

# Yolo County Sheriff's Office



## Assembly Bill 481 Funding, Acquisition and Use of Military Equipment

October 1, 2023 – September 30, 2024

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## **Assembly Bill 481 (AB 481) Definition of Military Equipment**

The Assembly Bill has designated the following categories of items as military equipment under Government Code 7070:

1. Unmanned, remotely piloted, powered aerial or ground vehicles.
2. Mine-resistant ambush-protected (MRAP) vehicles or armored personnel carriers.  
However, police versions of standard consumer vehicles are specifically excluded from this subdivision.
3. High mobility multipurpose wheeled vehicles (HMMWV), commonly referred to as Humvees, two and one-half-ton trucks, five-ton trucks, or wheeled vehicles that have a breaching or entry apparatus attached. However, unarmored allterrain vehicles (ATVs) and motorized dirt bikes are specifically excluded from this subdivision.
4. Tracked armored vehicles that provide ballistic protection to their occupants and utilize a tracked system instead of wheels for forward motion.
5. Command and control vehicles that are either built or modified to facilitate the Operational control and direction of public safety units.
6. Weaponized aircraft, vessels, or vehicles of any kind.
7. Battering rams, slugs, and breaching apparatuses that are explosive in nature.  
However, items designed to remove a lock, such as bolt cutters, or a handheld ram designed to be operated by one person, are specifically excluded from this subdivision.
8. Firearms of .50 caliber or greater. However, standard issue shotguns are specifically Excluded from this subdivision.
9. Ammunition of .50 caliber or greater. However, standard issue shotgun ammunition is specifically excluded from this subdivision.
10. Specialized firearms and ammunition of less than .50 caliber, including assault weapons as defined in Sections 30510 and 30515 of the Penal Code, with the exception of standard issue service weapons and ammunition of less than .50 caliber that are issued to officers, agents, or employees of a law enforcement agency or a state agency.
11. Any firearm or firearm accessory that is designed to launch explosive projectiles.
12. “Flashbang” grenades and explosive breaching tools, “tear gas,” and “pepper balls,” excluding standard, service-issued handheld pepper spray.
13. Taser Shockwave, microwave weapons, water cannons, and the Long-Range Acoustic Device (LRAD).
14. The following projectile launch platforms and their associated munitions: 40mm Projectile launchers, “bean bag,” rubber bullet, and specialty impact munition (SIM) weapons.
15. Any other equipment as determined by a governing body or a state agency to require additional oversight.

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Per Government Code 7072 as of 04/07/22, the following is required reporting with the annual Military Equipment List.

**(1) A summary of how the military equipment was used and the purpose of its use, October 1, 2023, through September 30, 2024.**

## **Unmanned, Remotely piloted, Powered Aerial Vehicles (UAS/Drones):**

51 total drone (UAS) deployments using a DJI Matric 300 RTK, DJI Enterprise Advanced, DJI Mini 2, DJI Mini 3 and a DJI Mavic 3 Thermal. In summary, they were used for;

- 14 instances: Locating suspicious subjects or suspects.
- 20 instances: In-progress crimes, incidents, or emergencies.
- 8 instances: Search and arrest warrants.
- 4 instances: Search and rescue or missing persons.
- 1 instance: Probation or parole search.
- 11 instances: Assisting outside agencies.
- 5 instances: Special events (e.g., Yolo County Fair, Almond Festival, Pearl Harbor Memorial).

## **Yolo County Sheriff's Office SWAT / Military Equipment and Use:**

9 separate missions that involved the Yolo County Sheriff's Office. During those missions, the team used 10-33 gear on five separate occasions. The items used and what they were used for were;

- **40mm Launchers:** Deployed three times.
- **Noise Flash Distraction Devices (NFDD):** Deployed twice.
- **Chemical Agents:** No deployments.

Specific mission details include:

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- (01/16/24) - 824 West Acre Rd, West Sacramento – (01/16/24) 824 West Acre Rd, West Sacramento – Sheriff Operators used the 40 mm and deployed 40 mm foam projectiles to disable surveillance cameras.
- (01/31/24) - 113 Marin Place, Woodland - Sheriff Operators used the 40 mm and deployed (1) 40 mm foam projectiles to take suspect into custody.
- (02/08/24) - 945 Joan Street – West Sacramento) - Sheriff Operators deployed a NFDD (Noise Flash Distraction Device) on the residence's exterior.
- (03/20/24) - 10 N. Cottonwood St #B104, Woodland – No equipment was deployed
- (04/02/24) – 322 Riverside Drive, Woodland – No equipment was deployed
- (04/04/24) – Bryte Bend Bridge, West Sacramento – No equipment was deployed
- (4/18/24) – 21796 County Road 124, West Sacramento – Sheriff Patrol deployed (6) Pepper Ball Live-X **projectiles** to take suspect into custody.
- (05/09/24) – 177 Village **Circle**, Sacramento – No equipment was deployed
- (05/30/24) – 2710 Edgewater Ct, West Sacramento – Sheriff Operators deployed the 40 mm foam projectile to disable surveillance cameras on the residence. Operators also deployed a NFDD on the residence exterior.

