



**2022 AB-481 Annual Report  
Military Equipment  
Acquisition and Use**

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# INTRODUCTION:

California Assembly Bill 481 took effect on Jan. 1, 2022 requiring law enforcement agencies to seek approval from the relevant governing body via an ordinance that adopts a military equipment use policy before engaging in any activities related to funding, procurement, or usage of designated military equipment. This applies to both equipment owned by the Sheriff's Office or used by the Sheriff's Office within our jurisdiction.

Additionally, the Sheriff's Office must submit an annual report to include the following information:

- A summary of how the military equipment was used and the purpose of its use (Page 3-5);
- A summary of any complaints or concerns received concerning the military equipment (Page 6);
- The results of any internal audits, any information about violations of the military equipment use policy, and any actions taken in response (Page 7);
- 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 (Page 8-31);
- The quantity possessed for each type of military equipment (Page 8-32);
- If the law enforcement agency intends to acquire additional military equipment in the next year, the quantity sought for each type of military equipment (Page 33);
- Within 30 days of submitting the annual military equipment report, a law enforcement agency must hold at least one "well-publicized and conveniently located community engagement meeting," to allow for public discussion of the report (May 16<sup>th</sup>, 2023);

# SUMMARY OF DEPLOYMENTS:

## Definitions:

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

Equipment	Deployments
Robots	3
UAS	33
Bearcat	2
Armored Van	4
Lt. Vehicles	Daily
UAS Vehicle	Daily
Mobile Substation	2
1998 IC Vehicle	3
2022 IC Vehicle	0
BOMB Team Vehicle	6
.308 Ammunition	1
.308 Rifles	1
Launching Cup	0
40mm Launcher	2
Flashbangs	2
Tear Gas	2
Pepperball	8
Bolawrap	3
Less Lethal Shotgun	9

