

8. Consider adopting resolution renewing the County's uncodified ordinance that adopted and approved a Military Equipment Use Policy for the Santa Cruz County Sheriff's Office (Ord. 5435), make findings based on the Santa Cruz County Sheriff's Office Annual Military Equipment Report for 2024, and take related actions ()



## **County of Santa Cruz Board of Supervisors**

### **Agenda Item Submittal**

**From:** Sheriff-Coroner

**Subject:** Adopt Resolution Renewing Uncodified Assembly Bill (AB) 481 Ordinance and Approve 2024 AB 481 Annual Report

**Meeting Date:** May 20, 2025

**Formal Title:** Consider adopting resolution renewing the County's uncodified ordinance that adopted and approved a Military Equipment Use Policy for the Santa Cruz County Sheriff's Office (Ord. 5435), make findings based on the Santa Cruz County Sheriff's Office Annual Military Equipment Report for 2024, and take related actions

### **Recommended Actions**

1. Adopt resolution renewing the County's uncodified ordinance that adopted and approved a Military Equipment Use Policy for the Santa Cruz County Sheriff's Office (Ord. 5435) and make findings based on the Santa Cruz County Sheriff's Office's Annual Military Equipment Report for 2024; and
2. Approve Sheriff's Office's 2024 Assembly Bill 481 Annual Report on Military Equipment Acquisition and Use.

### **Executive Summary**

California Assembly Bill (AB) 481 amended the Government Code to regulate the funding, acquisition, and use of military equipment by law enforcement agencies. On May 10, 2022, the Board adopted an uncodified ordinance (Ord. 5399) approving a Military Equipment Use Policy for the Santa Cruz County Sheriff's Office, and on May 16, 2023, the Board adopted an uncodified ordinance (Ord. 5435) approving an amended Military Equipment Use Policy for the Santa Cruz County Sheriff's Office.

Pursuant to Government Code section 7072, a law enforcement agency that receives approval for a military equipment use policy pursuant to Government Code section 7071 "shall submit to the governing body an annual military equipment report for each type of military equipment approved by the governing body within one year of approval, and annually thereafter for so long as the military equipment is available for use."

This Board is required to annually (1) renew the ordinance and (2) determine, based on the annual military equipment report submitted by the Santa Cruz County Sheriff's Office, whether each type of military equipment identified in that report has complied with the standards for approval set forth in AB 481 and codified at Government Code section 7071(d).

### **Discussion**

Each year, pursuant to California Government Code section 7072, the Sheriff's Office is required to prepare and submit a military equipment report for the Board's review and approval. California Government Code section 7072 requires the Sheriff's Office's military equipment report to be submitted within one year of the Board's approval of the military equipment policy and annually thereafter for as long as the military equipment is available for use. The Sheriff's Office's 2024 annual military equipment report presented here complies with the legislative mandate and the current Military Equipment Use policy.

### ***Transparency and Community Input***

The Sheriff's Office meets the requirements of AB 481 and scheduled a community meeting to discuss the 2024 AB 481 Annual Report on Military Equipment Acquisition and Use to obtain public comment. The Annual Report, a requirement of AB 481, was presented to the public at a Town Hall meeting on May 8, 2025. Due to the submission date of this Board letter, a summary of the community meeting will be presented at the Board's May 20th meeting for this item.

The Sheriff's Office provides an accessible and user-friendly method for community members to file complaints via our website. Interested individuals can find the complaint form by visiting [www.scsheriff.com](http://www.scsheriff.com), navigating to the "I Need To" section, and selecting "Forms and Documents." Community members with questions or concerns can contact the Sheriff's Professional Standards and Conduct Unit directly at 831-454-7616. The Sheriff's Office will investigate all complaints received and will respond to concerns or questions relating to our Military Equipment Policy. The Sheriff's Office will provide a timely response regarding the finding of the investigation or answers to the questions and will work to do so within 30 days of completed investigations and/or receipt of questions.

### ***Online Resources***

The Sheriff's Office website provides the following AB 481-related content:

- Assembly Bill 481 - Defined list of military equipment currently in Sheriff's Office possession
- Policy 706 - Military Equipment
- 2024 AB 481 Annual Report - Military Equipment Acquisition and Use

### ***Annual Military Equipment Report Requirements***

AB 481 requires the Board to review the military equipment use report to determine whether each type of military equipment identified in the report has complied with the applicable standards. If the Board determines that a type of military equipment identified in the annual military equipment report has not complied with the applicable standards, the Board shall either disapprove a renewal of the authorization for that type of military equipment or require modifications to the military equipment use policy in a manner that will resolve the lack of compliance.

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

- 1) A summary of how the 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 any actions taken in response;
- 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;
- 5) The quantity possessed for each type of military equipment; and
- 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.

### ***Use of Military Equipment***

The primary goal of the Sheriff's Office use of military equipment is to de-escalate situations, preserve life, ensure the safety of all people, and protect civil liberties.

The Sheriff's Office's 2024 AB 481 Annual Report on Military Equipment Acquisition and Use meets the reporting and documentation requirements under the AB 481 legislation. Military equipment described in the report includes equipment owned by the Sheriff's Office or used by the Sheriff's Office within the Sheriff's Office's jurisdiction. The Sheriff's Office's ability to respond to a critical incident and provide mutual aid when called upon may necessitate the use of Board-approved military equipment.

The Sheriff's Office provides emergency response to many agencies for special operations such as, but not limited to:

- Search and Rescue
- Bomb Team Response
- Fentanyl Response Team
- Unmanned Aircraft System (UAS) Team Response
- Armored Vehicle
- Crisis Negotiation Team Response

### ***Military Equipment Deployments in 2024***

A detailed summary of deployments for the potential use and/or use of military equipment is described in the Annual Report. The Sheriff's Office is committed to protecting the lives and property of individuals in the County by working with the community and by providing skilled, professional, and appropriate response for the unique circumstances of each incident and threat to public safety.

### ***Summary of Complaints***

There have been no formal complaints received by the Sheriff's Office regarding the Sheriff's Office's usage of military equipment during 2024.

### ***Results of Internal Audits***

In maintaining the highest standards for maintenance and use of designated military equipment, Sheriff's Office personnel follow strict compliance of internal policies and procedures, and maintain thorough documentation of the condition, use, and deployment of military equipment.

The results of the Sheriff's Office's internal audits showed the Sheriff's Office's military equipment to be in good working condition. The Sheriff's Office's internal audits found no violations of its military equipment use policy.

### ***Cost and Quantity of Military Equipment***

The Sheriff's Office's total annual cost and quantity possessed for each type of military equipment is detailed in the 2024 AB 481 Annual Report on Military Equipment Acquisition and Use.

### ***Anticipated 2025 Equipment Acquisition***

The Sheriff's Office has one equipment purchase anticipated for 2025 relevant to AB 481 applicable military equipment for an estimated total cost of \$345,000 and is detailed in the 2024 Annual Report. The equipment falls within the military equipment category of Robots

(Category 1) as described in Table A below. There is no impact on the General Fund in acquiring the equipment.

**Table A: Recommended Equipment Acquisition for 2025**

Equipment Category	Equipment Description	Qty.	Purpose	Cost	Funding
Category 1 (Robots)	Remotect Andros Spartan (medium-sized)	1	Disrupts suspicious packages; remotely manipulate objects; remotely gain visual/audio data; deliver Hostage Negotiator's Team phone; open doors and clear buildings.	\$345,000	Urban Area Security Initiative (UASI), federal Bay Area grant

**Financial Impact**

The recommended actions result in no increase in General Fund contribution for this fiscal year.

**Strategic Initiatives**

Operational Plan - Comprehensive Health & Safety, Operational Excellence  
Comprehensive Health & Safety: Provide for a Safe Community  
Operational Excellence: Customer Service Experience

The Sheriff's Office operational goals and strategies aim to improve public safety by enacting policies and legal measures that promote transparency, protect members of the public, provide community involvement, and promote overall public safety.

**Submitted By:**

Chris Clark, Sheriff-Coroner

**Recommended By:**

Carlos J. Palacios, County Executive Officer

**Artificial Intelligence Acknowledgment:**

Artificial Intelligence (AI) did not significantly contribute to the development of this agenda item.

**BEFORE THE BOARD OF SUPERVISORS  
OF THE COUNTY OF SANTA CRUZ, STATE OF CALIFORNIA**

**RESOLUTION NO. \_\_\_\_\_**

On the motion of Supervisor \_\_\_\_\_

Duly seconded by Supervisor \_\_\_\_\_

The following resolution is adopted:

**RESOLUTION RENEWING THE COUNTY OF SANTA CRUZ'S ORDINANCE  
THAT ADOPTED AND APPROVED A MILITARY EQUIPMENT USE POLICY  
FOR THE SANTA CRUZ COUNTY SHERIFF'S OFFICE AND MAKING  
FINDINGS BASED ON THE SANTA CRUZ COUNTY SHERIFF'S OFFICE'S  
ANNUAL MILITARY EQUIPMENT REPORT FOR 2024**

WHEREAS, Governor Gavin Newsom signed Assembly Bill ("AB") 481  
(Creating Government Code Section 7070, et seq.) into law on September 30, 2021; and

WHEREAS, on May 10, 2022, this Board adopted an uncodified ordinance  
approving a Military Equipment Use Policy for the Santa Cruz County Sheriff's Office;  
and

WHEREAS, on May 16, 2023, this Board adopted an uncodified ordinance  
approving an amended Military Equipment Use Policy for the Santa Cruz County  
Sheriff's Office; and

WHEREAS, on May 14, 2024, this Board adopted a resolution renewing the  
County's uncodified ordinance approving a Military Equipment Use Policy for the Santa  
Cruz County Sheriff's Office; and

WHEREAS, pursuant to AB 481, this Board is required to (1) vote on whether to  
renew the ordinance annually, and (2) determine, based on the annual military equipment  
report submitted by the Santa Cruz County Sheriff's Office, whether each type of military  
equipment identified in that report has complied with the standards for approval set forth  
in AB 481 and codified at Government Code section 7071(d); and

WHEREAS, this Board has reviewed the ordinance and the Santa Cruz County  
Sheriff's Office's 2024 AB 481 annual report on military equipment acquisition and use,  
submitted herewith as Exhibit A;

NOW, THEREFORE, the Board of Supervisors of the County of Santa Cruz  
hereby RESOLVES AND ORDERS as follows:

This Board of Supervisors hereby renews the County of Santa Cruz's ordinance  
that adopted and approved a Military Equipment Use Policy and makes the following

findings regarding the Santa Cruz County Sheriff's Office's 2024 AB 481 annual report on military equipment acquisition and use:

(A) The military equipment is necessary because there is no reasonable alternative that can achieve the same objective of officer and civilian safety;

(B) The County of Santa Cruz's military equipment use policy will safeguard the public's welfare, safety, civil rights, and civil liberties;

(C) The equipment is reasonably cost effective compared to available alternatives that can achieve the same objective of officer and civilian safety; and

(D) Prior military equipment use complied with the military equipment use policy that was in effect at the time, or if prior uses did not comply with the accompanying military equipment use policy, corrective action has been taken to remedy nonconforming uses and ensure future compliance.

PASSED AND ADOPTED by the Board of Supervisors of the County of Santa Cruz, State of California, this 20th day of May, 2025 by the following vote:


AYES: SUPERVISORS  
NOES: SUPERVISORS  
ABSENT: SUPERVISORS  
ABSTAIN: SUPERVISORS

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Felipe Hernandez  
Chairperson of the Board of Supervisors

ATTEST: \_\_\_\_\_  
Juliette Rezzato  
Clerk of the Board

APPROVED AS TO FORM:

Signed by:  
 4/23/2025  
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Ryan Thompson  
Office of the County Counsel

EXHIBIT A



**2024 AB-481 Annual Report  
Military Equipment  
Acquisition and Use**



# INTRODUCTION:

California Assembly Bill 481 (AB 481), which took effect on January 1, 2022, requires law enforcement agencies to obtain approval from their governing body—via an adopted ordinance and military equipment use policy—prior to funding, acquiring, or using designated military equipment. This requirement applies to all such equipment either owned by or utilized by the Sheriff's Office within its jurisdiction.

In compliance with AB 481, the Santa Cruz County Sheriff's Office is required to submit an annual report that includes the following information:

- A summary of how each piece of military equipment was used and its intended purpose (Pages 3-8)
- A summary of any complaints or concerns related to the use of military equipment (Page 9)
- Results of internal audits, including any violations of the military equipment use policy and actions taken in response (Page 10)
- The total annual cost associated with each type of military equipment—including acquisition, personnel, training, transportation, maintenance, storage, upgrades, and other ongoing costs—as well as the funding sources for the upcoming year (Pages 11-38)
- The quantity of each type of military equipment currently possessed (Pages 11-36)
- The quantity and type of any additional military equipment the agency intends to acquire in the next year (Page 37-38)

Additionally, within 30 days of submitting the annual report, the Sheriff's Office is required to host at least one well-publicized and conveniently located community engagement meeting to

provide an opportunity for public discussion of the report. The community meeting is currently scheduled for May the 8<sup>th</sup> at 6:00PM in the Sheriff's Office Community room.

