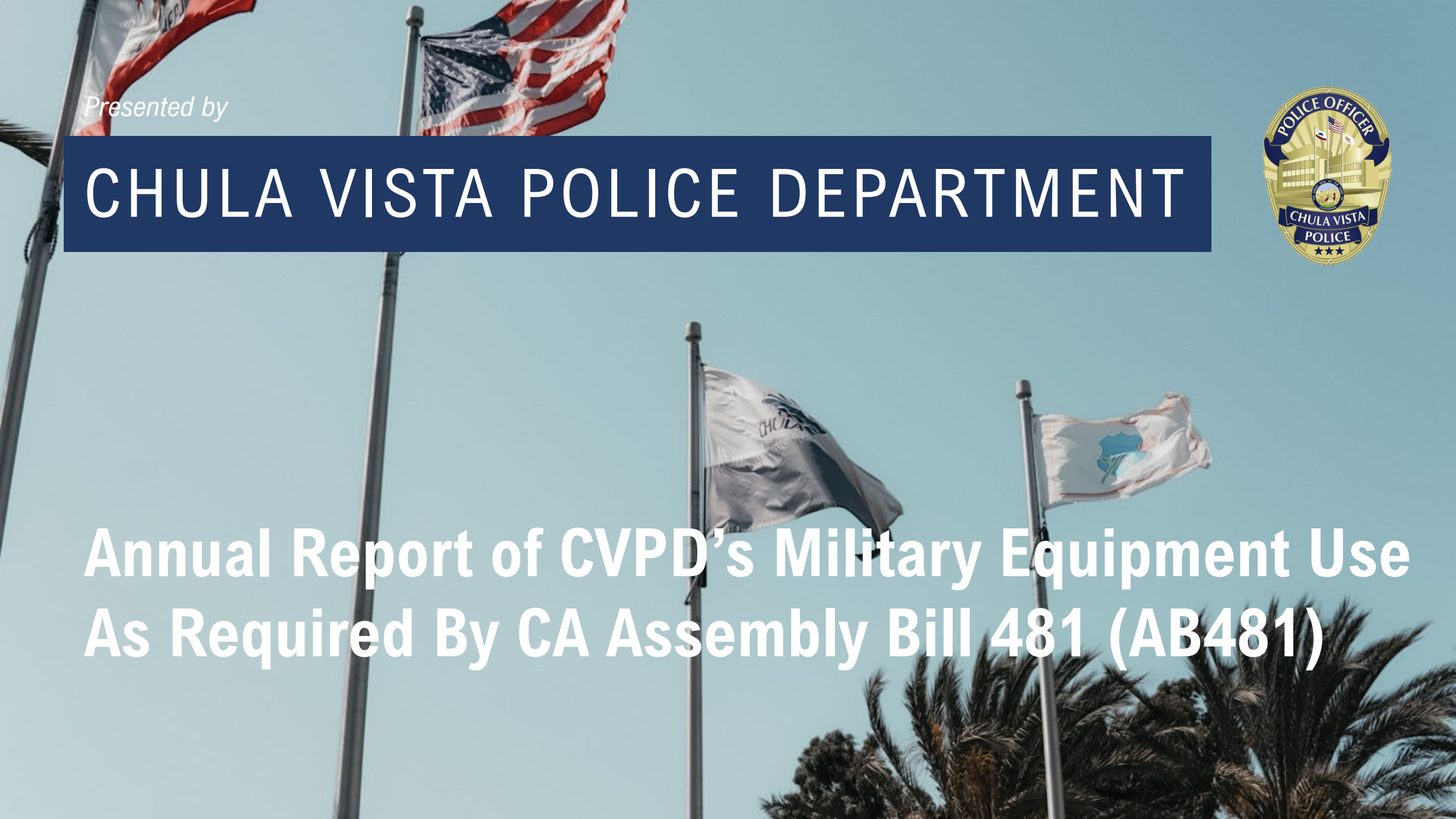


Presented by

CHULA VISTA POLICE DEPARTMENT

Annual Report of CVPD's Military Equipment Use As Required By CA Assembly Bill 481 (AB481)



INTRODUCTIONS

Lamar Barrett, Police Captain
Joel Monreal, Police Lieutenant

GOAL OF THIS PRESENTATION



- To outline and explain the current uses for military-style equipment utilized by the Chula Vista Police Department.
- To describe the need and importance for this equipment, which is to maintain public safety and provide the highest quality of police service to our community.
- To provide an annual report to City Council on military-style equipment required by AB481.