Use #	Date	Equipment Used	Location	Situation for Deployment	Result
****	1/1/2022	Tahoe Patrol Vehicles, UAS Vehicle	Throughout the County	These vehicles are deployed daily as standard Patrol Units	None
1	1/1/2022	Less Lethal Shotgun	Cascade Avenue, Brookdale	Man threatened victim with a hammer	Displayed Only
2	1/3/2022	1998 SAR Vehicle	Last Chance Road	Missing Person Search and Rescue	Deployed
3	1/5/2022	Less Lethal Shotgun, Bolawrap 100	Soquel San Jose Road	Mental Health call regarding suicidal man armed with a knife	LL Displayed Bolawrap Deployed
4	1/10/2022	UAV	Highway 1 / MM 32.97	Water Rescue	Subject Located
5	1/12/2022	UAV	Block Soquel Dr, Aptos	Barricaded Subject	Suspect Located
6	1/16/2022	UAV	Highway 129 / Varoni Rd.	Missing Person	Subject Located
7	2/5/2022	1998 SAR Vehicle	Nisene Marks State Park	Missing Person Search and Rescue	Deployed
8	2/6/2022	UAV	Stetson Rd, Soquel	Crime Scene Documentation	Scene Documented
9	2/17/2022	UAV	Hillside Dr, Felton	Suspect Search	Negative Results
10	2/20/2022	Less Lethal Shotgun	Cascade Avenue, Brookdale	Threatening man armed with armed with an Axe.	Displayed Only
11	2/27/2022	UAV, Less Lethal Shotgun	San Andreas Rd	Suicidal Subject believed to be armed with a razor.	Suspect Located LL Displayed
12	3/2/2022	Less Lethal Shotgun	Vineland Road, Ben Lomond	Dispute with one subject possibly armed	Displayed Only
13	3/8/2022	Less Lethal Shotgun	Beach Road, Watsonville	Reported man armed with firearm	Displayed Only
14	3/11/2022	UAV	Davenport Landing Beach	Water Rescue	Negative Results
15	3/12/2022	Less Lethal Shotgun	Santa Cruz Avenue, Aptos	Suspicious subject possibly armed with a firearm	Displayed Only
16	3/19/2022	UAV, 1998 SAR Vehicle	41st Ave / Soquel Dr, Soquel	Missing Person Search and Rescue	Deployed
17	3/22/2022	UAV	Soquel Dr / Cotton Ln, Soquel	Missing Person	Subject Located
18	3/24/2022	UAV	17th Ave / Colony Way, Soquel	Suspect Search	Negative Results
19	3/25/2022	UAV	New Brighton State Beach	Suspect Search	Negative Results
20	3/28/2022	UAV	Sunset Ave, Santa Cruz	Suspect Search	Suspect Located
21	4/12/2022	UAV	Lincoln St, Watsonville	Arrest Warrant	Suspect Located
22	4/15/2022	UAV	Ocean St, Santa Cruz	Suspect Search	Negative Results
23	4/24/2022	UAV	Lee Rd, Watsonville	Crime Scene Documentation	Scene Documented
24	5/1/2022	BOMB Team Command Vehicle	Kirby Street, Felton	Possible Explosive devices recovered	Vehicle Deployed
25	5/2/2022	UAV	Ocean View Park	Crime Scene Documentation	Scene Documented
26	5/10/2022	Less Lethal Shotgun, Bolawrap 100	Spruce Street, Aptos	Subject threatening to kill another with a firearm	Displayed Only
27	5/12/2022	UAV, Bearcat, Armored Van, UAS Vehicle, .308 Ammo, .308 Rifle, 40mm Launcher Flashbang, Tear Gas	Webb Road, Watsonville	Search Warrant for Armed suspect that had shot his firearm several times	All items Deployed and Displayed- No force used
28	5/12/2022	Pepperball Launcher	259 Water Street	Aggressive inmate assaulted staff	Pepperball deployed
29	6/6/2022	UAV	Soquel Dr, Santa Cruz	Missing Person	Subject Located
30	6/7/2022	UAV	Kilburn St, Watsonville	Barricaded Subject	Negative Results
31	6/19/2022	UAV	Highway 9, Boulder Creek	Suspect Search	Negative Results
32	6/24/2022	UAV	Glenwood Dr, Scotts Valley	Bomb Callout	Negative Results
33	6/25/2022	Pepperball Launcher	259 Water Street	Uncooperative and resistive inmate	Pepperball displayed
34	7/3/2022	UAV	Harkin Slough, Watsonville	Suspect Search	Negative Results
35	7/4/2022	UAV, Armored Van	Wharf to Wharf	Community Event	Negative Results
36	7/4/2022	Bomb Team Command Vehicle	Portola Drive, Live Oak	Suspicious items possibly explosives	Vehicle Deployed
37	7/19/2022	Bomb Team Command Vehicle	Empire Grade, Bonny Doon	Recovered explosive firework destruction	Vehicle Deployed
38	8/1/2022	Bomb Robot, Bomb Team Command Vehicle	2nd Street Watsonville	Suspicious items possibly explosives	Vehicles Deployed
39	8/3/2022	UAV	Riverside Dr, Watsonville	Barricaded Subject	Suspect Located
40	8/13/2022	UAV	San Mateo County	Crime Scene Documentation	Scene Documented
41	8/18/2022	UAV	Watsonville Airport	Crime Scene Documentation	Scene Documented
42	8/15/2022	1998 SAR Vehicle	Aptos School Road, Aptos	Search and Rescue	Deployed
43	8/27/2022	1998 SAR Vehicle	Nisene Marks State Park	Missing Person Search and Rescue	Deployed
44	9/5/2022	UAV, Bearcat, Armored Van, 40mm Launcher Flashbang, Tear Gas, Less Lethal Shotgun, Robot	Jolon Dr, Watsonville	Search warrant for Homicide suspect.	Displayed- No force used
45	9/13/2022	Bolawrap 100	Soquel Avenue, Santa Cruz	Mental Health subject damaging facility	Deployed
46	9/13/2022	1998 SAR Vehicle	County Fairgrounds	County Fair IC vehicle	Deployed
47	9/14/2022	Bomb Team Command Vehicle	Schafer Road	Explosive Device located	Deployed