## SUMMARY OF DEPLOYMENTS:

### Definitions:

- IC: Incident Command
- Lt: Lieutenant
- UAS: Unmanned Aircraft Systems
- UAV: Unmanned Aerial Vehicle
- SAR: Search and Rescue

Equipment	Deployments	Staff Hours
Avitar II Robot	1*	2
Bomb Robot	3, 18*	69.5
UAS	66	332.5
Bearcat	0	0
Armored Van	4, 1*	17
UAS Vehicle	11	15.5
Mobile Substation	2	43
1998 IC Vehicle	15, 1*	21
2022 IC Vehicle	4, 2*	30
BOMB Team Vehicle	14, 18*	93.5
.308 Ammunition	6*	65
.308 Rifles	6*	65
Launching Cup	0	0
40mm Launcher	0	0
Flashbangs (Including Stingballs)	1*	100
Tear Gas	1*	40
Pepperball	8, 1*	294
Less Lethal Shotgun	13	166.5
* = Training Deployment		

# DATES OF DEPLOYMENTS:

Date	Equipment Used	Location	Situation for Deployment	Result
1/2/2024	Less Lethal Shotgun	Highway 1	Arrest of Homicide Suspect	Displayed
1/3/2024	Bomb IC/ Bomb Robot	Training	Training	Training
1/14/2024	UAS	Green Valley Rd.	Suspect Search	Deployed
1/17/2024	Bomb IC/ Bomb Robot	Training	Training	Training
1/18/2024	Bomb IC	Vehicle maintenance	Maintenance	Maintenance
1/19/2024	AR-10 Rifle/ AR-10 Ammunition	Training	Training	Training
1/19/2024	UAS/ UAS Vehicle	Quinza Court	Search Warrant	Deployed
1/20/2024	UAS	Manor Place	Search for injured person	Deployed
1/22/2024	UAS	Fern Ave.	Barricaded Suspect	Deployed
1/25/2024	UAS/ UAS Vehicle/ Armored Van	River St.	Armed Suspect Search	Deployed
1/27/2024	UAS	Parkhurst Cir.	Search for suspect	Deployed
1/30/2024	UAS/ UAS Vehicle	Via Vinca	Search for suspect	Deployed
2/1/2024	UAS	Dolphin Dr.	Wanted Person Search	Deployed
2/6/2024	UAS/ UAS Vehicle	Aptos Village	Search Warrant	Deployed
2/10/2024	UAS/ UAS Vehicle	Highway 1	Wanted Person Search	Deployed
2/13/2024	PepperBall	259 Water St.	Suicidal and noncompliant IP	Displayed
2/18/2024	1998 SAR Command	Training	Training	Training
2/19/2024	Bomb Robot/ Bomb IC	200 Block Sylvania	Suspicious Explosive	Deployed
2/22/2024	1998 SAR Command	Training	Training	Training
2/23/2024	Less Lethal Shotgun	Hecker Pass Rd.	Armed Subject in roadway	Displayed
2/24/2024	1998 SAR Command	Training	Training	Training
3/4/2024	UAS	Water St.	Subject on Roof	Deployed
3/6/2024	UAS	Soquel Elementary	Missing Juvenile	Deployed
3/6/2024	Bomb IC/ Bomb Robot	Training	Training	Training
3/8/2024	Bomb IC/ Bomb Robot	Graham Hill Rd.	Military Mortar surrendered	Deployed
3/18/2024	UAS	Freedom Blvd.	Armed Suspect	Deployed
3/18/2024	UAS	Heather Point	Missing Juvenile	Deployed
3/20/2024	Bomb IC/ Bomb Robot	Training	Training	Training

3/22/2024	UAS	Highway 9	Wanted Person search	Deployed
3/28/2024	UAS	Soquel Dr.	Search for burglary suspect	Deployed
4/3/2024	UAS/ UAS Vehicle/ Bomb IC/ Bomb Robot	Boulder Creek	Bomb Threat	Deployed
4/3/2024	Bomb IC/ Bomb Robot	Training	Training	Training
4/4/2024	Less Lethal Shotgun	Lotman Dr.	Armed Subject	Displayed
4/5/2024	AR-10 Rifle/ AR-10 Ammunition	Training	Training	Training
4/13/2024	UAS/ UAS Vehicle	Forest Dr.	Burglary Suspect search	Deployed
4/17/2024	Bomb IC/ Bomb Robot	Training	Training	Training
4/18/2024	Armored Van/ Avitar Robot	Training	Training	Training
4/19/2024	UAS	Freedom Blvd.	Burglary Suspect search	Deployed
4/22/2024	PepperBall	259 Water St.	Physically Resistive Inmate	Indirect Deployment
4/23/2024	AR-10 Rifle/ AR-10 Ammunition	Training	Training	Training
4/25/2024	1998 SAR Command Vehicle	Training	Training	Training
4/27/2024	1998 SAR Command Vehicle	Training	Training	Training
5/1/2024	Bomb IC/ Bomb Robot	Training	Training	Training
5/3/2024	UAS	Migues Mountain Rd.	Suicidal Subject	Deployed
5/12/2024	Pepperball/ Less Lethal shotgun	Trout Gulch	Occupied Stolen vehicle	Displayed
5/12/2024	UAS	San Andreas Rd.	Burglary Suspects	Deployed
5/16/2024	Bomb IC/ Bomb Robot	Training	Training	Training
5/18/2024	UAS	Scotts Valley Dr.	Barricaded subject	Deployed
5/22/2024	1998 SAR Truck/ 2022 SAR Truck	UCSC	Missing Person	Deployed
5/22/2024	UAS	Santa Cruz	Suspect Surveillance	Deployed
5/24/2024	AR-10 Rifle/ AR-10 Ammunition	Training	Training	Training
5/24/2024	UAS	Hanger Way	Burglary Suspect	Deployed
5/26/2024	UAS	Las Olas Dr.	Missing Person	Deployed
5/28/2024	UAS	Flynn Rd. Hollister	Escaped inmate	Deployed
6/1/2024	UAS/ Less Lethal Shotgun	Scotts Valley	Violent pursuit suspect	Deployed
6/5/2024	Bomb IC/ Bomb Robot	Training	Training	Training
6/8/2024	UAS	Panther Beach	Ocean rescue	Deployed
6/10/2024	UAS	River St.	Sexual Assault suspect search	Deployed
6/15/2024	UAS	Soquel	Suicidal Subject at park	Deployed

6/16/2024	UAS	New Brighton	Missing Juvenile	Deployed
6/17/2024	UAS/ 2022 SAR Truck	Boulder Creek	Missing person	Deployed
6/19/2024	Bomb IC/ Bomb Robot	Training	Training	Training
6/20/2024	UAS	Braemoor Rd.	Person calling for help in the woods	Deployed
6/20/2024	2022 SAR Truck	Training	Training	Training
6/21/2024	UAS	Stewart Ave.	Subject with a gun	Deployed
6/24/2024	Pepperball	Clubhouse Dr.	Pursuit with threats suspect	Displayed
6/28/2024	Less Lethal Shotgun	Cunnison Lane	Vehicle pursuit	Displayed
6/28/2024	AR-10 Rifle/ AR-10 Ammunition	Training	Training	Training
7/3/2024	Bomb IC/ Bomb Robot	Training	Training	Training
7/5/2024	UAS	Water Rescue	Live Oak	Deployed
7/6/2024	UAS	Missing Juvenile	Manresa Beach	Deployed
7/2/2024	Less Lethal shotgun	E. Ledyard Way	Occupied Burglary	Displayed
7/10/2024	UAS	Walker St.	Narcotics Investigation	Deployed
7/10/2024	UAS/ UAS Vehicle	Walker St.	Narcotics Investigation	Deployed
7/11/2024	UAS	Coral St.	Narcotics Investigation	Deployed
7/11/2024	UAS	Pogonip Park	Narcotics Investigation	Deployed
7/17/2024	Pepperball	259 Water St. St.	Violent Incarcerated Person	Deployed
7/23/2024	Tear Gas	Training	Training	Training
7/23/2024	UAS	Soquel Dr.	Barricaded Person	Deployed
7/24/2024	UAS	Barker Court	Suspect Search	Deployed
7/28/2024	Armored Van	Portola Dr.	Wharf to Wharf	Deployed
8/1/2024	Less Lethal Shotgun	Felton	Assault Suspect	Displayed
8/6/2024	Pepperball	259 Water St. St.	Assaultive Incarcerated Person	Deployed
8/8/2024	UAS	Davenport Beach	Robbery Suspect search	Deployed
8/10/2024	UAS	Soquel Dr.	Suspect search	Deployed
8/11/2024	UAS/ UAS Vehicle	Favre Ridge	Missing Person search	Deployed
8/15/2024	UAS	Verde Dr.	Missing Person search	Deployed
8/30/2024	UAS	Davenport Beach	Water Rescue	Deployed
9/1/2024	UAS	Scott Creek Beach	Missing Person	Deployed
9/4/2024	Bomb IC/ Bomb Robot	Training	Training	Training
9/10/2024	UAS	Pleasant Valley	Robbery Suspect search	Deployed
9/11/2024	Incident Command Van	Fairgrounds	IC for Fair	Deployed

9/18/2024	Bomb IC/ Bomb Robot	Training	Training	Training
9/19/2024	UAS	Sunset Beach	Missing Person	Deployed
9/20/2024	UAS	Pajaro Bridge	Wanted suspect search	Deployed
9/21/2024	Less Lethal/ UAS	Lee Rd.	Stolen vehicle pursuit	Deployed
9/21/2024	Less Lethal	Newell Creek	Disturbance involving a firearm	Displayed
10/2/2024	Armored Van/ UAS	Sequoia Dr.	High risk search warrant	Deployed
10/2/2024	Bomb IC/ Bomb Robot	Training	Training	Training
10/4/2024	UAS	Carlton Rd.	Search Warrant service	Deployed
10/14/2024	UAS	Prospect Heights	Wildland Fire	Deployed
10/14/2024	Pepperball	259 Water St.	Violent Incarcerated person	Deployed
10/15/2024	Stingballs (Flashbangs)	Rountree Facility	Training	Training
10/16/2024	Bomb IC/ Bomb Robot	Training	Training	Training
10/21/2024	2022 SAR Command Vehicle	Aptos	Missing Person	Deployed
10/25/2024	Armored Van	5200 Soquel	Trunk Or Treat	Deployed
10/26/2024	2022 SAR Command Vehicle	Training	Training	Training
10/26/2024	UAS	Greyhound Rock Beach	Deceased body located	Deployed
10/28/2024	UAS	Arana Gulch	Robbery suspect search	Deployed
10/29/2024	Less Lethal	Boulder Creek	Subject smashing windows	Displayed
10/30/2024	Pepperball/ Less Lethal	Elkhorn Dr.	Vehicle Pursuit	Displayed
11/6/2024	UAS Vehicle/ UAS/ 2022 SAR Command Vehicle	Eureka Canyon	Missing Person	Deployed
11/8/2024	AR-10 Rifle/ AR-10 Ammunition	Training	Training	Training
11/11/2024	UAS Vehicle/UAS	Chaminade Lane	Missing Person	Deployed
11/20/2024	Bomb IC/ Bomb Robot	Training	Training	Training
11/27/2024	Bomb IC/ Bomb Robot	Training	Training	Training
12/2/2024	UAS	Capitola Rd.	Reported Armed Subject	Deployed
12/10/2024	UAS/ Mobile Substation	Davenport Beach	Armed suspect search	Deployed
12/16/2024	Less Lethal	Pasatiempo	Barricaded suspect	Displayed
12/17/2024	Bomb IC/ Bomb Robot	Training	Training	Training
12/18/2024	UAS	Highland Dr.	Search Warrant service	Deployed
12/19/2024	UAS	San Martin	Search Warrant service	Deployed
12/22/2024	2022 SAR Command Vehicle	Ben Lomond	Missing Person	Deployed

12/23/2024	UAS	East Cliff Dr.	Wharf Failure	Deployed
12/23/2024	UAS	Seabright Beach	Storm Response	Deployed
12/31/2024	UAS	East Cliff Dr.	Storm evaluation	Deployed

## SUMMARY OF COMPLAINTS:

There have been no formal complaints received by the Sheriff's Office or the Santa Cruz County Office of Inspector General regarding our usage of military equipment.

The Sheriff's Office did document public concerns that were verbalized during the Sheriff's Office's presentation of the 2023 annual report. These matters/concerns were presented by members of the community at the AB 481 Santa Cruz County Board of Supervisor's meeting in addition to the Sheriff's Office public meeting relating to AB 481. The public concerns were summarized as the following:

- The lack of AR-15 rifles in the military equipment inventory.
- A request to hold the AB 481 public meeting in a virtual method to allow greater participation.

The Sheriff's Office provides an accessible and user-friendly method for community members to file complaints via our website. Interested individuals can find the complaint form by visiting [www.scsheriff.com](http://www.scsheriff.com), navigating to the "I Need To" section, and selecting "Forms and Documents."

The Sheriff's Office will investigate all complaints received and will respond to concerns or questions relating to our Military Equipment Policy. The Sheriff's Office will provide a timely response regarding the finding of the investigation or answers to the questions, and will work to do so within 30 days of completing the investigation and/or receipt of the questions.



## RESULTS OF INTERNAL AUDITS:

The Santa Cruz County Sheriff's Office places great emphasis on maintaining the highest standards of readiness and preparedness relating to our designated military equipment. To ensure the equipment is in good condition and ready to be deployed at a moment's notice, the Sheriff's Office conducts regular audits. In addition to assessing the equipment's condition, the Sheriff's Office also carefully tracks deployments. Deployments of military equipment are now presented to the public monthly in the publicly released statistical report. Additionally, each use of military equipment is reviewed by the Sheriff's Office management group.

The results of the Sheriff's Office internal audits showed the Sheriff's Office's military equipment to be in good working condition. We continuously evaluated all of our equipment and decommissioned those items that were deemed no longer serviceable by our Agency.

The Sheriff's Office's internal audits found no violations of its military equipment use policy.



# MILITARY EQUIPMENT COST AND DATA:

## Robots (Category 1)

### Description, quantity, capabilities, and purchase cost:

AVITAR II by Robotex- Cost \$24,250 each, quantity: 2. The AVITAR II is a heavy-duty robot. It is controlled by remote operation with a camera attachment. It can climb stairs, equipped with a control arm capable of picking up items. The AVITAR II also offers an audio communication option, a chassis and manipulator that allow for accessories and tool combinations. Robot batteries allow for approximately 3.5 hours of drive time.

Remote lasts for about 6 hours.

### Purpose:

The primary use of this robot is to remotely gain visual/audio data, deliver the Hostage Negotiator Team's (HNT) phone, open doors, and clear buildings.

### Authorized Use:

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law. The AVITAR II will only be operated by staff trained in the safe operation of the device.

### Expected Lifespan:

10-15 years

### Fiscal Impact:

2 hours of personnel use and training occurred during 2024 resulting in an estimated staff expense of \$123. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025. Otherwise, the Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

### Training:

All robot operators must complete Sheriff's Office training on operating the AVITAR II. Operators must demonstrate the ability to operate it safely and effectively. Operators are designated by the Sheriff's Office to operate the robot in critical incident situations. In instances where it is used for Bomb Team response, all robot operators must complete the 6-week FBI-Hazardous Device school training prior to operating.

### Legal and Procedural Rules:

It is the policy of this agency to utilize a robot only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to state and federal law.

## **Robots (Category 1)**

### **Description, quantity, capabilities, and purchase cost:**

REMOTEC ANDROS F6A- Cost \$250,000, quantity: 1. The REMOTEC ANDROS F6A is a medium-sized robot. The robot is capable of being deployed remotely and offers various capabilities; stair climbing ability, arm manipulation and deployment of remote tools. The REMOTEC F6A also offers the ability for 2-way communications, a chassis and manipulator that allow for additional accessories and tool combinations. The drive chassis is track driven with quick-release pneumatic wheels for size reduction.

### **Purpose:**

The primary use of this robot is to disrupt packages. It may also be used to remotely gain visual/audio data, deliver HNT phone, open doors, and clear buildings.

### **Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law. Only assigned deputies who have completed the required training shall be permitted to operate the REMOTEC ANDROS F6A.

### **Expected Lifespan:**

10-15 years

### **Fiscal Impact:**

69.6 hours of personnel use and training time occurred during 2024 resulting in an estimated staff expense of \$4,274.25. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

The Sheriff's Office spent \$3,094 maintaining the REMOTEC ANDROS in 2024 which was paid using the Santa Cruz County Sheriff's Office general budget.

Otherwise, the Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

### **Training:**

All robot operators for REMOTEC ANDROS F6A must complete the 6-week FBI-Hazardous Device school training prior to operating.

### **Legal and Procedural Rules:**

It is the policy of this agency to utilize a robot only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to state and federal law.

## **Unmanned Aerial Vehicles (Category 1)**

### **Description, quantity, capabilities, and purchase cost:**

Unmanned Aircraft Systems (UAS): Unmanned aircraft along with accessories and associated equipment to control it remotely.

