



SAN DIEGO COUNTY SHERIFF'S DEPARTMENT

**AB 481**

**MILITARY EQUIPMENT USE  
COMMUNITY ENGAGEMENT  
MEETING**

Monday, April 24<sup>th</sup>, 2023 – 6:30pm



# EQUIPMENT USE

Federal, State and Local laws.

Sheriff's Department Policies and Procedures (available online)

Used during critical incidents under authorization of Sheriff's Supervisors.

Used by personnel specifically trained on the equipment.

Approved by the Board of Supervisors





# SAN DIEGO SHERIFF'S DEPARTMENT

## MILITARY EQUIPMENT USE REPORT

The report can be viewed on our website at:

[www.sdsheriff.gov](http://www.sdsheriff.gov)

Or follow the QR link below:





# AB 481 OVERVIEW

## TRANSPARENCY

AB-481 became state law in January of 2022. It was passed to increase transparency and accountability for the funding, acquisition and use of military equipment used by state and local law enforcement agencies.

## APPROVAL

The bill requires law enforcement agencies to obtain approval of the applicable governing body (Board of Supervisors), by adoption of a military equipment use policy, prior to taking certain actions relating to the funding, acquisition, or use of military equipment.

## ACCOUNTABILITY

It also requires law enforcement agencies to post an annual military equipment report detailing inventory, capabilities, purchase cost and usage for the year.



# AB 481 OVERVIEW

The annual military equipment report shall include the following information for the immediately preceding calendar year for each type of military equipment:

- A summary of how the military equipment was used and the purpose of its use.
- A summary of any complaints or concerns received concerning the military equipment.
- The results of any internal audits, any information about violations of the military equipment use policy, and any actions taken in response.
- 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.
- The quantity possessed for each type of military equipment.
- If the law enforcement agency intends to acquire additional military equipment in the next year, the quantity sought for each type of military equipment.



# AB 481 MILITARY EQUIPMENT

The San Diego Sheriff's Department has the following items which are classified as "Military Equipment" per AB 481.

Unmanned Aerial System (UAS), Interior Drone and Robots

Armored Personnel Carriers/Multipurpose Wheeled Vehicles

Firearms/Ammunition of .50 Caliber or Greater

Specialized Firearms/Ammunition Less Than .50 Caliber

Explosive Breaching Apparatus and Breaching Rounds

Chemical Agent, Pepper Spray, Oleoresin filled projectiles (Pepper Balls), Specialty Less

Lethal Munitions, Flashbang grenades

40mm launchers, Less Lethal Bean Bag shotgun and munitions

Long Range Acoustic Devise (LRAD)

Command and Control Vehicles





# UNMANNED AERIAL SYSTEM (UAS), INTERIOR DRONE AND ROBOTS



INTERIOR DRONE



EXTERIOR DRONE



TACTICAL ROBOT



INTERIOR ROBOT



BOMB SQUAD ROBOT



# ARMORED PERSONNEL CARRIERS/MULTIPURPOSE WHEELED VEHICLES



ARMORED BEARCAT (2)



ARMORED VAN



ARMORED CAR





# FIREARMS & AMMUNITION

This equipment is only issued to the Sheriff's SWAT Team.

Only personnel specifically trained in the use of this equipment may use it.

Equipment used during high-risk critical incidents.

## Firearms of .50 Caliber or Greater

.50 Caliber EDM Windrunner

.50 Caliber McMillan Tac-50

M240 Machine Gun 7.62mm

## Ammunition of .50 Caliber or Greater

Hornady 50 BMG Ammunition

308/7.62 mm NATO M80 Linked 147 gr Full Metal Jacket

## Specialized Firearms less than .50 caliber

Colt AR-15/M4 Carbine Rifle (.223/5.56)

Accuracy International AT Bolt Action Rifle (.308)

Aero Precision Rifle (.308)

Knights Armament SR-25 Rifle (7.62x51)

M1 Garand (.308 Blank Ammunition)

HKMP5 HK94/HK53 (9mm)