48	9/17/2022	UAV	Stone Crest, Santa Cruz	Suspect Search	Negative Results
49	10/15/2022	UAV	Via Trinita, Aptos	Missing Person	Subject Located
50	10/16/2022	UAV	Hathaway Ave / Jolon Dr	Missing Person	Subject Located
51	10/16/2022	UAV	Hathaway Ave / Jolon Dr,	Search Warrant	Suspect Located
52	10/19/2022	Pepperball Launcher	259 Water Street	Inmate was damaging jail property and injuring himself while making a weapon.	Pepperball Deployed
53	10/20/2022	UAV	East Cliff Dr, Santa Cruz	Missing Person	Negative Results
54	10/28/2022	Mobile Substation, Armored Van, Bomb Team Command Vehicle, Robots	5200 Soquel	2022 Trunk or Treat Community Event	Displayed Only
55	10/30/2022	Pepperball Launcher	259 Water Street	Uncooperative inmate armed self with tablet	Pepperball Displayed
56	11/17/2022	UAV	Highway 9 / Highway 236	Suspect Search	Negative Results

# SUMMARY OF COMPLAINTS:

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

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."

The Sheriff's Office will investigate all complaints received and will respond to concerns or questions relating to our Military Equipment Policy. We will provide a timely response regarding the finding of the investigation or answers to the questions. This should occur within 30 days of the completed investigation.

# 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 in 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.

The results of the Sheriff's Office 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.

# 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's able to climb stairs, equipped with a control arm capable of picking up items. The AVITAR II also offers 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 training in the safe operation of the device.

### Expected Lifespan:

10-15 years

### Fiscal Impact:

The Sheriff's Office spent \$218.84 during the 2022 Calendar Year to purchase a new charging adapter for the robot remote control. This purchase was made 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 2023.

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

### Training:

All robot operators must complete 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:**

REMOTECT ANDROS F6-A- 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:**

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 (2022)- Cost: \$3500 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 (2022)- Cost: \$3500 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 \$1500 to \$3000 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 Phantom 4 Pro- Cost \$1000 to \$2000 each, quantity: 4. UAS with a singular camera. Weights 1380g with approximately 25-30 minutes of flight time.
- DJI Air - Cost \$500, quantity 1. Smaller UAS with a singular camera. Weighs 430g with approximately 20 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.
- Micro FPV Drones (3 in 2022) (assorted brands)- Cost approximately \$1000 each (with FPV headset), quantity: 6. Micro UAS with a singular camera designed for first-person visualization and indoor flight. Weighs under 250g with approximately 5-7 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:**

15.7 hours of personnel flight time during 2022 resulting in an estimated staff expense of \$966.00. These staff hours and equipment items 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 2023.

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 being 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 open floor plan that allows for rescue of down personnel. It can stop various projectiles, which provides 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 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.

## **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 open floor plan that allows for rescue of down personnel. Its 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 4 hours of personnel driving time during 2022 resulting in an estimated staff expense of \$246.00. 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 2023.

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:**

2017 Chevy Tahoe PATROL VEHICLE- Cost \$61,747 each, quantity: 2. The Patrol Lieutenant Vehicles are Chevrolet Tahoe's which include a Mobile Command Center. The Mobile Command Center is equipped with secure drawers for weapons, file cabinets, and a dry erase board. The Mobile Command Center does not have a minimum or maximum lifespan and can be transferred to other vehicles.

#### **Purpose:**

The Mobile Command Center is commonly utilized during incidents which involved the use of the Incident Command System (ICS). The Mobile Command Center assists with creating a set of objectives and overall goals, developing appropriate tactics, ensuring the allocation of appropriate resources, reviewing the plans, communicating goals, tactics, expectations, and establishing accountability.

#### **Authorized Use:**

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

The Mobile Command Center is used when deemed appropriate by the Patrol Lieutenants.

#### **Expected Lifespan:**

10 years

#### **Fiscal Impact:**

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:

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:

- 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:

The Sheriff's Office is not aware of any 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 being allowed to operate a UAS. The Sheriff's Office facilitates approximately 8 hours of ongoing monthly training for UAS pilots. They receive training specific 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 post, 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:**

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. The Incident Command Vehicle is 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 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:**

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 \$75,622.14 (2022), 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 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 the 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.