### **Models in Use:**

- DJI MAVIC 3- Cost: \$3,500 each, quantity: 2. Multipurpose UAS with 28x digital zoom and extended flight time. Weighs 895g with approximately 45 minutes of flight time.
- DJI MAVIC 3 Enterprise- Cost: \$3,500 each, quantity: 2. Multipurpose UAS with 56x digital zoom and extended flight time. Weighs 895g with approximately 45 minutes of flight time.
- DJI Mavic 2 Enterprise (Dual & Zoom)- Cost \$1,500 to \$3,000 each, quantity: 8. UAS with a secondary camera for either infrared light or 2x Optical Zoom. Capable of attaching an audible loudspeaker and/or spotlight. Weighs 899g with approximately 25-30 minutes of flight time.
- DJI Matrice 210- Cost approximately \$30,000, quantity: 1. Large UAS with dual cameras, including a professional-grade infrared camera and 30x optical zoom lens. Weighs approximately 13.5lbs with 25-30 minutes of flight time.
- Matrice M30 Thermal- Cost \$17,065, quantity 1: Enterprise UAS with infrared and 200x digital zoom capabilities. Capable of attaching an audible loudspeaker and spotlight. Ability to fly in inclement weather. Weighs 3.95kg with approximately 40 minutes of flight time.
- Mavic 3 Thermal Cost \$5,998, quantity 2: UAS with infrared and 56x digital zoom capabilities. Capable of attaching an audible loudspeaker and spotlight. Weighs 920g with approximately 45 minutes of flight time.
- DJI Avata (2 in 2024)- Cost \$999.00, quantity 3: Light weight UAS. Uses a singular camera designed for first-person visualization. Weighs 410g with approximately 15 minutes of flight time.

- DJI AIR 3 (3 in 2024)- Cost \$1,549, quantity 3: Light weight UAS. Uses a singular camera designed for first-person visualization. Weighs 410g with approximately 25 minutes of flight time.

**Purpose:**

- To be deployed when its view would assist officers or incident commanders with the following situations, which include but are not limited to:
- Major collision investigations
- Search for missing persons
- Natural disaster management
- Crime scene photography
- SWAT, tactical or other public safety and life preservation missions
- In response to specific requests from local, state, or federal fire authorities for other incidents such as, but not limited, fire response and/or prevention.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Authorized uses of the UAS include, but not limited to:

- Response to a public safety emergency
- Search and Rescue
- Investigating suspicious or explosive devices
- Natural disaster response and management
- Crime scene documentation
- Recovery of decedent
- Qualifying law enforcement mutual aid

**Expected Lifespan:**

3-5 years

**Fiscal Impact:**

332.5 hours of personnel flight time during 2024 resulting in an estimated staff expense of \$20,448.75. These staff hours and equipment items were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025. The Sheriff's Office spent \$6,645 to purchase UAS devices in 2024. This purchase was paid using the Santa Cruz County Sheriff's Office general budget.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training:**

All Sheriff's Office UAS pilots must obtain a FAA Part 107 (Remote Pilot) license before allowed to operate a UAS. The Sheriff's Office facilitates approximately 8 hours of ongoing monthly training for UAS pilots.

**Legal and Procedural Rules:**

Use is established under Sheriff's Office Policy 606 and FAA Regulation 14 CFR Part 107. It is the policy of this agency to utilize UAS only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to state and federal law.

## **Armored Personnel Carrier, vehicle with entry apparatus attached (Category 2 & 3)**

**Description, quantity, capabilities, and purchase cost:**

LENCO BEARCAT- Cost: Approx. \$315,000, quantity: 1. The Lenco BEARCAT is an armored vehicle that seats 10-12 personnel with an open floor plan that allows for rescue of down personnel. It can stop various projectiles, which provide greater safety to citizens and officers beyond the protection level of shield and personal body armor. The Lenco BEARCAT is not maintained by the Sheriff's Office but is a regional asset in the possession of the Santa Cruz Police Department. The Bearcat is requested during Sheriff's Office operations that are deemed high risk to safely transport and protect deputies and citizens. The Santa Cruz Police ESU team supplies two officers to drive the BEARCAT. The BEARCAT can also utilize an attachment on the front (ram) for breaching doors.

**Purpose:**

To be used in response to critical incidents regionally to enhance officer and community safety, improve scene containment and stabilization, and assist in resolving critical incidents.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

The request for use of the BEARCAT shall only be authorized by a watch commander or above pursuant to Sheriff's Office Policy 325. This request will be based upon the specific circumstances of a given critical incident. Santa Cruz Police will approve or deny the request in accordance with their policy.

**Expected Lifespan:**

25 years

**Fiscal Impact:**

The Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs to Santa Cruz County.

**Training:**

There is no required training for this item as Santa Cruz Police Department provides designated vehicle operators.

**Legal and Procedural Rules:**

The request for use of the BEARCAT shall only be authorized by a watch commander pursuant to Sheriff's Office Policy 325. Santa Cruz Police will approve or deny the request in accordance with their policy.

It is the policy of this agency to utilize the BEARCAT only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to state and federal law.

## **Armored Personnel Carrier (Category 2 & 3)**

**Description, quantity, capabilities, and purchase cost:**

2019 Ford Transit Van (S4X) T-350HD EL Hi Rf 10360 GVWR w/Armored Group Upfit-Cost, \$124,697.70, quantity: 1. The armored Ford Transit is an armored vehicle that seats 15 personnel with an open floor plan that allows for rescue of down personnel. The Ford Transit's armor can stop various projectiles, which provides greater safety to citizens and officers beyond the protection level of shield and personal body armor. The Ford Transit is equipped with emergency lighting equipment while maintaining a low profile being unmarked.

**Purpose:**



To be used in response to critical incidents to enhance officer and community safety, improve scene containment and stabilization, and assist in resolving critical incidents.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

The use of armored vehicles shall only be authorized by a watch commander or above, based on the specific circumstances of a given critical incident. Armored vehicles shall be used only by officers trained in their deployment and in a manner consistent with department policy and training.

**Expected Lifespan:**

10 years

**Fiscal Impact:**

Approximately 17 hours of personnel driving and training during 2024 resulting in an estimated staff expense of \$1,045.50. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training:**

All drivers/operators shall receive training in the safe handling of the vehicle.

**Legal and Procedural Rules:**

It is the policy of this agency to use the vehicle only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles.

## **Command and Control Vehicles (Category 5)**

**Description, quantity, capabilities, and purchase cost:**

UAS Vehicles- Cost \$5,330 each, quantity:2. UAS Vehicles are repurposed patrol vehicles that have been outfitted with Drone Responder 7 cabinets. The cabinets contain drone equipment, a large monitor, inverter, heavy duty table extension and numerous power outlets. The vehicles are used during regular patrol for an expedited response from the UAS team.

**Purpose:**

The UAS Vehicle is commonly utilized during routine patrol, UAS missions, and training.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Authorized uses of the UAS include, but not limited to:

- Response to a public safety emergency
- Search and Rescue
- Investigating suspicious or explosive devices
- Natural disaster response and management
- Crime scene documentation
- Recovery of decedent
- Qualifying law enforcement mutual aid

**Expected Lifespan:**

No expiration dates.

**Fiscal Impact:**

Approximately 15.5 hours of personnel driving and training during 2024 resulting in an estimated staff expense of \$953.25. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

The Sheriff's Office spent \$16,737 maintaining the Command Vehicle in 2024 which was paid using the Santa Cruz County Sheriff's Office general budget.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training:**

All Sheriff's Office UAS pilots must obtain an FAA Part 107 (Remote Pilot) license before being allowed to operate a UAS. The Sheriff's Office facilitates approximately 8 hours of ongoing monthly training for UAS pilots. They receive training specifically to this vehicle once a year.

**Legal and Procedural Rules:**

Use is established under Sheriff's Office Policy 606 and FAA Regulation 14 CFR Part 107. It is the policy of this agency to utilize UAS only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to state and federal law.

## **Command and Control Vehicles (Category 5)**

### **Description, quantity, capabilities, and purchase cost:**

Mobile Substation-Ram Pro Master Van- Cost \$37,439.36, quantity: 1. The Ram Pro Master mobile substation contains a finished interior, desk, mobile data computer, police radio, wi-fi hotspot, large-screen monitor and A/C power inverter.

### **Purpose:**

The Mobile Substation may be used by personnel from any division in the Operations Bureau. Examples of possible uses to support operations include hostage negotiations, large scale command posts, community events, and in-field criminal investigations.

### **Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

The Mobile Substation may be used with the approval of the on-duty Watch Commander.

### **Expected Lifespan:**

15 years

### **Fiscal Impact:**

Approximately 43 hours of personnel driving time during 2024 resulting in an estimated staff expense of \$2,644.50. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

### **Training**

All drivers/operators shall receive training in the safe handling of the vehicle.

### **Legal and Procedural Rules:**

It is the policy of this agency to use the vehicle only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles.

## Command and Control Vehicles (Category 5)

### Description, quantity, capabilities, and purchase cost:

INCIDENT COMMAND VEHICLE- Cost \$23,872, quantity: 1. (In the process of being decommissioned in 2025) The Incident Command Vehicle is a 1998 GMC G3500 cargo box truck. The Incident Command Vehicle is the incident command post for Search and Rescue deployments and other critical incidents that require a command post in the field. It allows for mission planning of locations that need to be searched and an ability to print out documents to give to the searchers. It allows for a joint command among all agencies involved in search efforts.

### Purpose:

The Incident Command vehicle is primarily used as a staging point, document and planning preparation location, and overall command and control hub for Search and Rescue efforts and other large-scale incidents.

### Authorized Use:

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

The Command Vehicle is utilized to provide support when authorized by a supervisor for incidents where a Command Post is needed.

### Expected Lifespan:

20 years

### Fiscal Impact:

Approximately 21 hours of personnel driving and training time during 2024 resulting in an estimated staff expense of \$1,291.50. These staff hours were paid using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any other ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

### Training

All drivers/operators shall receive training in the safe handling of the vehicle.

**Legal and Procedural Rules:**

It is the policy of this agency to use the vehicle only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles.

## **Command and Control Vehicles (Category 5)**

**Description, quantity, capabilities, and purchase cost:**

INCIDENT COMMAND VEHICLE- Cost \$75,622.14, quantity: 1. The Incident Command Vehicle is a 2022 Ford E-450. The Incident Command Vehicle is the incident command post for Search and Rescue deployments and other critical incidents that require a Command Post in the field. It allows for mission planning of locations that need to be searched and an ability to print out documents to give to the searchers. It allows for a joint command among all agencies involved in search efforts.

**Purpose:**

The Incident Command Vehicle is primarily used as a staging point, document and planning preparation location, and overall command and control hub for Search and Rescue efforts and other large-scale incidents.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

The Command Vehicle is utilized to provide support when authorized by a supervisor for incidents where a Command Post is needed.

**Expected Lifespan:**

20 years

**Fiscal Impact:**

This vehicle was purchased using Bay Area UASI funds with no expense to Santa Cruz County.

Approximately 30 hours of personnel driving and training time during 2024 resulting in an estimated staff expense of \$1,845.00. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2024.

The Sheriff's Office spent \$12,354.21 upgrading the Command Vehicle in 2024 which was paid using the Santa Cruz County Sheriff's Office general budget.

Otherwise, the Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training:**

All drivers/operators shall receive training in the safe handling of the vehicle.

**Legal and Procedural Rules:**

It is the policy of this agency to use the vehicle only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles.

## **Command and Control Vehicles (Category 5)**

**Description, quantity, capabilities, and purchase cost:**

2003 Bomb Squad Primary Response Vehicle- Cost \$150,000 quantity:1. The Bomb Squad Primary response vehicle is a custom built 18' utility box truck with custom specifications for storage and practical design. The vehicle can carry mission essential remote tools, protective equipment, explosives, and a variety of other miscellaneous items required by the FBI Hazardous Device School. The vehicle provides operators with an enclosed area to remotely respond to suspicious circumstances as well as provide a space to store assigned equipment.

**Purpose:**

To be used to provide a means of storage of equipment assigned to the Bomb Squad as well as transportation and response to critical incidents or other suspicious circumstances requiring Bomb Squad team members' participation.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Only assigned Bomb Squad team members are permitted to operate the Primary response vehicle.

**Expected Lifespan:**

10-15 years

**Fiscal Impact:**

Approximately 93.5 hours of personnel driving time during 2024 resulting in an estimated staff expense of \$5,750.25. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training:**

All drivers/operators on the Bomb Team shall receive training in the safe handling of the vehicle during internal team training.

**Legal and Procedural Rules:**

It is the policy of this agency to use the vehicle only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles and Sheriff's Policy 342.

## **Ammunition (Equipment Category 9)**

**Description, quantity, capabilities, and purchase cost:**

The Sheriff's Office SWAT team utilizes the following rounds for the Armament Systems AR-10 .308 precision rifle:

- FEDERAL GOLD MEDAL Sierra MatchKing .308 168GR RIFLE ROUND- Cost \$34.50 per box, quantity: 175 boxes (20 round per box). The Federal Gold Medal Sierra MatchKing .308 Winchester ammunition is used for training purposes only.
- FEDERAL T308T.308 168GR RIFLE ROUND - Cost \$21.50 per box, quantity: 125 boxes (20 rounds per box). The T308T is the primary duty round used in the AR-10.

**Purpose:**

To be used as precision weapons to address a threat with more precision and/or greater distances than a handgun, if present and feasible.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

The procedural rule for ammunition is listed in Sheriff's Office Policy 305.3

**Expected Lifespan:**

No expiration dates.

**Fiscal Impact:**

The Sheriff's Office did not purchase any additional .308 ammunition during 2024. Approximately 65 hours of personnel training during 2024 resulting in an estimated staff expense of \$3,997.50. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training**

Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification annually.

**Legal and Procedural Rules**

Use is established under Sheriff's Office Policy 305. It is the policy of this agency to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

## **Specialized Firearms (Equipment Category 10)**

**Description, quantity, capabilities, and purchase cost:**

Armament Systems AR-10 .308 precision rifle- Cost \$10,000, quantity: 3. The rifle is a semiautomatic centerfire rifle that accepts a detachable magazine, chambered in .308.

**Purpose:**

To be used as precision weapons to address a threat with more accuracy and/or from greater distances than a handgun or standard patrol rifle, if present and feasible.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Only deputies who have completed a 48-hour POST certified training regarding the use of this weapon will be issued this rifle. Additionally, they must qualify with this rifle twice per year and train monthly for 8 hours.



**Expected Lifespan:**

15 years

**Fiscal Impact:**

Approximately 65 hours of personnel training during 2024 resulting in an estimated staff expense of \$3,997.50. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training**

Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification twice per year.

**Legal and Procedural Rules**

Use is established under Sheriff's Office Policy 305. It is the policy of this agency to utilize rifles only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

## **Firearms or Firearm Accessory (Category 11)**

**Description, quantity, capabilities, and purchase cost:**

Combined Systems LC5 5 Series Launching Cup- Cost \$175.00 per cup, quantity: 2. These are cups that attach to 12 gauge less lethal shotgun which allows officers to launch canisters of chemical agents or smoke. The LC5 Launching Cups are designed for the 5200 series canisters.

**Purpose:**

The escalation of conflict where utilization of lethal force is prohibited or undesirable.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Deputies utilizing the launching cups are trained in their use by POST certified chemical agent instructors. Chemical agents will only be deployed with the approval of a Tactical Commander or designee.

**Expected Lifespan:**

25 years

**Fiscal Impact:**

The Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training**

Deputies utilizing the launching cups are trained in their use by POST certified chemical agent instructors.