## Specialized Ammunition less than .50 caliber

Hornady .308 Win 168gr ELD Match TAP AR

Hornady .308 Win 165gr GMX TAP

Ruag Swiss P Tactical 164 gr .308

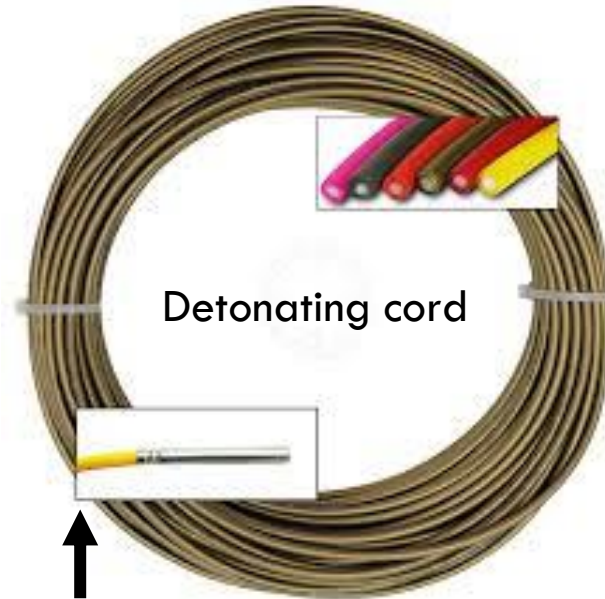
Ruag Swiss P Armor Piercing 196 gr .308



# EXPLOSIVE BREACHING ROUNDS AND EXPLOSIVE BREACHING APPARATUS



Royal Arms  
12-gauge breaching round



Detonating cord  
NONEL millisecond delay detonator



# CHEMICAL AGENTS



Spede-Heat  
Continuous Discharge Grenade, (CS)



Han-Ball Grenade, CS



Ferret 40mm Liquid Barricade  
Penetrator Round, CS



Saf-Smoke Grenade



5230B – CS Baffled canister  
Grenade, Pyro, Low Flame  
Potential



Pocket tactical Grenade, CS



OC Aerosol Grenade  
1.3% Fogger, 6 oz.

# PEPPER SPRAY, OLEORESIN FILLED PROJECTILES, SPECIALTY LESS LETHAL MUNITIONS, FLASHBANG GRENADES



OC Vapor  
Aerosol Grenade



First Defense 1.3%  
MC MK-9 Stream  
OC Aerosol



Pepper Ball LIVE-X



First Defense 1.3% MC MK-46H  
Stream OC Aerosol



First Defense 1.3% MC OC  
Aerosol Refill Solution for MK-  
46V/ MK46H



X10 SW Hand-Held Sprayer



X10 Extension Device



Stinger 60-Caliber  
Rubber Balls w/ Safety  
Clip



7290M - Mini-Bang  
- Steel body





# 40MM LAUNCHERS/LESS LETHAL BEAN BAG SHOTGUN & LESS LETHAL MUNITIONS



40LMTS- 40 mm LMT Tactical Single Launcher



12 Gauge Less Lethal Impact Munitions Launcher- Remington



Exact Impact LE 40mm Extended Range Sponge Round



2581 – 12Ga. Super-Sock Bean Bag, Point Control Impact Munition

# LONG RANGE ACOUSTIC DEVICE



LRAD 100X



LRAD 500X

# COMMAND AND CONTROL VEHICLES



Mobile Command Vehicle (2,3,4,5)