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:**

Bomb Squad Primary Response Vehicle- Cost \$150,00.00, 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 is capable of carrying 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 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 4 hours of personnel driving time during 2022 resulting in an estimated staff expense of \$246.00. 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 2023.

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 trainings.

**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.

**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: 14 boxes (20 round per box). The Federal Gold Medal Sierra matchking.308 Winchester ammunition is used for training purposes only.
- RUAG SWISS P TACTICAL barrier round .308 164GR- Cost \$125.00 per box, quantity: 1 box (20 rounds per box). This is a precision round that stays 90% intact when shooting through glass.
- RUAG SWISS P STYX ACTION .308 167GR RIFLE ROUND- Cost \$52.50 per box, quantity: 17 boxes (20 rounds per box). 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 404.5.2

**Expected Lifespan:**

No expiration dates

**Fiscal Impact:**

Approximately 31 hours of personnel training time during 2022 resulting in an estimated staff expense of \$1907.00. 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 2023.

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. 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 a year and train monthly for 8 hours.

#### **Expected Lifespan:**

15 years

#### **Fiscal Impact:**

Approximately 31 hours of personnel training time during 2022 resulting in an estimated staff expense of \$1907.00. 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 2023.

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 a 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 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 employment 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 approval of a Tactical Commander or his designee.

#### **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 launching cups are trained in their use by POST certified chemical agent instructors.

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

Use is established under Sheriff's Office Policy. 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 \$1000, quantity: 4. 40MM launchers are a single shot break-open frame launcher with a fixed stock. These launchers are used to launch soft foam projectiles and chemical agent projectiles to resolve critical incidents involving barricaded persons.

**Purpose:**

The launcher is used to launch chemical agent projectiles during high-risk incidents to resolve the conflict with less lethal measures. The soft foam projectiles can be further used to port windows after chemical agents have been 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 Sheriff's Office Policy. 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: 36. The 7290 produces an 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: 21. The 7290M exhibits all the same attributes of 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 \$52.50, quantity: 105. Non irritant 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.

Diversionsary 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:**

The Sheriff's Office is not aware of any 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 Sheriff's Office Policy. 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 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: 30. 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: 24. 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: 30. 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: 50. 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 a plastic composite. It has a maximum effective range of 50 yards.
- CTS CS Baffled Grenade #5230B- Cost \$32.70, quantity: 40: 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: 20. 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 each, quantity: 8. 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: 2. 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 employment 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 chemical agents are authorized to use them.

**Expected Lifespan:**

Each of the described items has a life expectancy of 5 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 chemical agents are trained in their use by POST certified instructors.

**Legal and Procedural Rules**

Use is established under Sheriff's Office Policy. 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 each, quantity: 4. 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 (2022), 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 \$272, quantity: 10 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 it not desired.
- PepperBall LIVE-X OC PROJECTILE- Cost \$1049, quantity: 5 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 each (2022), quantity: 16 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 it not desired.
- PepperBall LIVE-MAXX OC PROJECTILE- Cost \$1944 each (2022), quantity: 6 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 employment 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.

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 48 hours of personnel training time during 2022 resulting in an estimated staff expense of \$2953.92. 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 2023.

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 Sheriff's Office Policy. 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 per shotgun, quantity: 46. 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 per box, quantity: 640 boxes (5 rounds per box). The issued less lethal shotgun ammunition 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 employment 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 123 hours of personnel training time during 2022 resulting in an estimated staff expense of \$7,569.42. 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 2023.

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 a year.

### **Legal and Procedural Rules**

Use is established under Sheriff's Office Policy. 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. 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 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 very little force. The restrain 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:**

Approximately 132 hours of personnel training time during 2022 resulting in an estimated staff expense of \$8123.28. 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 2023.

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 Sheriff's Office Policy. 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 2023 EQUIPMENT:**

The Sheriff's Office has no anticipated AB481 relevant purchases planned for 2023.