**Legal and Procedural Rules**

Use is established under the Sheriff's Office Policy 302.6. It is the policy of this agency to utilize chemical agents only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

## **Firearms or Firearm Accessory (Category 11)**

**Description, quantity, capabilities, and purchase cost:**

Armor Holdings 40 MM Launchers- Cost \$1,000, quantity: 4. 40MM launchers are a single shot break-open frame launcher with a fixed stock. These launchers are used to launch chemical agent projectiles to resolve critical incidents involving barricaded people.

**Purpose:**

The launcher is used to launch chemical agent projectiles during high-risk incidents to resolve the conflict with less lethal measures. The projectiles can be used to break windows so chemical agents can be deployed. The launchers are used by the SWAT Team.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Deputies utilizing the 40mm launcher are trained in their use by POST certified chemical agent instructors.

**Expected Lifespan:**

25 years

#### **Fiscal Impact:**

The Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

#### **Training**

Deputies utilizing the 40mm launchers are trained in their use by POST certified chemical agent instructors annually.

#### **Legal and Procedural Rules**

Use is established under the Sheriff's Office Policy 302.6. It is the policy of this agency to utilize 40mm launchers only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

## **Flashbangs (Category 12)**

#### **Description, quantity, capabilities, and purchase cost:**

A Noise Flash Diversionary Devices (NFDD) is a device that creates a bright flash and loud sound to temporarily divert the attention of subjects in the immediate area. NFDD are used to distract and temporarily incapacitate dangerous suspects by overwhelming their senses of vision and hearing. The distraction allows officers to seize a moment of opportunity to take control of high-risk situations.

- Combine Tactical Systems 7290- Cost \$47.60 each, quantity: 8. The 7290 produces a175db and 6-8 million candelas of light output. The patented design of the 7290 incorporates a porting system that eliminates movement of the body at detonation even if the top or bottom of the device should be in contact with a hard surface.
- Combine Tactical Systems 7290M MINI- Cost \$43.50, quantity: 22. The 7290M exhibits all the same attributes as its larger counterpart but in a smaller and lighter package. It has the same 175db output as the 7290 and produces 6-8 million candelas of light.
- Combine Tactical Systems 9590 Stingball- Cost \$47.52, quantity: 122. Nonirritant sting ball grenade. Multi-effect grenades with a loud blast, bright flash, and dispersion of stinging .31 caliber pellets.

#### **Purpose:**

- NFDD 7290-To produce atmospheric over-pressure and brilliant white light and, as a result, can cause short-term (6 - 8 seconds)

physiological/psychological sensory deprivation to give deputies a tactical advantage.

- NFDD 7290M-To produce atmospheric over-pressure and brilliant white light and, as a result, can cause short-term (6 - 8 seconds) physiological/psychological sensory deprivation to give deputies a tactical advantage.
- NFDD 9590-To be used as a less lethal measure to gain compliance during high-risk operations.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Diversionary Devices and Stingball grenades shall only be used:

- By SWAT or CERT officers who have been trained in their proper use
- In hostage and barricaded subject situations
- In high-risk warrant (search/arrest) services where there may be extreme hazards to deputies
- During other high-risk situations where their use would enhance officer safety
- During training exercises

**Expected Lifespan:**

NFDD 7290 - 5 years

NFDD 7290M-5 years

NFDD 9590 - 5 years

**Fiscal Impact:**

Approximately 100 hours of personnel training time during 2024 resulting in an estimated staff expense of \$6,150.00. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

The Sheriff's Office spent \$3,771.28 to purchase 60 Stingball devices in 2024. This purchase was paid for using the Santa Cruz County Sheriff's Office general budget.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

## Training

Deputies utilizing the NFDDs and/or Stingballs are trained in their use by POST.

## Legal and Procedural Rules

Use is established under the Sheriff's Office Policy 300.3. It is the policy of this agency to utilize these devices only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

# Tear Gas (Category 12)

## Description, quantity, capabilities, and purchase cost:

Chemical agent munitions, which are commonly referred to as "tear gas," are used by the Santa Cruz County Sheriff's Office as a non-lethal tool to disperse rioting suspects and on barricaded suspects. This agency uses chemical agents which are used by law enforcement across the United States: CS (2-Chlorobenzylidenemalononitrile) and OC (Oleoresin Capsicum). CS is an irritating agent and lachrymator (irritates the eyes and causes tears to flow). OC is an inflammatory agent which causes involuntary closure of eyes (open in 2-5 minutes) and respiratory inflammation (subsides in approximately 2 minutes).

- CTS Smoke Baffled Canister Grenade #5210B- Cost \$38.43, quantity: 2. The Combined Systems Technology Baffled Smoke (Model #5210B) is a pyrotechnic grenade with low flame potential designed for concealment or as a signaling device. It can be hand thrown or launched.
- CTS White Smoke Grenade #6210- Cost \$33.72, quantity: 16. Combined Systems Technology Outdoor White Smoke Grenade (Model #6210) is a large diameter burning grenade that discharges a high volume of smoke through multiple emission ports.
- CTS CS Smoke Tactical Grenade #8230- Cost \$19.52, quantity: 34. The Combined Systems Technology Outdoor Tactical Grenade CS (Model #8230) is a small diameter burning grenade that discharges a high volume of smoke and chemical agent through multiple emission ports.
- CTS 40mm Liquid CS Projectile #4330- Cost \$20.23, quantity: 43. The Combined Systems Technology 40 MM CS Indoor Liquid Barricade Round (Model #4330) is a liquid filled, non-burning, spin-stabilized round designed to penetrate intermediate barriers of moderate density such as windows, interior dry wall, and interior doors. The projectile breaks upon impact and delivers an

agent payload of liquid throughout the target area. It is approximately 4.8 inches tall and is made of plastic composite. It has a maximum effective range of 50 yards.

- CTS CS Baffled Grenade #5230B- Cost \$32.70, quantity: 25: The Combined Systems Technology Baffled Riot CS Smoke (Model #5230B) is a pyrotechnic grenade designed for indoor use delivering a maximum amount of irritant smoke throughout multiple rooms with minimal risk of fire. It can be hand thrown or launched.
- CTS CS Vapor Grenade #6330- Cost \$33.88, quantity: 19. The Combined Systems Technology CS Vapor Grenade (Model #6330) is an invisible vapor that renders an intense respiratory effect.
- CTS CS Flameless Expulsion Canister Grenade #5430- Cost \$37.35, quantity: 20. The Combined Systems Technology CS Flameless Expulsion Canister Grenade (model #5430) is a non-pyrotechnic flameless grenade posing no risk of fire and discharging a large powder payload instantaneously through 2 different emission ports.
- SABRE RED MK-9 H2O GEL 16 OZ- Cost \$60.00 each, quantity: 4. The MK-9 is intended for use in crowd management by correctional officers. This 1.3% MC OC aerosol product utilizes a stream delivery method providing a target-specific, strong concentrated stream between 25-30 feet. It is non-flammable and uses a water-based spray.
- Sabre Red OC MK-9 Cell Buster Spray 18.5 OZ- Cost \$84.95 each, quantity: 1. The Sabre Cell Buster hose and wand allows correctional officers to breach the interior of a cell door and deploy OC without opening the cell door. Each Sabre Cell Buster is equipped with an 18.5 oz OC canister, a hose, and wand attachment. It has a range of 12-15 feet.

#### **Purpose:**

To limit the escalation of conflict where utilization of lethal force is prohibited or undesirable. Situations for use of the less lethal weapon systems may include, but are not limited to:

- Self-destructive, dangerous and/or combative individuals
- Riot/crowd control and civil unrest incidents
- Circumstances where a tactical advantage can be obtained
- Potentially vicious animals

- Training exercises or approved demonstrations

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Only officers who have received POST certification in the use of chemical agents are authorized to use them.

**Expected Lifespan:**

Each of the items described has a life expectancy of 5 years.

**Fiscal Impact:**

Approximately 40 hours of personnel training during 2024 resulting in an estimated staff expense of \$2,460. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training**

Deputies utilizing chemical agents are trained in their use by POST certified instructors.

**Legal and Procedural Rules**

Use is established under the Sheriff's Office Policy 302.6. It is the policy of this agency to utilize chemical agents only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

## **PepperBall Launcher (Category 12)**

**Description, quantity, capabilities, and purchase cost:**

- TAC-SF Launcher- Cost \$849.00 each, quantity: 4. (**Decommissioned in 2024**)  
System that uses high pressure air to deliver powder projectiles (similar to a paint ball delivery system). It is a non-lethal option to deliver chemical agents and kinetic energy impacts to subjects in a potentially violent encounter.
- TAC-VKS PRO Launcher- Cost \$1,350 each, quantity: 5 (**New in 2024**). System that uses high pressure air to deliver powder projectiles (similar to a paint ball

delivery system). It is a non-lethal option to deliver chemical agents and kinetic energy impacts to subjects in a potentially violent encounter

- Pepperball TAC-SA Launcher- Cost \$734.45 each, quantity:12. The TAC-SA Launcher is a compressed-air powered launcher designed to fire non-lethal PepperBall projectiles (similar to a paint ball delivery system). It is a non-lethal option to deliver chemical agents and kinetic energy impacts to subjects in a potentially violent encounter. It comes with an electronic hopper that can hold 180 projectiles.
- PepperBall INERT- Cost (\$2124.31 in 2024) quantity: 8 canisters (375 per canister). These rounds contain a harmless, scented powder. This projectile is best suited for training, qualification, and direct impact when chemical exposure is not desired.
- PepperBall LIVE-X OC PROJECTILE- Cost \$1,049, quantity: 4 canisters (375 per canister): The LIVE-X projectile contains 5% PAVA pepper powder, and is designed for direct impact and area saturation, especially in confined interior spaces. Discharged from a PepperBall Launcher, the projectile has a velocity of 280-350 FPS. The projectile has a direct impact of 60ft and an area of saturation of 150+ft.
- PepperBall INERT PROJECTILE- Cost \$251.00 each, quantity: 9 canisters (375 per canister). These rounds contain a harmless, scented powder. This projectile is best suited for training, qualification, and direct impact when chemical exposure is not desired.
- PepperBall LIVE-MAXX OC PROJECTILE- Cost \$1,944 each, quantity: 3 canisters (375 per canister). The LIVE-MAXX projectile contains PAVA pepper powder, and is designed for direct impact and area saturation, especially in confined, interior spaces. Discharged from a PepperBall Launcher, the projectile has a velocity of 280-425 FPS. The projectile has a direct impact of 150ft and an area of saturation of 390+ft.

#### **Purpose:**

To limit the escalation of conflict where utilization of lethal force is prohibited or undesirable. Situations for use of the less lethal weapon systems may include but are not limited to:

- Self-destructive, dangerous and/or combative individuals
- Riot/crowd control



- Circumstances where a tactical advantage can be obtained

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law. The procedural use of PepperBall Launchers is listed under Sheriff's Office Policy 302.

Only those who have been trained in the use of PepperBall launchers are authorized to use the PepperBall launchers.

**Expected Lifespan:**

TAC-SF Launcher: No expiration date

TAC-SA Launcher: No expiration date

Inert Projectile: 3 years

Live-X Projectile: 3 years

Inert Projectile: 3 years

Live-MAXX Projectile: 3 years

**Fiscal Impact:**

Approximately 294 hours of personnel training during 2024 resulting in an estimated staff expense of \$18,081. These staff hours and equipment expenses were paid using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2024.

The Sheriff's Office spent \$2,124.41 to purchase PepperBall projectiles in 2024. The Sheriff's Office also spent \$7,374.38 to purchase PepperBall launchers in 2024. This purchase was paid for using the Santa Cruz County Sheriff's Office general budget.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training**

Correctional Officers and deputies utilizing Pepperball launchers are trained in their use by POST certified less lethal and/or chemical agent instructors on an annual basis.

**Legal and Procedural Rules**

Use is established under the Sheriff's Office Policy 302. It is the policy of this agency to utilize PepperBall launchers only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

## **Projectile Launch platforms and associated munitions (Category 14)**

### **Description, quantity, capabilities, and purchase cost:**

- Remington 870 less lethal shotgun- Cost: \$946.00 per shotgun, quantity: 56.  
The Remington 870 less lethal shotgun is used to deploy the less lethal beanbag round up to 75 feet. The range of the weapon systems helps maintain space between deputies and a suspect reducing the immediacy of the threat which is a principle of de-escalation.
- BEANBAG ROUNDS-Cost: \$25.00 per box, quantity: 499 boxes (5 rounds per box). The less lethal shotgun ammunition issued is either the 12-gauge CTS Super-sock bean bag shotgun shell or the 12-gauge Safariland drag stabilized round. Both are comparable in use and effectiveness. They can be used interchangeably. Both rounds are for use in the 12 gauge less lethal shotguns. They both have 40 grams of lead shot inside of a bag made of ballistic fiber which is packed inside of a shotgun shell.

### **Purpose:**

To limit escalation of a conflict where utilization of lethal force is prohibited or undesirable.

### **Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law. The procedural use of the less lethal shotguns is listed under Sheriff's Office Policy 302.

### **Expected Lifespan:**

Less Lethal Shotgun: 25 years

CTS Supersock and Safariland Drag Stabilized Round: No listed expiration date.

### **Fiscal Impact:**

Approximately 166.5 hours of personnel training time during 2024 resulting in an estimated staff expense of \$10,239.75. These staff hours were paid for using the Santa

Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2024.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

### **Training**

Prior to using a less lethal shotgun, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification twice per year.

### **Legal and Procedural Rules**

Use is established under the Sheriff's Office Policy 302. It is the policy of this agency to utilize these devices only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

## **Projectile Launch platforms and associated munitions (Category 14)**

### **Description, quantity, capabilities, and purchase cost:**

- BolaWrap 100- Cost \$1,299 each, quantity: 22. (Devices decommissioned in early 2024) The BolaWrap 100 is a less lethal handheld device that uses a .380mm blank round to project an eight-foot Kevlar cord that has a 360-pound strength rating. At each end of the Kevlar cord is a pellet with 4 hooks which are designed to attach to a person's clothing and temporarily immobilize, restrict movement, and allow a deputy(s) to safely detain/apprehend a subject.
- BolaWrap 100 Cassette- Cost \$40.00 each, Quantity 25. The BolaWrap 150 deploys an eight-foot Kevlar cord designed to wrap an individual from a range of 10-25 feet.

### **Purpose:**

Allows deputies to deploy a projectile restraint to restrict a person's movement with little force. The restraint device prevents deputies from using a higher level of force depending on the circumstances, and if the device successfully restrains a person.

### **Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

The procedural use of the BolaWrap 100 is listed under Sheriff's Office Policy 347.

**Expected Lifespan:**

BolaWrap100: 10 years

Cassettes: 4 years

**Fiscal Impact:**

The Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training**

Before a deputy is issued a BolaWrap 100, they must complete a BolaWrap new user course.

**Legal and Procedural Rules**

Use is established under the Sheriff's Office Policy 347. It is the policy of this agency to utilize the BolaWrap 100 only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

# ANTICIPATED 2025 EQUIPMENT:

The listed item below was not acquired in 2024 and is still in the purchase process in 2025

## Robots (Category 1)

### Description, quantity, capabilities, and purchase cost:

REMOTEC ANDROS SPARTAN - Cost \$345,000 quantity: 1. The REMOTEC ANDROS SPARTAN is a medium sized robot. The robot is capable of being deployed remotely and offers various capabilities; stair climbing ability, arm manipulation and deployment of remote tools. The REMOTEC SPARTAN also offers the ability for 2-way communications, a chassis and manipulator that allow for additional accessories and tool combinations. The drive chassis is track driven with quick-release pneumatic wheels for size reduction.

