/M4 Carbine w/ .223/556 ammunition	Quarterly Ranges
Officer Certification - Range	Colt AR-15/M4 Carbine w/ .223/556 ammunition	As needed for certification. Two (2) courses in in this period
Patrol Rifle Armorers Course	Colt AR-15/M4 Carbine w/ .223/556 ammunition	As needed. One (1) course in this period
FN 303 MK2 Training - Range	FN 303 MK2	Annually for patrol personnel and as needed for new Officers
ERV Orientation and Driver Training	MRAP/ERV	As needed for new Officers and Community Service Officers

UAS Operator Certification Training	UAS/Drone	As needed for new UAS Operators. One (1) course during this period
UAS Operator Ongoing Training	UAS/Drone	Quarterly

## Community Concerns and Complaints

In April of 2022, the Pinole Police Department published its Military Equipment Funding, Use and Acquisition policy on its website which remains publicly available on the website as amended annually thereafter. Community concerns and complaints can be received via the Department's website, in-person at the police department or in the field during police contacts, telephone, emails and social media.

### **2024/2025 Community Concerns, Complaints & PD Internal Investigations Related to Military Equipment Use**

Community Concerns	Community Complaints	PD Internal Investigations
<b>0</b>	<b>0</b>	<b>0</b>
**No formal complaints or concerns were brought forward by the public. Officers regularly engaged with the community regarding the use of the ERV at community events and its role within the community.		

## Internal Inventory & Audit (PPD Military Equipment)

Per Pinole Police Department policy 707.3 (c), the Department's military equipment coordinator, is required to complete an internal inventory of all military equipment within the possession of the Department at least once annually.

An inventory was completed on April 12, 2025, which identified all of the Department's military equipment in preparation to fulfill the obligations set by Assembly Bill 481.

The Department did not add any new military equipment to its inventory since that time. All current military equipment inventory was found to be in good shape and working order.

### 2024/2025 Event or Incident Military Equipment Utilized

Case# / Incident#	Date	Equipment Used	Classification	Reason
	06/09/2024	Command Post	Event	Pride Event
	06/23/2024	Command Post ERV	Event	Pinole Car Show
	07/04/2024	Command Post ERV	Event	4 <sup>th</sup> of July Celebration
24-0881	07/10/2024	UAS (Drone)	Incident	Mutual Aid use of outside agency drone for pursuit ending in Pinole. Search for suspects
24-0932	07/21/2024	UAS (Drone	Incident	Mutual Aid use of outside agency drone for search and arrest of armed robbery suspects
2409220064	09/22/2024	Command Post ERV	Event	Green Day Event
	10/01/2024	Command Post	Event	National Night Out

	10/05/2024	Command Post	Event	Special Olympics Bike the Bridges
	10/31/2024	ERV	Event	Halloween Caravan
24-1410	11/04/2024	UAS (Drone)	Incident	Mutual Aid use of outside agency drone for search for vehicle burglary suspect who fled
24-1553	12/10/2024	UAS (Drone)	Incident	Pinole PD Scene and officer security for suicidal subject taken into protective custody
	12/12/2024	Command Post	Event	Shop with a Cop / Toy Drive
	12/20/2024	Command Post	Event	Mutual Aid to Hercules PD for DUI Checkpoint
2412240105	12/24/2024	UAS (Drone)	Incident	Pinole PD Areas search for subjects on dirt bikes
2412300078	12/30/2024	UAS (Drone)	Incident	Pinole PD Search for suspicious vehicle in the hills
2412300147	12/30/2024	UAS (Drone)	Incident	Pinole PD Stranded kayaker stuck in mud in bay
25-084	01/19/2025	UAS (Drone)	Incident	Pinole PD Search and arrest of domestic violence suspect
2501210188	01/21/2025	UAS (Drone)	Incident	Pinole PD Areas search for subjects on dirt bikes
25-0106	01/23/2025	UAS (Drone)	Incident	Pinole PD Areas search and arrest of hit and run suspect
2501250014	01/25/2025	UAS (Drone)	Incident	Pinole PD Mutual aid for outside agency looking for robbery suspects
2501250035	01/25/2025	UAS (Drone)	Incident	Pinole PD Mutual aid for outside agency looking for stolen

				vehicle suspects
2501270160	01/27/2025	UAS (Drone)	Incident	Pinole PD Areas search for subjects on dirt bikes
2502200092	02/20/2025	UAS (Drone)	Incident	Pinole PD Mutual aid for outside agency for welfare check on subject who was armed threatened officers
25-0234	02/23/2025	UAS (Drone)	Incident	Pinole PD Area search for suspects and victims of reports of gun fire
2502280213	02/28/2025	UAS (Drone)	Incident	Pinole PD Area search for a subject reported to have a gun - unfounded
25-0256	03/01/2025	UAS (Drone)	Incident	Pinole PD Areas search for a vehicle burglary suspect
2503010038	03/01/2025	UAS (Drone)	Incident	Pinole PD Mutual aid for outside agency for burglary in progress
2503080037	03/08/2025	UAS (Drone)	Incident	Pinole PD Mutual aid for outside agency to assist on search
2503140006	03/14/2025	UAS (Drone)	Incident	Pinole PD Mutual aid for outside agency to assist on search
25-0347	03/19/2025	UAS (Drone)	Incident	Pinole PD Area search for armed robbery suspects
2503260082	03/26/2025	UAS (Drone)	Incident	Pinole PD Mutual aid for outside agency to assist on search
25-0391	03/27/2025	UAS (Drone)	Incident	Pinole PD Search for stolen equipment
25-0391	03/28/2025	UAS (Drone)	Incident	Pinole PD Scene and Officer security for search warrant
2504020122	04/02/2025	UAS (Drone)	Incident	Pinole PD Search for bobcat near school and residences
2504020203	04/02/2025	UAS (Drone)	Incident	Pinole PD Mutual aid for outside agency to assist in search warrant

2504090089	04/09/2025	UAS (Drone)	Incident	Pinole PD Mutual aid for outside agency in search of wanted subject
2504090118	04/09/2025	UAS (Drone)	Incident	Pinole PD Mutual aid for outside agency in search of wanted subject
2504120024	04/12/2025	UAS (Drone)	Incident	Pinole PD Mutual Aid for outside agency in search of wanted subject
2504120030	04/12/2025	UAS (Drone)	Incident	Pinole PD Mutual Aid for outside agency in search of stolen vehicle suspects

## Projected Military Equipment Acquisition (2025/2026)

For 2025/2026 (May - April), the Pinole Police Department projects the purchase of COLT AR15/M4 ammunition and FN 303 MK2 projectiles to replenish inventory due to training. The Department anticipates the purchase of one (1) additional Mavic 3T UAS (drone) with funds approved during the 2023/2024 budget (rolled to 2024/2025).

The Department also anticipates upgrading the existing sight posts on the COLT AR15/M4 platform to increase visibility in low-light environments and overall durability. In addition, the Department is evaluating the replacement of the current lighting system on the COLT AR15/M4 platform due to the current lighting system reaching end of life.

Military Equipment	Projected Purchase Amount	Projected Purchase Price
.223 62 gr ammunition	7,000 rounds	\$4,000
FN 303 MK2 Projectiles	300 rounds	\$1,400
Mavic 3T UAS	1 Drone with support equipment	\$8,000
COLT AR15/M4 Front Sights	30	\$3,800
COLT AR15/M4 Lights	30	\$5,500