**(2) A summary of any complaints or concerns received concerning the military equipment.**

*No complaints were received.*

**(3) The results of any internal audits, any information about violations of the military equipment use policy, and any actions taken in response.**

*No violation of policy or law.*

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- (4) The total annual cost for each type of military equipment, including acquisition, 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.

## **UAS/ Drones**

- Four new drones acquired this year. \$9,024.92
- 40 MM. \$1500
- Less Lethal Shotgun. \$200
- Distraction Devices. \$0
- Rifles & Ammunition. \$210
- Chemical Agents & Smoke Canisters. \$0
- Pepper Projectile System and Less Lethal Pepper Balls. \$1500

- (5) The quantity possessed for each type of military equipment.

## **UAS / Drones**

- 2- DJI Mini 3
- 6- DJI Mini 2
- 4- DJI Mavic Enterprise Advanced
- 3- DJI Mavic 3 Thermal
- 1- DJI MATRICE 300 RTK

## **40 MM Launcher and Ammunition**

- 5 (2-SWAT, 3-Patrol)- Defense Technology Tactical Single Launcher
- 1- Defense Technology 6-Shot Launcher
- 75-Defense Technology 40 MM eXact iMPact Sponge Rounds
- 8- Defense Technology 40 MM Ferret Liquid Barricade Penetrator Rounds

## **Less Lethal Shotgun and Ammunition**

- 6- Remington 870 Less Lethal Shotguns, 12 gauge.
- 1- Remington 870 Police Breacher
- 75- Safariland Defense Technology Drag Stabilized Beanbag Rounds

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## **Rifles and Ammunition**

- 1- HS PRECISION short tactical rifle (STR), bolt action with scope
- 2- COLT M4 Commando 11.5" rifle
- 6- COLT M4 carbine rifle
- 6- FN AMERICA FN-15 SBR-11.5"
- 4- HK MP5 submachine gun
- 1- HK HK91 semi-automatic rifle
- 32- Cases (200 rounds per) Hornady Duty .223 Caliber, 60 grain rifle rounds
- 360 - rounds Hornady CX .308, 165 grain, rifle rounds
- 3 - Cases (200 rounds per) Hornady .308, 168 Grain ELD Match Tap rifle rounds

## **Distraction Devices**

- 12- Defense Technology Reloadable Body.
- 31- Defense Technology Reload with Safety Clip.

## **Chemical Agents and Smoke Canisters**

- 4- Defense Technology, Flameless Tri-Chamber CS Grenade.
- 19- Defense Technology, Flameless Expulsion CS Grenade.
- 10- Defense Technology, Flameless Expulsion OC Grenade.

## **Pepper Projectile System and Less Lethal Pepper Balls**

- 4- FN, FN303 Less Lethal Launcher
- 1- Pepper Ball Launcher, Model SA200
- 4- Pepper Ball Launcher, Model FTC
- 2- Pepper Ball Launchers, Model FTC Pro
- 135- FNH LE FN303 Pava Powder Projectiles
- 750- Pepper Ball Live-X Pava (OC) Powder Projectiles
- 180- Pepper Ball Live Maxx (OC) Powder Projectiles
- 90- Pepper Ball, Green Washable Liquid Marking Projectiles
- 50- Pepper Ball Glass Breaker Solid Projectiles

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**(6) If the law enforcement agency intends to acquire additional military equipment in the next year, the quantity sought for each type of military equipment.**

- 5- Cases (200 rounds per) Hornady Duty .223 Caliber, 60 grain rifle rounds
- 2- Case (500 rounds per) Federal Tactical Tip Match King, 308, 168 grain rifle rounds
- 1- Case (200 rounds per) Federal Tactical Bonded Tip, 308, 168 grain rifle rounds
- 10- Defense Technology 40 MM Ferret Liquid Barricade Penetrator Rounds

Additional inventory will be replenished as necessary to maintain operational readiness.

This report fulfills the requirements under Government Code 7072 for transparency and accountability in the use of military equipment by the Yolo County Sheriff's Office for the specified reporting period.