### Purpose:

The primary use of this robot is to disrupt packages and remotely manipulate objects. It may also be used to remotely gain visual/audio data, deliver HNT phone, open doors, and clear buildings.

### Authorized Use:

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law. Only assigned deputies who have completed the required training shall be permitted to operate the REMOTEC ANDROS SPARTAN.

### Expected Lifespan:

10-15 years

### Fiscal Impact:

This robot will be purchased using Bay Area UASI Grant funds with no expense to Santa Cruz County.

The Sheriff's Office anticipates future personnel costs to be consistent with the current expenditure of existing robots.

### Training:

All robot operators for REMOTEC ANDROS SPARTAN must complete the 6-week FBI-Hazardous Device school training prior to operating.

**Legal and Procedural Rules:**

It is the policy of this agency to utilize a robot only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to state and federal law.

## Certificate Of Completion

Envelope Id: 7C04C5B5-12E9-4FBF-8AE5-AEF38564F861

Status: Completed

Subject: Complete with Docusign: Resolution to Renew AB 481 Ordinance and Approve SO's 2024 AB 481 Annua...

Source Envelope:

Document Pages: 41

Signatures: 1

Envelope Originator:

Certificate Pages: 4

Initials: 0

Dalissa Escobar

AutoNav: Enabled

701 Ocean Street

Envelopeld Stamping: Enabled

Santa Cruz, CA 95060

Time Zone: (UTC-08:00) Pacific Time (US & Canada)

Dalissa.Escobar@santacruzcountyca.gov

IP Address: 63.194.190.100

## Record Tracking

Status: Original

Holder: Dalissa Escobar

Location: DocuSign

4/23/2025 10:16:01 AM

Dalissa.Escobar@santacruzcountyca.gov

Security Appliance Status: Connected

Pool: FedRamp

Storage Appliance Status: Connected

Pool: County of Santa Cruz

Location: Docusign

## Signer Events

## Signature

## Timestamp

Ryan Thompson

Signed by:

  
4F07BB2FA63D4F5...

Sent: 4/23/2025 10:17:19 AM

Ryan.thompson@santacruzcountyca.gov

Viewed: 4/23/2025 10:17:59 AM

Assistant County Counsel

Signed: 4/23/2025 10:18:25 AM

Security Level: Email, Account Authentication  
(None)

Signature Adoption: Pre-selected Style

Using IP Address: 63.194.190.100

## Electronic Record and Signature Disclosure:

Accepted: 4/23/2025 10:17:59 AM

ID: 440d7688-c457-485e-92c6-32c9630e91ad

## In Person Signer Events

## Signature

## Timestamp

## Editor Delivery Events

## Status

## Timestamp

## Agent Delivery Events

## Status

## Timestamp

## Intermediary Delivery Events

## Status

## Timestamp

## Certified Delivery Events

## Status

## Timestamp

## Carbon Copy Events

## Status

## Timestamp

## Witness Events

## Signature

## Timestamp

## Notary Events

## Signature

## Timestamp

## Envelope Summary Events

## Status

## Timestamps

Envelope Sent

Hashed/Encrypted

4/23/2025 10:17:19 AM

Certified Delivered

Security Checked

4/23/2025 10:17:59 AM

Signing Complete

Security Checked

4/23/2025 10:18:25 AM

Completed

Security Checked

4/23/2025 10:18:25 AM

## Payment Events

## Status

## Timestamps

## Electronic Record and Signature Disclosure

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### **Withdrawing your consent**

If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

### **Consequences of changing your mind**

If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. Further, you will no longer be able to use the DocuSign system to receive required notices and consents electronically from us or to sign electronically documents from us.

### **All notices and disclosures will be sent to you electronically**



Unless you tell us otherwise in accordance with the procedures described herein, we will provide electronically to you through the DocuSign system all required notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you during the course of our relationship with you. To reduce the chance of you inadvertently not receiving any notice or disclosure, we prefer to provide all of the required notices and disclosures to you by the same method and to the same address that you have given us. Thus, you can receive all the disclosures and notices electronically or in paper format through the paper mail delivery system. If you do not agree with this process, please let us know as described below. Please also see the paragraph immediately above that describes the consequences of your electing not to receive delivery of the notices and disclosures electronically from us.

### **How to contact County of Santa Cruz:**

You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:

To contact us by email send messages to: [nada.algharib@santacruzcounty.us](mailto:nada.algharib@santacruzcounty.us)

### **To advise County of Santa Cruz of your new email address**

To let us know of a change in your email address where we should send notices and disclosures electronically to you, you must send an email message to us at [nada.algharib@santacruzcounty.us](mailto:nada.algharib@santacruzcounty.us) and in the body of such request you must state: your previous email address, your new email address. We do not require any other information from you to change your email address.

If you created a DocuSign account, you may update it with your new email address through your account preferences.

### **To request paper copies from County of Santa Cruz**

To request delivery from us of paper copies of the notices and disclosures previously provided by us to you electronically, you must send us an email to [nada.algharib@santacruzcounty.us](mailto:nada.algharib@santacruzcounty.us) and in the body of such request you must state your email address, full name, mailing address, and telephone number. We will bill you for any fees at that time, if any.

### **To withdraw your consent with County of Santa Cruz**

To inform us that you no longer wish to receive future notices and disclosures in electronic format you may:

- i. decline to sign a document from within your signing session, and on the subsequent page, select the check-box indicating you wish to withdraw your consent, or you may;
- ii. send us an email to [nada.algharib@santacruzcounty.us](mailto:nada.algharib@santacruzcounty.us) and in the body of such request you must state your email, full name, mailing address, and telephone number. We do not need any other information from you to withdraw consent.. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process..

### **Required hardware and software**

The minimum system requirements for using the DocuSign system may change over time. The current system requirements are found here: <https://support.docusign.com/guides/signer-guide-signing-system-requirements>.

### **Acknowledging your access and consent to receive and sign documents electronically**

To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please confirm that you have read this ERSD, and (i) that you are able to print on paper or electronically save this ERSD for your future reference and access; or (ii) that you are able to email this ERSD to an email address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format as described herein, then select the check-box next to 'I agree to use electronic records and signatures' before clicking 'CONTINUE' within the DocuSign system.

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- You can access and read this Electronic Record and Signature Disclosure; and
- You can print on paper this Electronic Record and Signature Disclosure, or save or send this Electronic Record and Disclosure to a location where you can print it, for future reference and access; and
- Until or unless you notify County of Santa Cruz as described above, you consent to receive exclusively through electronic means all notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you by County of Santa Cruz during the course of your relationship with County of Santa Cruz.

# Military Equipment

## 706.1 PURPOSE AND SCOPE

The purpose of this policy is to provide guidelines for the approval, acquisition, and reporting requirements of military equipment (Government Code § 7070; Government Code § 7071; Government Code § 7072).

### 706.1.1 DEFINITIONS

Definitions related to this policy include (Government Code § 7070):

**Governing body** – The elected or appointed body that oversees the Office.

**Military equipment** – Includes but is not limited to the following:

- 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 of 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.
- Any other equipment as determined by a governing body or a state agency to require additional oversight.

# Santa Cruz County Sheriff's Office

Santa Cruz County SO Policy Manual

## *Military Equipment*

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### **706.2 POLICY**

It is the policy of the Santa Cruz County Sheriff's Office that members of this office comply with the provisions of Government Code § 7071 with respect to military equipment.

### **706.3 MILITARY EQUIPMENT COORDINATOR**

The Sheriff should designate a member of this office to act as the military equipment coordinator. The responsibilities of the military equipment coordinator include but are not limited to:

- (a) Acting as liaison to the governing body for matters related to the requirements of this policy.
- (b) Identifying office equipment that qualifies as military equipment in the current possession of the Office, or the equipment the Office intends to acquire that requires approval by the governing body.
- (c) Conducting an inventory of all military equipment at least annually.
- (d) Collaborating with any allied agency that may use military equipment within the jurisdiction of Santa Cruz County Sheriff's Office (Government Code § 7071).
- (e) Preparing for, scheduling, and coordinating the annual community engagement meeting to include:
  - 1. Publicizing the details of the meeting.
  - 2. Preparing for public questions regarding the office's funding, acquisition, and use of equipment.
- (f) Preparing the annual military equipment report for submission to the Sheriff and ensuring that the report is made available on the office website (Government Code § 7072).
- (g) Establishing the procedure for a person to register a complaint or concern, or how that person may submit a question about the use of a type of military equipment, and how the Office will respond in a timely manner.

### **706.4 MILITARY EQUIPMENT INVENTORY**

The following constitutes a list of qualifying equipment for the Office:

[See attachment: Military Equipment Inventory.pdf](#)

### **706.5 APPROVAL**

The Sheriff or the authorized designee shall obtain approval from the governing body by way of an ordinance adopting the military equipment policy. As part of the approval process, the Sheriff or the authorized designee shall ensure the proposed military equipment policy is submitted to the governing body and is available on the office website at least 30 days prior to any public hearing concerning the military equipment at issue (Government Code § 7071). The military

# Santa Cruz County Sheriff's Office

Santa Cruz County SO Policy Manual

## *Military Equipment*

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equipment policy must be approved by the governing body prior to engaging in any of the following (Government Code § 7071):

- (a) Requesting military equipment made available pursuant to 10 USC § 2576a.
- (b) Seeking funds for military equipment, including but not limited to applying for a grant, soliciting or accepting private, local, state, or federal funds, in-kind donations, or other donations or transfers.
- (c) Acquiring military equipment either permanently or temporarily, including by borrowing or leasing.
- (d) Collaborating with another law enforcement agency in the deployment or other use of military equipment within the jurisdiction of this office.
- (e) Using any new or existing military equipment for a purpose, in a manner, or by a person not previously approved by the governing body.
- (f) Soliciting or responding to a proposal for, or entering into an agreement with, any other person or entity to seek funds for, apply to receive, acquire, use, or collaborate in the use of military equipment.
- (g) Acquiring military equipment through any means not provided above.

The Santa Cruz County Sheriff's Office has the authority to apply for funding prior to obtaining Board of Supervisors approval in the case of exigent circumstances. The office shall obtain council approval as soon as practicable.

### **706.6 COORDINATION WITH OTHER JURISDICTIONS**

Military equipment should not be used by any other law enforcement agency or member in this jurisdiction unless the military equipment is approved for use in accordance with this policy.

### **706.7 ANNUAL REPORT**

Upon approval of a military equipment policy, the Sheriff or the authorized designee should submit a military equipment report to the governing body for each type of military equipment approved within one year of approval, and annually thereafter for as long as the military equipment is available for use (Government Code § 7072).

The Sheriff or the authorized designee should also make each annual military equipment report publicly available on the office website for as long as the military equipment is available for use. The report shall include all information required by Government Code § 7072 for the preceding calendar year for each type of military equipment in office inventory.

### **706.8 COMMUNITY ENGAGEMENT**

Within 30 days of submitting and publicly releasing the annual report, the Office shall hold at least one well-publicized and conveniently located community engagement meeting, at which the Office should discuss the report and respond to public questions regarding the funding, acquisition, or use of military equipment.

### *Military Equipment*

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#### **706.9 PUBLIC SUBMITTAL OF COMPLAINTS, CONCERNS AND/OR QUESTIONS**

Any member of the public wishing to submit a complaint, concern, or question regarding the Sheriff's use of each specific type of military equipment, should contact the Sheriff's Professional Standards and Conduct Unit. Complaints, concerns, or questions can be submitted in any form (i.e. in person, telephone, email, etc). The Sheriff's Office provides an accessible and user-friendly method for community members to file complaints via our website. Interested individuals can find the complaint form by visiting [www.scsheriff.com](http://www.scsheriff.com), navigating to the "Self Help" section, and selecting "Forms and Documents." Community members with questions or concerns can contact the Sheriff's Professional Standards and Conduct Unit directly at 831-454-7616. The Sheriff's Office will investigate all complaints received and will respond to concerns or questions relating to our Military Equipment Policy. The Sheriff's Office will provide a timely response regarding the finding of the investigation or answers to the questions, and will work to do so within 30 days of the completed investigations and/or receipt of the questions.

#### **706.10 MECHANISMS TO ENSURE COMPLIANCE**

The Sheriff's Office has the following internal and external mechanisms in place to ensure compliance with Departmental policy and the law:

- (a) The Military Equipment Coordinator will be tasked with auditing the use of military equipment by their staff to ensure compliance.
- (b) The Sheriff's Office has consistently had a means for the public to submit questions or complaints which are outlined in the inquiry and complaint process above. Allegations of misconduct are objectively investigated by the Professional Standards and Conduct unit and can potentially lead to employee discipline up to and including termination depending on the findings.
- (c) The Sheriff's Office will submit findings in its annual report to the Board of Supervisors.
- (d) Current legislation (SB2) establishes a process for the California Peace Officers Standards and Training (POST) to decertify peace officers found culpable of serious misconduct including, but not limited to, physical abuse and/or excessive force.

## **Attachments**

## **Military Equipment Inventory.pdf**



# MILITARY EQUIPMENT COST AND DATA:

## Robots (Category 1)

### Description, quantity, capabilities, and purchase cost:

AVITAR II by Robotex- Cost \$24,250 each, quantity: 2. The AVITAR II is a heavy-duty robot. It is controlled by remote operation with a camera attachment. It can climb stairs, equipped with a control arm capable of picking up items. The AVITAR II also offers an audio communication option, a chassis and manipulator that allow for accessories and tool combinations. Robot batteries allow for approximately 3.5 hours of drive time.

Remote lasts for about 6 hours.

### Purpose:

The primary use of this robot is to remotely gain visual/audio data, deliver the Hostage Negotiator Team's (HNT) phone, open doors, and clear buildings.

### Authorized Use:

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law. The AVITAR II will only be operated by staff trained in the safe operation of the device.

### Expected Lifespan:

10-15 years

### Fiscal Impact:

2 hours of personnel use and training occurred during 2024 resulting in an estimated staff expense of \$123. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025. Otherwise, the Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

### Training:

All robot operators must complete Sheriff's Office training on operating the AVITAR II. Operators must demonstrate the ability to operate it safely and effectively. Operators are designated by the Sheriff's Office to operate the robot in critical incident situations. In instances where it is used for Bomb Team response, all robot operators must complete the 6-week FBI-Hazardous Device school training prior to operating.

### Legal and Procedural Rules:

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It is the policy of this agency to utilize a robot only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to state and federal law.

## **Robots (Category 1)**

### **Description, quantity, capabilities, and purchase cost:**

REMOTEC ANDROS F6A- Cost \$250,000, quantity: 1. The REMOTEC ANDROS F6A is a medium-sized robot. The robot is capable of being deployed remotely and offers various capabilities; stair climbing ability, arm manipulation and deployment of remote tools. The REMOTEC F6A also offers the ability for 2-way communications, a chassis and manipulator that allow for additional accessories and tool combinations. The drive chassis is track driven with quick-release pneumatic wheels for size reduction.

### **Purpose:**

The primary use of this robot is to disrupt packages. It may also be used to remotely gain visual/audio data, deliver HNT phone, open doors, and clear buildings.

### **Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law. Only assigned deputies who have completed the required training shall be permitted to operate the REMOTEC ANDROS F6A.