WHAT IS MILITARY EQUIPMENT?

- Commonly used police equipment that was redefined by the California State Legislature under AB481.
- This includes command vehicles, drones, less lethal tools, and other equipment already used by the CVPD.
- None of the equipment used by the CVPD was obtained from the military and we do not participate in the federal 1033 Surplus Military Equipment Program.



WHY IS THIS EQUIPMENT IMPORTANT?

- To protect life and safeguard the community.
- To de-escalate and bring a safe resolution to critical incidents.
- To properly equip our officers so they can safely perform their jobs.



CHULA VISTA POLICE EQUIPMENT GUIDELINES

Military equipment, as defined by AB481, shall only be used under the following circumstances:

- The employee has completed all applicable training, including Peace Officer Standards and Training (POST) courses or any other training required by law.
- This equipment is used because there is no reasonable alternative that can achieve the same objective for both community and officer safety.



UNMANNED AERIAL SYSTEMS (UAS)

- Our Department UAS inventory contains 46 drones (18 models).
- It is the policy of the CVPD to utilize UAS for official law enforcement purposes only, and in the manner that respects the privacy of our community, pursuant to State and Federal Law.
- Our UAS program has been safely operating drones since 2018.

ROBOT

The Chula Vista Police Department possesses one Robot: ROBOTEX AVATAR III.

- Provides officers with the ability to remotely search dangerous locations and communicate with armed or violent subjects.
- SWAT team and trained sworn personnel have been using the robot since 2013.



UNCREWED AERIAL SYSTEMS AND ROBOT

(ANNUAL EQUIPMENT REPORT)

January 1, 2025 – January 1, 2026

(Equipment type)	(Use)	(Complaints)	(Policy Violations)	(Quantity)	(Additional Acquisitions)	(Approximate Annual Cost)
UAS	2,945 Flights DFR- 2,783 Field Tactical- 160 SWAT Use- 2	0	0	46	10 (2025) TBD (2026)	$75,000.00 Maintenance & Battery Replacement
ROBOT	0	0	0	1	0	$0.00 Maintenance & Battery Replacement



UAS PERSONNEL COSTS

- Drone DFR is a budgeted unit, and annual costs are 1.5 million.
- This includes full-time positions for (1) police lieutenant, (1) police sergeant, (2) police officer pilots, and contract staffing (Flying Lion).
- In March 2024, DFR partially expanded to nighttime flying operations to include (Friday-Sunday) with an additional cost of $322,608.00 funded through Measure A.

COMMAND AND CONTROL VEHICLES

The Chula Vista Police Department has two mobile command vehicles. We have utilized mobile command vehicles since 2006. These vehicles are used for staging personnel and equipment during operations. They also provide a location for dispatch to work from when on-scene, restrooms for personnel, and acts as a briefing location for officers.



Freightliner M2-106
Mobile Command Post



Freightliner M2 106 Chassis (Custom Build)
SWAT Equipment Truck



ARMORED RESCUE VEHICLE

The Chula Vista Police Department possesses one armored rescue vehicle: the Lenco Bearcat G2.

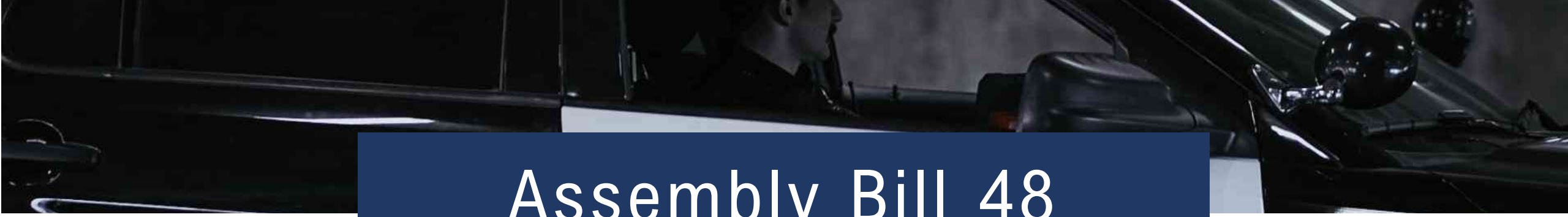
- The vehicle can be used during critical incidents where ballistic protection will provide a safe advantage to the community and officers.
- The vehicle does not contain any mounted weapons.
- The Department has utilized this vehicle since 2011. Additionally, the SWAT team has used an armored rescue vehicle of some sort for several decades.