Echo 3 Motorized Command Vehicle

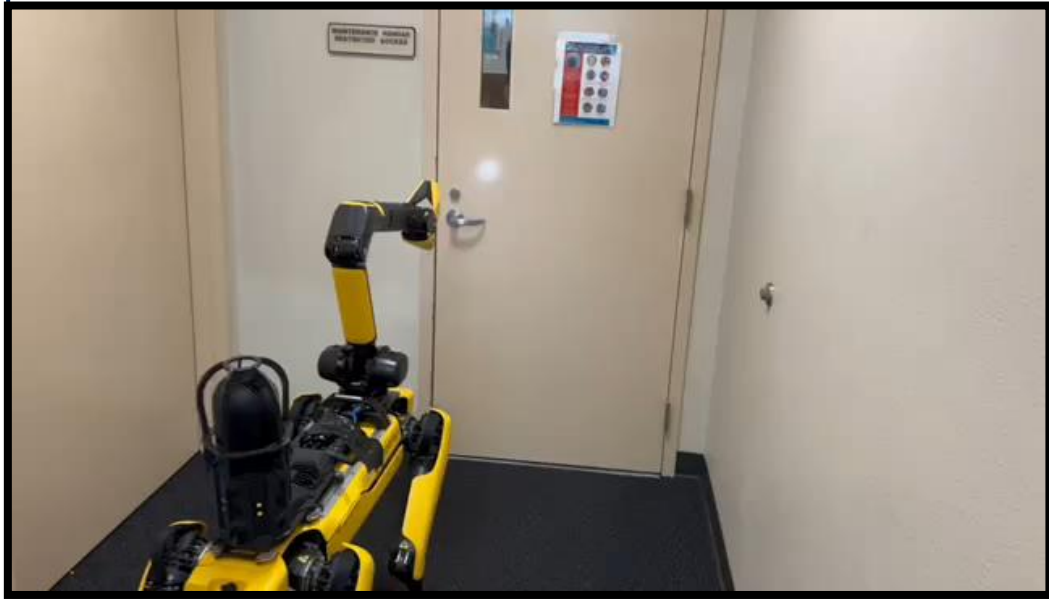


Mobile Command Vehicle 1





# FUTURE EQUIPMENT



Legged Robot



Compact Armored Track Vehicle





# Questions?

SAN DIEGO COUNTY SHERIFF'S DEPARTMENT

**Online Questions First.**

**In person questions – please write your question on a note card.**

**Email: [CommunityForum@SDSheriff.gov](mailto:CommunityForum@SDSheriff.gov)**

**Monday, April 24<sup>th</sup>, 2023 – 6:30pm**





**AB 481 ADDED GOVERNMENT CODE 7070 DEFINING THE FOLLOWING 15 CATEGORIES OF ITEMS AS MILITARY EQUIPMENT:**

- CATEGORY 1:** Unmanned, remotely piloted, powered aerial or ground vehicles
- CATEGORY 2:** Mine-resistant ambush-protected vehicles or armored personnel carriers
- CATEGORY 3:** High mobility multipurpose wheeled vehicles (HMMWV)
- CATEGORY 4:** Tracked armored vehicles that provide ballistic protection to their occupants
- CATEGORY 5:** Command and control vehicles that are either built or modified to facilitate the operational control and direction of public safety units
- CATEGORY 6:** Weaponized aircraft, vessels, or vehicles of any kind
- CATEGORY 7:** Battering rams, slugs, and breaching apparatuses that are explosive in nature
- CATEGORY 8:** Firearms and ammunition of .50 caliber or greater, excluding standard-issue shotguns and standard-issue shotgun ammunition
- CATEGORY 9:** Specialized firearms and ammunition of less than .50 caliber,
- CATEGORY 10:** Any firearm or firearm accessory that is designed to launch explosive projectiles
- CATEGORY 11:** Noise-flash diversionary devices and explosive breaching tools
- CATEGORY 12:** Munitions containing tear gas or OC, excluding standard, service-issued handheld pepper spray
- CATEGORY 13:** TASER® Shockwave, microwave weapons, water cannons, and long-range acoustic devices
- CATEGORY 14:** Kinetic energy weapons and munitions
- CATEGORY 15:** Any other equipment as determined by a governing body or a state agency to require additional oversight

OUR AB-481 MILITARY EQUIPMENT USE POLICY AND 2022 ANNUAL MILITARY EQUIPMENT REPORT ARE CURRENTLY POSTED ON OUR WEBSITE: [WWW.SDSHERIFF.GOV](http://WWW.SDSHERIFF.GOV): THE PRESENTATION PROVIDED TODAY WILL ALSO BE MADE AVAILABLE AFTER THE MEETING. SCAN THE QR CODE TO ACCESS OUR WEBSITE AND ADDITIONAL INFORMATION ABOUT THIS MEETING.

**FROM THE CATEGORIES LISTED ABOVE, THE SHERIFF'S DEPARTMENT IS CURRENTLY IN POSSESSION OF EQUIPMENT UNDER CATEGORIES 1-3, 5, AND 7-14**



4,027  
FULL TIME  
EMPLOYEES



2,356  
SWORN



1,671  
PROFESSIONAL



169,855

DEPUTY INITIATED ACTIONS



RESPONDED TO  
217,968

CALLS FOR SERVICE

SERVING  
960,917

SAN DIEGO  
COUNTY RESIDENTS



**QUESTIONS, PLEASE EMAIL US AT [COMMUNITYFORUM@SDSHERIFF.GOV](mailto:COMMUNITYFORUM@SDSHERIFF.GOV)**