### **Expected Lifespan:**

10-15 years

### **Fiscal Impact:**

69.6 hours of personnel use and training time occurred during 2024 resulting in an estimated staff expense of \$4,274.25. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

The Sheriff's Office spent \$3,094 maintaining the REMOTEC ANDROS in 2024 which was paid using the Santa Cruz County Sheriff's Office general budget.

Otherwise, the Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

### **Training:**

All robot operators for REMOTEC ANDROS F6A must complete the 6-week FBI-Hazardous Device school training prior to operating.

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## **Legal and Procedural Rules:**

It is the policy of this agency to utilize a robot only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to state and federal law.

## **Unmanned Aerial Vehicles (Category 1)**

### **Description, quantity, capabilities, and purchase cost:**

Unmanned Aircraft Systems (UAS): Unmanned aircraft along with accessories and associated equipment to control it remotely.

### **Models in Use:**

- DJI MAVIC 3- Cost: \$3,500 each, quantity: 2. Multipurpose UAS with 28x digital zoom and extended flight time. Weighs 895g with approximately 45 minutes of flight time.
  - DJI MAVIC 3 Enterprise- Cost: \$3,500 each, quantity: 2. Multipurpose UAS with 56x digital zoom and extended flight time. Weighs 895g with approximately 45 minutes of flight time.
  - DJI Mavic 2 Enterprise (Dual & Zoom)- Cost \$1,500 to \$3,000 each, quantity: 8. UAS with a secondary camera for either infrared light or 2x Optical Zoom. Capable of attaching an audible loudspeaker and/or spotlight. Weighs 899g with approximately 25-30 minutes of flight time.
  - DJI Matrice 210- Cost approximately \$30,000, quantity: 1. Large UAS with dual cameras, including a professional-grade infrared camera and 30x optical zoom lens. Weighs approximately 13.5lbs with 25-30 minutes of flight time.
  - Matrice M30 Thermal- Cost \$17,065, quantity 1: Enterprise UAS with infrared and 200x digital zoom capabilities. Capable of attaching an audible loudspeaker and spotlight. Ability to fly in inclement weather. Weighs 3.95kg with approximately 40 minutes of flight time.
  - Mavic 3 Thermal Cost \$5,998, quantity 2: UAS with infrared and 56x digital zoom capabilities. Capable of attaching an audible loudspeaker and spotlight. Weighs 920g with approximately 45 minutes of flight time.
  - DJI Avata (2 in 2024)- Cost \$999.00, quantity 3: Light weight UAS. Uses a singular camera designed for first-person visualization. Weighs 410g with approximately 15 minutes of flight time.
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- DJI AIR 3 (3 in 2024)- Cost \$1,549, quantity 3: Light weight UAS. Uses a singular camera designed for first-person visualization. Weighs 410g with approximately 25 minutes of flight time.

**Purpose:**

- To be deployed when its view would assist officers or incident commanders with the following situations, which include but are not limited to:
- Major collision investigations
- Search for missing persons
- Natural disaster management
- Crime scene photography
- SWAT, tactical or other public safety and life preservation missions
- In response to specific requests from local, state, or federal fire authorities for other incidents such as, but not limited, fire response and/or prevention.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Authorized uses of the UAS include, but not limited to:

- Response to a public safety emergency
- Search and Rescue
- Investigating suspicious or explosive devices
- Natural disaster response and management
- Crime scene documentation
- Recovery of decedent
- Qualifying law enforcement mutual aid

**Expected Lifespan:**

3-5 years

**Fiscal Impact:**

332.5 hours of personnel flight time during 2024 resulting in an estimated staff expense of \$20,448.75. These staff hours and equipment items were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025. The Sheriff's Office spent \$6,645 to purchase UAS devices in 2024. This purchase was paid using the Santa Cruz County Sheriff's Office general budget.

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Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training:**

All Sheriff's Office UAS pilots must obtain a FAA Part 107 (Remote Pilot) license before allowed to operate a UAS. The Sheriff's Office facilitates approximately 8 hours of ongoing monthly training for UAS pilots.

**Legal and Procedural Rules:**

Use is established under Sheriff's Office Policy 606 and FAA Regulation 14 CFR Part 107. It is the policy of this agency to utilize UAS only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to state and federal law.

## **Armored Personnel Carrier, vehicle with entry apparatus attached (Category 2 & 3)**

**Description, quantity, capabilities, and purchase cost:**

LENCO BEARCAT- Cost: Approx. \$315,000, quantity: 1. The Lenco BEARCAT is an armored vehicle that seats 10-12 personnel with an open floor plan that allows for rescue of down personnel. It can stop various projectiles, which provide greater safety to citizens and officers beyond the protection level of shield and personal body armor. The Lenco BEARCAT is not maintained by the Sheriff's Office but is a regional asset in the possession of the Santa Cruz Police Department. The Bearcat is requested during Sheriff's Office operations that are deemed high risk to safely transport and protect deputies and citizens. The Santa Cruz Police ESU team supplies two officers to drive the BEARCAT. The BEARCAT can also utilize an attachment on the front (ram) for breaching doors.

**Purpose:**

To be used in response to critical incidents regionally to enhance officer and community safety, improve scene containment and stabilization, and assist in resolving critical incidents.

**Authorized Use:**

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Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

The request for use of the BEARCAT shall only be authorized by a watch commander or above pursuant to Sheriff's Office Policy 325. This request will be based upon the specific circumstances of a given critical incident. Santa Cruz Police will approve or deny the request in accordance with their policy.

**Expected Lifespan:**

25 years

**Fiscal Impact:**

The Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs to Santa Cruz County.

**Training:**

There is no required training for this item as Santa Cruz Police Department provides designated vehicle operators.

**Legal and Procedural Rules:**

The request for use of the BEARCAT shall only be authorized by a watch commander pursuant to Sheriff's Office Policy 325. Santa Cruz Police will approve or deny the request in accordance with their policy.

It is the policy of this agency to utilize the BEARCAT only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to state and federal law.

## **Armored Personnel Carrier (Category 2 & 3)**

**Description, quantity, capabilities, and purchase cost:**

2019 Ford Transit Van (S4X) T-350HD EL Hi Rf 10360 GVWR w/Armored Group Upfit-Cost, \$124,697.70, quantity: 1. The armored Ford Transit is an armored vehicle that seats 15 personnel with an open floor plan that allows for rescue of down personnel. The Ford Transit's armor can stop various projectiles, which provides greater safety to citizens and officers beyond the protection level of shield and personal body armor. The Ford Transit is equipped with emergency lighting equipment while maintaining a low profile being unmarked.

**Purpose:**

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To be used in response to critical incidents to enhance officer and community safety, improve scene containment and stabilization, and assist in resolving critical incidents.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

The use of armored vehicles shall only be authorized by a watch commander or above, based on the specific circumstances of a given critical incident. Armored vehicles shall be used only by officers trained in their deployment and in a manner consistent with department policy and training.

**Expected Lifespan:**

10 years

**Fiscal Impact:**

Approximately 17 hours of personnel driving and training during 2024 resulting in an estimated staff expense of \$1,045.50. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training:**

All drivers/operators shall receive training in the safe handling of the vehicle.

**Legal and Procedural Rules:**

It is the policy of this agency to use the vehicle only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles.

## **Command and Control Vehicles (Category 5)**

**Description, quantity, capabilities, and purchase cost:**

UAS Vehicles- Cost \$5,330 each, quantity:2. UAS Vehicles are repurposed patrol vehicles that have been outfitted with Drone Responder 7 cabinets. The cabinets contain drone equipment, a large monitor, inverter, heavy duty table extension and numerous power outlets. The vehicles are used during regular patrol for an expedited response from the UAS team.

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**Purpose:**

The UAS Vehicle is commonly utilized during routine patrol, UAS missions, and training.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Authorized uses of the UAS include, but not limited to:

- Response to a public safety emergency
- Search and Rescue
- Investigating suspicious or explosive devices
- Natural disaster response and management
- Crime scene documentation
- Recovery of decedent
- Qualifying law enforcement mutual aid

**Expected Lifespan:**

No expiration dates.

**Fiscal Impact:**

Approximately 15.5 hours of personnel driving and training during 2024 resulting in an estimated staff expense of \$953.25. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

The Sheriff's Office spent \$16,737 maintaining the Command Vehicle in 2024 which was paid using the Santa Cruz County Sheriff's Office general budget.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training:**

All Sheriff's Office UAS pilots must obtain an FAA Part 107 (Remote Pilot) license before being allowed to operate a UAS. The Sheriff's Office facilitates approximately 8 hours of ongoing monthly training for UAS pilots. They receive training specifically to this vehicle once a year.

**Legal and Procedural Rules:**

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Use is established under Sheriff's Office Policy 606 and FAA Regulation 14 CFR Part 107. It is the policy of this agency to utilize UAS only for official law enforcement purposes, and in a manner that respects the privacy of our community, pursuant to state and federal law.

## **Command and Control Vehicles (Category 5)**

### **Description, quantity, capabilities, and purchase cost:**

Mobile Substation-Ram Pro Master Van- Cost \$37,439.36, quantity: 1. The Ram Pro Master mobile substation contains a finished interior, desk, mobile data computer, police radio, wi-fi hotspot, large-screen monitor and A/C power inverter.

### **Purpose:**

The Mobile Substation may be used by personnel from any division in the Operations Bureau. Examples of possible uses to support operations include hostage negotiations, large scale command posts, community events, and in-field criminal investigations.

### **Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

The Mobile Substation may be used with the approval of the on-duty Watch Commander.

### **Expected Lifespan:**

15 years

### **Fiscal Impact:**

Approximately 43 hours of personnel driving time during 2024 resulting in an estimated staff expense of \$2,644.50. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

### **Training**

All drivers/operators shall receive training in the safe handling of the vehicle.

### **Legal and Procedural Rules:**

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It is the policy of this agency to use the vehicle only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles.

## Command and Control Vehicles (Category 5)

### Description, quantity, capabilities, and purchase cost:

INCIDENT COMMAND VEHICLE- Cost \$23,872, quantity: 1. (In the process of being decommissioned in 2025) The Incident Command Vehicle is a 1998 GMC G3500 cargo box truck. The Incident Command Vehicle is the incident command post for Search and Rescue deployments and other critical incidents that require a command post in the field. It allows for mission planning of locations that need to be searched and an ability to print out documents to give to the searchers. It allows for a joint command among all agencies involved in search efforts.

### Purpose:

The Incident Command vehicle is primarily used as a staging point, document and planning preparation location, and overall command and control hub for Search and Rescue efforts and other large-scale incidents.

### Authorized Use:

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

The Command Vehicle is utilized to provide support when authorized by a supervisor for incidents where a Command Post is needed.

### Expected Lifespan:

20 years

### Fiscal Impact:

Approximately 21 hours of personnel driving and training time during 2024 resulting in an estimated staff expense of \$1,291.50. These staff hours were paid using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any other ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

### Training

All drivers/operators shall receive training in the safe handling of the vehicle.

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**Legal and Procedural Rules:**

It is the policy of this agency to use the vehicle only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles.

## **Command and Control Vehicles (Category 5)**

**Description, quantity, capabilities, and purchase cost:**

INCIDENT COMMAND VEHICLE- Cost \$75,622.14, quantity: 1. The Incident Command Vehicle is a 2022 Ford E-450. The Incident Command Vehicle is the incident command post for Search and Rescue deployments and other critical incidents that require a Command Post in the field. It allows for mission planning of locations that need to be searched and an ability to print out documents to give to the searchers. It allows for a joint command among all agencies involved in search efforts.

**Purpose:**

The Incident Command Vehicle is primarily used as a staging point, document and planning preparation location, and overall command and control hub for Search and Rescue efforts and other large-scale incidents.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

The Command Vehicle is utilized to provide support when authorized by a supervisor for incidents where a Command Post is needed.

**Expected Lifespan:**

20 years

**Fiscal Impact:**

This vehicle was purchased using Bay Area UASI funds with no expense to Santa Cruz County.

Approximately 30 hours of personnel driving and training time during 2024 resulting in an estimated staff expense of \$1,845.00. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2024.

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The Sheriff's Office spent \$12,354.21 upgrading the Command Vehicle in 2024 which was paid using the Santa Cruz County Sheriff's Office general budget.

Otherwise, the Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training:**

All drivers/operators shall receive training in the safe handling of the vehicle.

**Legal and Procedural Rules:**

It is the policy of this agency to use the vehicle only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles.

## **Command and Control Vehicles (Category 5)**

**Description, quantity, capabilities, and purchase cost:**

2003 Bomb Squad Primary Response Vehicle- Cost \$150,000 quantity:1. The Bomb Squad Primary response vehicle is a custom built 18' utility box truck with custom specifications for storage and practical design. The vehicle can carry mission essential remote tools, protective equipment, explosives, and a variety of other miscellaneous items required by the FBI Hazardous Device School. The vehicle provides operators with an enclosed area to remotely respond to suspicious circumstances as well as provide a space to store assigned equipment.

**Purpose:**

To be used to provide a means of storage of equipment assigned to the Bomb Squad as well as transportation and response to critical incidents or other suspicious circumstances requiring Bomb Squad team members' participation.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Only assigned Bomb Squad team members are permitted to operate the Primary response vehicle.

**Expected Lifespan:**

10-15 years

**Fiscal Impact:**

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Approximately 93.5 hours of personnel driving time during 2024 resulting in an estimated staff expense of \$5,750.25. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training:**

All drivers/operators on the Bomb Team shall receive training in the safe handling of the vehicle during internal team training.

**Legal and Procedural Rules:**

It is the policy of this agency to use the vehicle only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles and Sheriff's Policy 342.

## **Ammunition (Equipment Category 9)**

**Description, quantity, capabilities, and purchase cost:**

The Sheriff's Office SWAT team utilizes the following rounds for the Armament Systems AR-10 .308 precision rifle:

- FEDERAL GOLD MEDAL Sierra MatchKing .308 168GR RIFLE ROUND- Cost \$34.50 per box, quantity: 175 boxes (20 round per box). The Federal Gold Medal Sierra MatchKing .308 Winchester ammunition is used for training purposes only.
- FEDERAL T308T.308 168GR RIFLE ROUND - Cost \$21.50 per box, quantity: 125 boxes (20 rounds per box). The T308T is the primary duty round used in the AR-10.

**Purpose:**

To be used as precision weapons to address a threat with more precision and/or greater distances than a handgun, if present and feasible.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

The procedural rule for ammunition is listed in Sheriff's Office Policy 305.3

**Expected Lifespan:**

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No expiration dates.

**Fiscal Impact:**

The Sheriff's Office did not purchase any additional .308 ammunition during 2024. Approximately 65 hours of personnel training during 2024 resulting in an estimated staff expense of \$3,997.50. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training**

Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification annually.

**Legal and Procedural Rules**

Use is established under Sheriff's Office Policy 305. It is the policy of this agency to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

## **Specialized Firearms (Equipment Category 10)**

**Description, quantity, capabilities, and purchase cost:**

Armament Systems AR-10 .308 precision rifle- Cost \$10,000, quantity: 3. The rifle is a semiautomatic centerfire rifle that accepts a detachable magazine, chambered in .308.