COMMAND, CONTROL, & ARMORED VEHICLES

(ANNUAL EQUIPMENT REPORT)

January 1, 2025 – January 1, 2026

(Equipment type)	(Use)	(Complaints)	(Policy Violations)	(Quantity)	(Additional Acquisitions)	(Approximate Annual Cost)
Mobile Command Vehicle	3 Special Events	0	0	1	0	$3,388.49 Vehicle Maintenance
SWAT Command Vehicle	4 SWAT Callouts	0	0	1	0	$3,452.50 Vehicle Maintenance
Armored Rescue Vehicle	17 Including SWAT Callouts, Patrol Assists, Special Events, AOAs	0	0	1	0	$5,000.00 Vehicle Maintenance



Assembly Bill 48

****Effective January 1, 2022, AB 48 amended Penal Code 16352 to ban the use of kinetic energy projectiles and chemical agents by law enforcement agencies to disperse any assembly, protest, or demonstration, except by officers who have received proper training in their uses to defend against a threat to life or serious bodily injury to any individual (including a peace officer), or to bring an objectively dangerous and unlawful situation safely and effectively under control. Uses must adhere to certain requirements as defined by AB 48. CVPD is required to publish reports on each incident within 60 days of the incident. To date, there have been zero (0) incidents to report as defined by AB 48 and Penal Code 16352.****

40MM LAUNCHERS

- The Chula Vista Police Department possesses five less lethal 40mm launchers. These launchers are equipped to deploy 40mm Specialty Impact Munitions (SIMS).
- The purpose of these tools are to limit the escalation of conflict. These tools minimize the potential for lethal force.
- The SWAT team has used this type of equipment since the early 1980's.



40MM MUNITION



The Chula Vista Police Department utilizes two types of 40mm munitions. These munitions fall into two categories:

1. Chemical Agent
2. Sponge Round (non-chemical agent)

Note: The SWAT team has used these types of munitions since the early 1980's.



CHEMICAL AGENTS (HAND-HELD CANISTERS)

- Chemical agent canisters release a smoke irritant to produce temporary discomfort and encourage compliance during a critical incident.
- Chemical agents are deployed exclusively by SWAT officers as a method of de-escalation.
- The SWAT team has used this type of equipment since the early 1980's.



COMBINED TACTICAL SYSTEMS (CTS) 6210 WHITE SMOKE CANISTER GRENADE

- WHITE SMOKE CANISTER GRENADE is an outdoor smoke canister grenade designed to discharge a high volume of white smoke through multiple emission ports to obscure vision, conceal movement, and assist with signaling or marking objective areas during tactical operations. The primary operational purpose of the CTS 6210 is to obscure vision in open environments.
- One key use is helping rescue a downed officer or citizen in open areas by creating a smoke screen that temporarily hides the rescue team and reduces exposure to potential threats during the extraction.

40MM LAUNCHERS & CHEMICAL AGENTS

(ANNUAL EQUIPMENT REPORT)

January 1, 2025 – January 1, 2026

(Equipment type)	(Use)	(Complaints)	(Policy Violations)	Current Inventory Quantity	(Additional Acquisitions)	(Approximate Cost)
40mm Launchers	0	0	0	5	0	$250.00 Maintenance
40mm Munition	20 (Used in training)	0	0	134	40	$22.69/each = $907.60 total
Chemical Agents (Hand-Held)	52 (training/academy) 1 (actual SWAT mission)	0	0	285	60 chemical agents 10 white smoke	**60 canisters @ $33.29/each = $1997.40 total** **10 canisters @ $31.53/each = $315.30 total.**



LESS LETHAL LAUNCHERS

The Department has utilized less lethal launchers since the early 2000's.



Pepper ball launchers
(similar to commercial paintball guns)



Beanbag launchers





DIVERSIONARY DEVICES "FLASHBANGS"



- Diversionary devices are serialized, steel bodied, and non-bursting canisters that emit a loud noise and bright light when deployed.
- Diversionary devices are distraction tools used to increase officer safety.
- Use of diversionary devices are limited to specially trained SWAT officers.
- The SWAT team has used diversionary devices since the early 1980's.