**Purpose:**

To be used as precision weapons to address a threat with more accuracy and/or from greater distances than a handgun or standard patrol rifle, if present and feasible.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Only deputies who have completed a 48-hour POST certified training regarding the use of this weapon will be issued this rifle. Additionally, they must qualify with this rifle twice per year and train monthly for 8 hours.

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**Expected Lifespan:**

15 years

**Fiscal Impact:**

Approximately 65 hours of personnel training during 2024 resulting in an estimated staff expense of \$3,997.50. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training**

Prior to using a rifle, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification twice per year.

**Legal and Procedural Rules**

Use is established under Sheriff's Office Policy 305. It is the policy of this agency to utilize rifles only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

## **Firearms or Firearm Accessory (Category 11)**

**Description, quantity, capabilities, and purchase cost:**

Combined Systems LC5 5 Series Launching Cup- Cost \$175.00 per cup, quantity: 2. These are cups that attach to 12 gauge less lethal shotgun which allows officers to launch canisters of chemical agents or smoke. The LC5 Launching Cups are designed for the 5200 series canisters.

**Purpose:**

The escalation of conflict where utilization of lethal force is prohibited or undesirable.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

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Deputies utilizing the launching cups are trained in their use by POST certified chemical agent instructors. Chemical agents will only be deployed with the approval of a Tactical Commander or designee.

**Expected Lifespan:**

25 years

**Fiscal Impact:**

The Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training**

Deputies utilizing the launching cups are trained in their use by POST certified chemical agent instructors.

**Legal and Procedural Rules**

Use is established under the Sheriff's Office Policy 302.6. It is the policy of this agency to utilize chemical agents only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

## **Firearms or Firearm Accessory (Category 11)**

**Description, quantity, capabilities, and purchase cost:**

Armor Holdings 40 MM Launchers- Cost \$1,000, quantity: 4. 40MM launchers are a single shot break-open frame launcher with a fixed stock. These launchers are used to launch chemical agent projectiles to resolve critical incidents involving barricaded people.

**Purpose:**

The launcher is used to launch chemical agent projectiles during high-risk incidents to resolve the conflict with less lethal measures. The projectiles can be used to break windows so chemical agents can be deployed. The launchers are used by the SWAT Team.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Deputies utilizing the 40mm launcher are trained in their use by POST certified chemical agent instructors.

**Expected Lifespan:**

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25 years

**Fiscal Impact:**

The Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training**

Deputies utilizing the 40mm launchers are trained in their use by POST certified chemical agent instructors annually.

**Legal and Procedural Rules**

Use is established under the Sheriff's Office Policy 302.6. It is the policy of this agency to utilize 40mm launchers only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

## **Flashbangs (Category 12)**

**Description, quantity, capabilities, and purchase cost:**

A Noise Flash Diversionary Devices (NFDD) is a device that creates a bright flash and loud sound to temporarily divert the attention of subjects in the immediate area. NFDD are used to distract and temporarily incapacitate dangerous suspects by overwhelming their senses of vision and hearing. The distraction allows officers to seize a moment of opportunity to take control of high-risk situations.

- Combine Tactical Systems 7290- Cost \$47.60 each, quantity: 8. The 7290 produces a 175db and 6-8 million candelas of light output. The patented design of the 7290 incorporates a porting system that eliminates movement of the body at detonation even if the top or bottom of the device should be in contact with a hard surface.
- Combine Tactical Systems 7290M MINI- Cost \$43.50, quantity: 22. The 7290M exhibits all the same attributes as its larger counterpart but in a smaller and lighter package. It has the same 175db output as the 7290 and produces 6-8 million candelas of light.
- Combine Tactical Systems 9590 Stingball- Cost \$47.52, quantity: 122. Nonirritant sting ball grenade. Multi-effect grenades with a loud blast, bright flash, and dispersion of stinging .31 caliber pellets.

**Purpose:**

- NFDD 7290-To produce atmospheric over-pressure and brilliant white light and, as a result, can cause short-term (6 - 8 seconds)
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physiological/psychological sensory deprivation to give deputies a tactical advantage.

- NFDD 7290M-To produce atmospheric over-pressure and brilliant white light and, as a result, can cause short-term (6 - 8 seconds) physiological/psychological sensory deprivation to give deputies a tactical advantage.
- NFDD 9590-To be used as a less lethal measure to gain compliance during high-risk operations.

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Diversionary Devices and Stingball grenades shall only be used:

- By SWAT or CERT officers who have been trained in their proper use
- In hostage and barricaded subject situations
- In high-risk warrant (search/arrest) services where there may be extreme hazards to deputies
- During other high-risk situations where their use would enhance officer safety
- During training exercises

**Expected Lifespan:**

NFDD 7290 - 5 years

NFDD 7290M-5 years

NFDD 9590 - 5 years

**Fiscal Impact:**

Approximately 100 hours of personnel training time during 2024 resulting in an estimated staff expense of \$6,150.00. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

The Sheriff's Office spent \$3,771.28 to purchase 60 Stingball devices in 2024. This purchase was paid for using the Santa Cruz County Sheriff's Office general budget.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

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## Training

Deputies utilizing the NFDDs and/or Stingballs are trained in their use by POST.

## Legal and Procedural Rules

Use is established under the Sheriff's Office Policy 300.3. It is the policy of this agency to utilize these devices only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

# Tear Gas (Category 12)

## Description, quantity, capabilities, and purchase cost:

Chemical agent munitions, which are commonly referred to as "tear gas," are used by the Santa Cruz County Sheriff's Office as a non-lethal tool to disperse rioting suspects and on barricaded suspects. This agency uses chemical agents which are used by law enforcement across the United States: CS (2-Chlorobenzylidenemalononitrile) and OC (Oleoresin Capsicum). CS is an irritating agent and lachrymator (irritates the eyes and causes tears to flow). OC is an inflammatory agent which causes involuntary closure of eyes (open in 2-5 minutes) and respiratory inflammation (subsides in approximately 2 minutes).

- CTS Smoke Baffled Canister Grenade #5210B- Cost \$38.43, quantity: 2. The Combined Systems Technology Baffled Smoke (Model #5210B) is a pyrotechnic grenade with low flame potential designed for concealment or as a signaling device. It can be hand thrown or launched.
  - CTS White Smoke Grenade #6210- Cost \$33.72, quantity: 16. Combined Systems Technology Outdoor White Smoke Grenade (Model #6210) is a large diameter burning grenade that discharges a high volume of smoke through multiple emission ports.
  - CTS CS Smoke Tactical Grenade #8230- Cost \$19.52, quantity: 34. The Combined Systems Technology Outdoor Tactical Grenade CS (Model #8230) is a small diameter burning grenade that discharges a high volume of smoke and chemical agent through multiple emission ports.
  - CTS 40mm Liquid CS Projectile #4330- Cost \$20.23, quantity: 43. The Combined Systems Technology 40 MM CS Indoor Liquid Barricade Round (Model #4330) is a liquid filled, non-burning, spin-stabilized round designed to penetrate intermediate barriers of moderate density such as windows, interior dry wall, and interior doors. The projectile breaks upon impact and delivers an
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agent payload of liquid throughout the target area. It is approximately 4.8 inches tall and is made of plastic composite. It has a maximum effective range of 50 yards.

- CTS CS Baffled Grenade #5230B- Cost \$32.70, quantity: 25: The Combined Systems Technology Baffled Riot CS Smoke (Model #5230B) is a pyrotechnic grenade designed for indoor use delivering a maximum amount of irritant smoke throughout multiple rooms with minimal risk of fire. It can be hand thrown or launched.
- CTS CS Vapor Grenade #6330- Cost \$33.88, quantity: 19. The Combined Systems Technology CS Vapor Grenade (Model #6330) is an invisible vapor that renders an intense respiratory effect.
- CTS CS Flameless Expulsion Canister Grenade #5430- Cost \$37.35, quantity: 20. The Combined Systems Technology CS Flameless Expulsion Canister Grenade (model #5430) is a non-pyrotechnic flameless grenade posing no risk of fire and discharging a large powder payload instantaneously through 2 different emission ports.
- SABRE RED MK-9 H2O GEL 16 OZ- Cost \$60.00 each, quantity: 4. The MK-9 is intended for use in crowd management by correctional officers. This 1.3% MC OC aerosol product utilizes a stream delivery method providing a target-specific, strong concentrated stream between 25-30 feet. It is non-flammable and uses a water-based spray.
- Sabre Red OC MK-9 Cell Buster Spray 18.5 OZ- Cost \$84.95 each, quantity: 1. The Sabre Cell Buster hose and wand allows correctional officers to breach the interior of a cell door and deploy OC without opening the cell door. Each Sabre Cell Buster is equipped with an 18.5 oz OC canister, a hose, and wand attachment. It has a range of 12-15 feet.

**Purpose:**

To limit the escalation of conflict where utilization of lethal force is prohibited or undesirable. Situations for use of the less lethal weapon systems may include, but are not limited to:

- Self-destructive, dangerous and/or combative individuals
  - Riot/crowd control and civil unrest incidents
  - Circumstances where a tactical advantage can be obtained
  - Potentially vicious animals
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- Training exercises or approved demonstrations

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

Only officers who have received POST certification in the use of chemical agents are authorized to use them.

**Expected Lifespan:**

Each of the items described has a life expectancy of 5 years.

**Fiscal Impact:**

Approximately 40 hours of personnel training during 2024 resulting in an estimated staff expense of \$2,460. These staff hours were paid for using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2025.

Otherwise, the Sheriff's Office is not aware of any ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training**

Deputies utilizing chemical agents are trained in their use by POST certified instructors.

**Legal and Procedural Rules**

Use is established under the Sheriff's Office Policy 302.6. It is the policy of this agency to utilize chemical agents only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

## PepperBall Launcher (Category 12)

**Description, quantity, capabilities, and purchase cost:**

- TAC-SF Launcher- Cost \$849.00 each, quantity: 4. (Decommissioned in 2024)  
System that uses high pressure air to deliver powder projectiles (similar to a paint ball delivery system). It is a non-lethal option to deliver chemical agents and kinetic energy impacts to subjects in a potentially violent encounter.
  - TAC-VKS PRO Launcher- Cost \$1,350 each, quantity: 5 (New in 2024). System that uses high pressure air to deliver powder projectiles (similar to a paint ball
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delivery system). It is a non-lethal option to deliver chemical agents and kinetic energy impacts to subjects in a potentially violent encounter

- Pepperball TAC-SA Launcher- Cost \$734.45 each, quantity:12. The TAC-SA Launcher is a compressed-air powered launcher designed to fire non-lethal PepperBall projectiles (similar to a paint ball delivery system). It is a non-lethal option to deliver chemical agents and kinetic energy impacts to subjects in a potentially violent encounter. It comes with an electronic hopper that can hold 180 projectiles.
- PepperBall INERT- Cost (\$2124.31 in 2024) quantity: 8 canisters (375 per canister). These rounds contain a harmless, scented powder. This projectile is best suited for training, qualification, and direct impact when chemical exposure is not desired.
- PepperBall LIVE-X OC PROJECTILE- Cost \$1,049, quantity: 4 canisters (375 per canister): The LIVE-X projectile contains 5% PAVA pepper powder, and is designed for direct impact and area saturation, especially in confined interior spaces. Discharged from a PepperBall Launcher, the projectile has a velocity of 280-350 FPS. The projectile has a direct impact of 60ft and an area of saturation of 150+ft.
- PepperBall INERT PROJECTILE- Cost \$251.00 each, quantity: 9 canisters (375 per canister). These rounds contain a harmless, scented powder. This projectile is best suited for training, qualification, and direct impact when chemical exposure is not desired.
- PepperBall LIVE-MAXX OC PROJECTILE- Cost \$1,944 each, quantity: 3 canisters (375 per canister). The LIVE-MAXX projectile contains PAVA pepper powder, and is designed for direct impact and area saturation, especially in confined, interior spaces. Discharged from a PepperBall Launcher, the projectile has a velocity of 280-425 FPS. The projectile has a direct impact of 150ft and an area of saturation of 390+ft.

**Purpose:**

To limit the escalation of conflict where utilization of lethal force is prohibited or undesirable. Situations for use of the less lethal weapon systems may include but are not limited to:

- Self-destructive, dangerous and/or combative individuals
  - Riot/crowd control
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- Circumstances where a tactical advantage can be obtained

**Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law. The procedural use of PepperBall Launchers is listed under Sheriff's Office Policy 302.

Only those who have been trained in the use of PepperBall launchers are authorized to use the PepperBall launchers.

**Expected Lifespan:**

TAC-SF Launcher: No expiration date

TAC-SA Launcher: No expiration date

Inert Projectile: 3 years

Live-X Projectile: 3 years

Inert Projectile: 3 years

Live-MAXX Projectile: 3 years

**Fiscal Impact:**

Approximately 294 hours of personnel training during 2024 resulting in an estimated staff expense of \$18,081. These staff hours and equipment expenses were paid using the Santa Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2024.

The Sheriff's Office spent \$2,124.41 to purchase PepperBall projectiles in 2024. The Sheriff's Office also spent \$7,374.38 to purchase PepperBall launchers in 2024. This purchase was paid for using the Santa Cruz County Sheriff's Office general budget.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training**

Correctional Officers and deputies utilizing Pepperball launchers are trained in their use by POST certified less lethal and/or chemical agent instructors on an annual basis.

**Legal and Procedural Rules**

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Use is established under the Sheriff's Office Policy 302. It is the policy of this agency to utilize PepperBall launchers only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

## **Projectile Launch platforms and associated munitions (Category 14)**

### **Description, quantity, capabilities, and purchase cost:**

- Remington 870 less lethal shotgun- Cost: \$946.00 per shotgun, quantity: 56.  
The Remington 870 less lethal shotgun is used to deploy the less lethal beanbag round up to 75 feet. The range of the weapon systems helps maintain space between deputies and a suspect reducing the immediacy of the threat which is a principle of de-escalation.
- BEANBAG ROUNDS-Cost: \$25.00 per box, quantity: 499 boxes (5 rounds per box). The less lethal shotgun ammunition issued is either the 12-gauge CTS Super-sock bean bag shotgun shell or the 12-gauge Safariland drag stabilized round. Both are comparable in use and effectiveness. They can be used interchangeably. Both rounds are for use in the 12 gauge less lethal shotguns. They both have 40 grams of lead shot inside of a bag made of ballistic fiber which is packed inside of a shotgun shell.

### **Purpose:**

To limit escalation of a conflict where utilization of lethal force is prohibited or undesirable.

### **Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law. The procedural use of the less lethal shotguns is listed under Sheriff's Office Policy 302.

### **Expected Lifespan:**

Less Lethal Shotgun: 25 years

CTS Supersock and Safariland Drag Stabilized Round: No listed expiration date.

### **Fiscal Impact:**

Approximately 166.5 hours of personnel training time during 2024 resulting in an estimated staff expense of \$10,239.75. These staff hours were paid for using the Santa

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Cruz County Sheriff's Office general budget. The Sheriff's Office anticipates using funds from the Sheriff's Office general budget for similar costs incurred in 2024.

Otherwise, the Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

### **Training**

Prior to using a less lethal shotgun, officers must be certified by POST instructors in the operation of the rifle. Additionally, all members that operate any rifle are required to pass a range qualification twice per year.

### **Legal and Procedural Rules**

Use is established under the Sheriff's Office Policy 302. It is the policy of this agency to utilize these devices only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

## **Projectile Launch platforms and associated munitions (Category 14)**

### **Description, quantity, capabilities, and purchase cost:**

- BolaWrap 100- Cost \$1,299 each, quantity: 22. (Devices decommissioned in early 2024) The BolaWrap 100 is a less lethal handheld device that uses a .380mm blank round to project an eight-foot Kevlar cord that has a 360-pound strength rating. At each end of the Kevlar cord is a pellet with 4 hooks which are designed to attach to a person's clothing and temporarily immobilize, restrict movement, and allow a deputy(s) to safely detain/apprehend a subject.
- BolaWrap 100 Cassette- Cost \$40.00 each, Quantity 25. The BolaWrap 150 deploys an eight-foot Kevlar cord designed to wrap an individual from a range of 10-25 feet.

### **Purpose:**

Allows deputies to deploy a projectile restraint to restrict a person's movement with little force. The restraint device prevents deputies from using a higher level of force depending on the circumstances, and if the device successfully restrains a person.

### **Authorized Use:**

Shall only be used in a manner consistent with Departmental policy and training and applicable state and federal law.

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The procedural use of the BolaWrap 100 is listed under Sheriff's Office Policy 347.

**Expected Lifespan:**

BolaWrap100: 10 years

Cassettes: 4 years

**Fiscal Impact:**

The Sheriff's Office is not aware of any additional ongoing personnel, training, transportation, maintenance, storage, upgrade, or other ongoing costs.

**Training**

Before a deputy is issued a BolaWrap 100, they must complete a BolaWrap new user course.

**Legal and Procedural Rules**

Use is established under the Sheriff's Office Policy 347. It is the policy of this agency to utilize the BolaWrap 100 only for official law enforcement purposes, and pursuant to state and federal law regarding the use of force.

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Sheriff-Coroner

# AB 481–Military Equipment 2024 Annual Report

Undersheriff Jacob Ainsworth  
Lieutenant Dee Baldwin

# Agenda:

- 1 Introduction to AB481
- 2 Summary of Complaints and Audits
- 3 Summary of 2024 deployments and expenditures
- 4 Inventory Examples
- 5 Questions?

# What is AB 481?

## Brief History of California AB 481



Signed into law  
September 2021  
and became  
effective January 1,  
2022.



Established  
requirements for  
acquisition and use  
of military  
equipment.



Requires approval of  
the local governing  
body and made  
requirements for  
policy and public  
hearings.

# Annual Reporting Requirements:



2024 AB-481 Annual Report  
Military Equipment  
Acquisition and Use

- **Summary of military equipment use**  
How the equipment was used and the purpose of its use
- **Annual costs**  
Total cost for each equipment type broken down
- **Summary of complaints**  
Any complaints or concerns received about the equipment
- **Inventory**  
Quantity possessed for each equipment type
- **Audit results**  
Internal audits, violations, and actions taken
- **Acquisitions planned**  
Quantity to be acquired for each type if applicable

# Summary of Complaints and Audits:

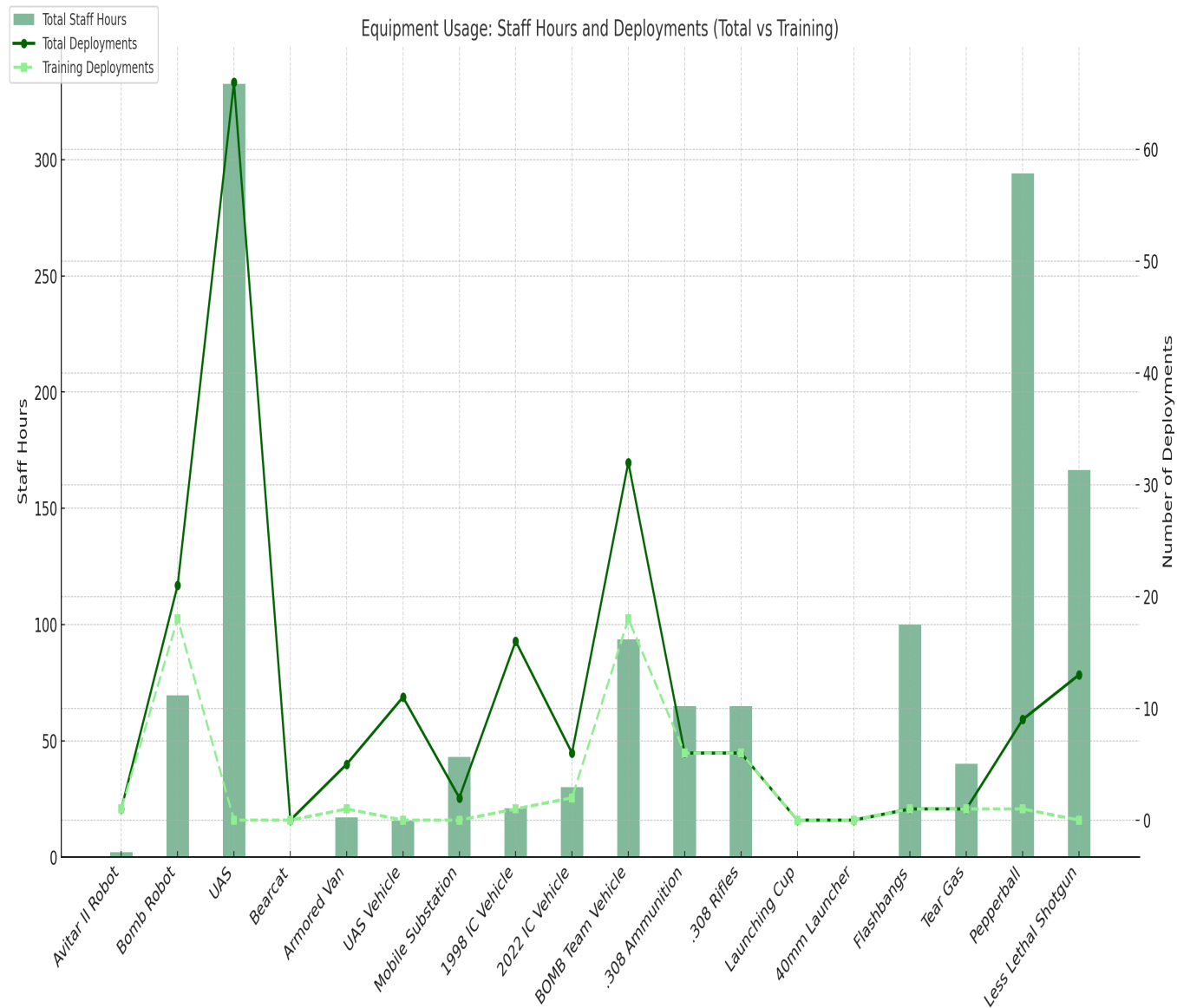
The Sheriff's Office has not received any formal complaints from the public or the Santa Cruz County Office of Inspector General regarding the use of military equipment.

During the 2023 annual report presentation and AB 481-related public meetings some community members voiced concerns about the following:

- A question about why AR-15 rifles are not included in the military equipment inventory.
- A request to offer future AB 481 public meetings in a virtual format to increase accessibility and participation.

The results of the Sheriff's Office internal audits showed the Sheriff's Office's military equipment to be in good working condition. We continuously evaluated all our equipment and decommissioned those items that were deemed no longer serviceable by our Agency.

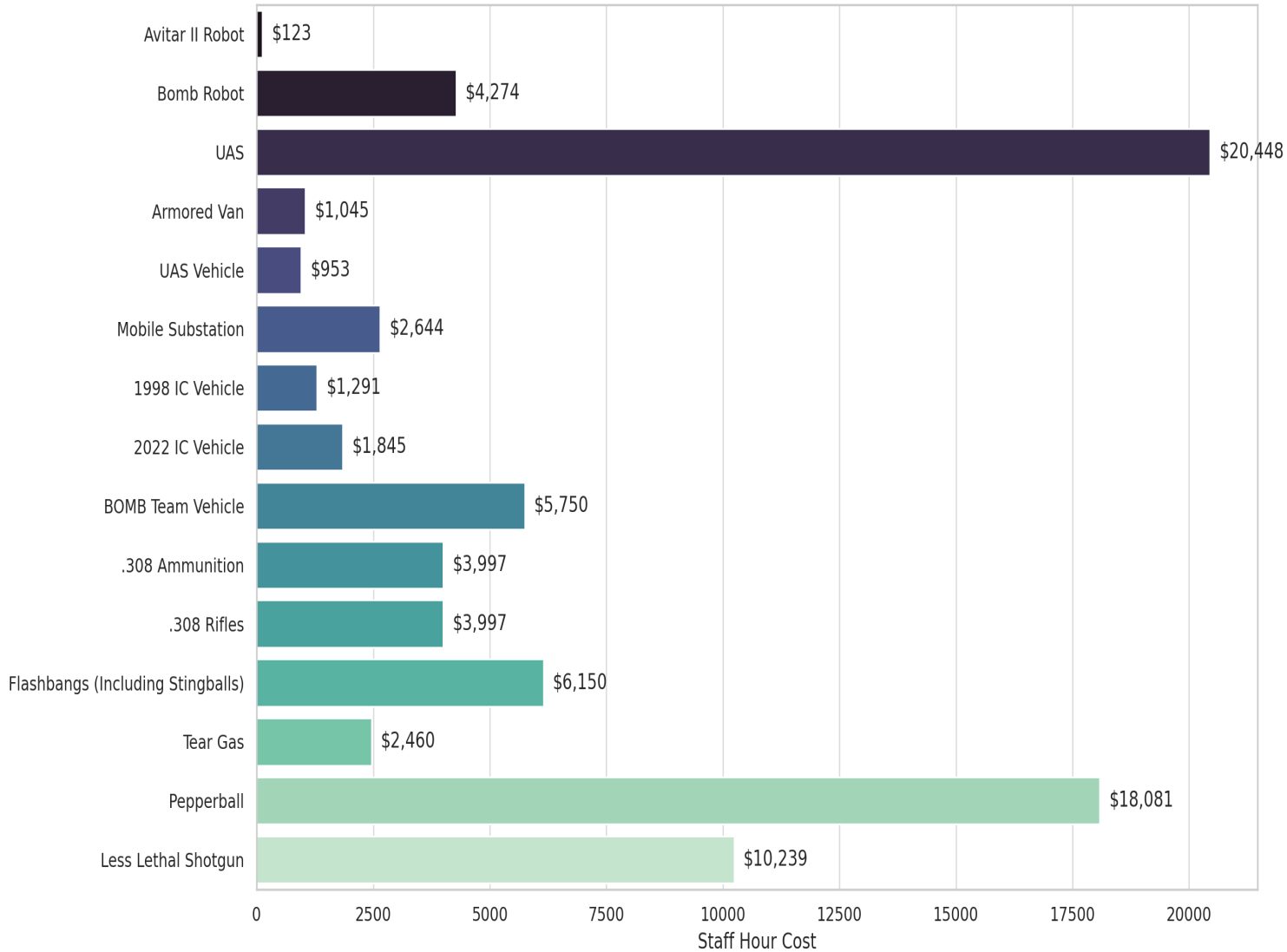
# Summary of Deployments:





# Staff Expenditures:

Staff Hour Cost by Equipment Type



# Inventory Examples:

Category 1 (Robot)



Category 1 (UAS)

Category 2 (Armored Van)



# Inventory Examples:



Category 5 (BOMB IC)

Category 5 (Mobile IC)



Category 9 (.308 Ammo)



# Inventory Examples:



**Category 12  
(PepperBall)**

**Category 12  
(Flashbang/Stingball)**



**Category 14  
(Beanbag Round)**

# Questions?

Thank You



**From:** [Board Of Supervisors](#)  
**To:** [Agenda Management Support](#)  
**Subject:** Item 8 comment\_Gelblum, P  
**Date:** Tuesday, May 20, 2025 6:32:28 AM

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**From:** Peter Gelblum <santacruzacu@gmail.com>  
**Sent:** Monday, May 19, 2025 5:06 PM  
**To:** Board Of Supervisors <boardofsupervisors@santacruzcountyca.gov>  
**Subject:** Item 8 May 20, 2025 Agenda - CONTINUE TO JUNE 10

\*\*\*\***CAUTION:**This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email.\*\*\*\*

Dear Supervisors - I write to urge you to continue to your next regular meeting June 10, Item 8 regarding the Sheriff's Office's AB 481 report for 2024. The matter should be continued because (1) there is no urgency in hearing it on May 20, and (2) the Sheriff's Office failed to give the public adequate notice of the publication of the report and of the statutorily required public meeting to discuss the report.

Public knowledge and involvement are at the heart of AB 481. Section 1(b) states "***The public has a right to know*** about any funding, acquisition, or use of military equipment by state or local government officials, ***as well as a right to participate*** in any government agency's decision to fund, acquire, or use such equipment." Section 1(e) states: "***The lack of a public forum to discuss the acquisition of military equipment jeopardizes the relationship police have with the community***, which can be undermined when law enforcement is seen as an occupying force rather than a public safety service."

To satisfy these ends, AB 481 created Government Code Section 7072(b), which provides:

"Within 30 days of submitting and publicly releasing an annual military equipment report pursuant to this section, the law enforcement agency shall hold at least one ***well-publicized*** and conveniently located ***community engagement meeting***, at which the general public may discuss and ask questions regarding the annual military equipment report and the law enforcement agency's funding, acquisition, or use of military equipment."

Here, the SO apparently published the 2024 AB 481 report on its website on May 2, and set the required public hearing for just six days later, May 8. However, the meeting was not "well publicized" by any definition of that term. The only public notices were postings on the SO's Facebook and Instagram pages. Thus, the only members of the public who could have received notice were people who took it upon themselves to look at the SO's pages and noticed one or those postings. (As you might imagine, it appears that all or most of the people who follow the SO's pages are vocal supporters of the SO, who are not the people who would be most interested in the AB 481 reports.) There was no notice in any newspaper, radio or TV show, popular general information social media such as NextDoor, or otherwise, and, apparently no press release. Not surprisingly, ***not one person attended the May 8 public meeting***.

Moreover, a group of ACLU and SURJ members met with Sheriff Clark on May 5, for a quarterly meeting that the Sheriff has graciously agreed to hold. Although on May 5 we discussed various aspects of AB 481, including Sheriff Clark reaffirming his agreement to hold the public meeting before the BOS meeting where the AB 481 report was agendized, the Sheriff did not mention that the report had been published three days earlier or that the public meeting was scheduled for three days later. The people at the May 5 meeting were all committed activists, including regarding AB 481 issues, but not one of them learned of the May 8 public meeting until Sheriff Clark happened to mention it in a May 12 email. The Sheriff has since said that he did not mention the publication or public meeting because he assumed on May 5 that we knew about the May 2 publication and the May 8 meeting.

As a result of the SO's failure to follow the law and hold a "**well-publicized**" community meeting, we have been unable to adequately review, analyze, and address the lengthy 2024 AB 481 report, which contains, among other things, 120 separate incidents of the use of military equipment.

Consequently, I urge the Board to continue this Item until June 10, 2025, to follow the spirit of AB 481 and to allow the public a meaningful opportunity to review, analyze, and address the 2024 AB 481 report. There is no downside to continuing the hearing on this item.

Thank you for your attention to this important matter.

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Peter Gelblum  
Chair, Santa Cruz County Chapter  
ACLU of Northern California