LESS LETHAL LAUNCHERS & DIVERSIONARY DEVICES

(ANNUAL EQUIPMENT REPORT)

January 1, 2025 – January 1, 2026

(Equipment Type)	(Use)	(Complaints)	(Policy Violations)	(Quantity)	(Additional Acquisitions)	(Approximate Annual Cost)
PepperBall Launchers	19	0	0	7	0	$250.00 Maintenance
PepperBall Projectiles	19	0	0	1,830	0	$0.00
BeanBag Launchers	7	0	0	86	15 paid in 2024 rec'd in 2025	$4,300 Maintenance $50 (per unit)
BeanBag Projectiles	25	0	0	857	0	$0.00
Diversionary Devices	13 SWAT missions 15 Training 1 Patrol	0	0	109	96 (Liberty Dynamic Electronic Diversionary devices)	Purchased in 2024



LONG-RIFLE (NON-ISSUED)

The Department has one Smith and Wesson M&P brand long-rifle in its inventory.

- This is a precision rifle, and it is used to address a deadly threat with more accuracy and at a greater distance than a handgun.
- Only SWAT officers who have trained and qualified with this weapon can deploy it.
- The Department has used this weapon since 2015. Additionally, the SWAT team has utilized this type of equipment since the 1970s.



LONG-RIFLE (ISSUED)

The Department currently has Smith and Wesson and Colt brand rifles in its inventory.

- Smith and Wesson MP15X Rifle – department standard issue
- Daniel Defense DDM4 – Current SWAT standard issue
- Colt M4 – SWAT Training Only
- These are precision rifles and are used to address a deadly threat with more accuracy and at a greater distance than a handgun.
- Only sworn personnel who have completed and maintained department training standards can deploy them.



Patrol Issued Smith and Wesson MP15X



SWAT Issued Daniel Defense DDM4



SWAT Colt M4 Training Only



LONG RIFLES (NON-ISSUED/ISSUED)

(ANNUAL EQUIPMENT REPORT)

January 1, 2025 – January 1, 2026

(Equipment Type)	(Use)	(Complaints)	(Policy Violations)	(Quantity)	(Additional Acquisitions)	(Approximate Cost)
Smith & Wesson M&P10 (SWAT Issued)	0	0	0	1	0	$50.00 Recurring cost/maintenance
Smith & Wesson MP15X (Department Issued)	0	0	0	110	3	$7,700.00 Recurring cost/maintenance
Daniel Defense DDM4 (SWAT Issued)	3 Same Incident	Pending Litigation	0	24	0	$1,200.00 Recurring cost/maintenance
Colt M4 (SWAT Training Only)	0	0	0	2	0	$100.00 Recurring cost/maintenance



SWAT PERSONNEL COSTS

- SWAT is a budgeted assignment, and team positions are considered a collateral duty (part-time assignment).
- Annual cost for CVPD SWAT personnel is $264,836.00.
- Over 94,668 calls for service during the reporting period, and SWAT was activated 4 times to assist patrol or an outside police agency.

FOR TRAINING PURPOSES ONLY

SIM BARREL CONVERSION KITS

- A specially designed bolt or barrel that when placed into a firearm discharges designated SIM paint marking rounds.
- Used exclusively in training scenarios and <u>cannot fire conventional ammunition.</u>
- This type of training equipment has been used since the early 2000's.



TRAINING ONLY - CONVERSION KITS, PAINT MARKING ROUNDS, AND DIVERSIONARY DEVICES

(ANNUAL EQUIPMENT REPORT)
January 1, 2025 – January 1, 2026

(Equipment type)	(Use)	(Complaints)	(Policy Violations)	(Quantity)	(Additional Acquisitions)	(Approximate Cost)
Training Kits	0	0	0	82	0	0
Training Rounds	0	0	0	12,330 5.56mm rds. and 9mm rds.	7,500 5.56 mm rds.	Requests to purchase qty 15 cases (500 rounds per case = 7,500 rounds) @ $384 each = $5,760.00.
Training Diversionary Device	0	0	0	9 CTS 7290MT 108 Electronic training devices	Electronic training devices 108 (2025)	Purchased in 2024

IN CLOSING



- The Chula Vista Police Department respectfully asks the City Council to find the annual report in compliance with AB 481
- Approval of this item will authorize the council to adopt future policy amendments, as appropriate, by Resolution
- Each piece of equipment is crucial for the Department's ability to maintain public safety.



THANK YOU