



# MILITARY EQUIPMENT USE ANNUAL REPORT 2025

## Woodland Police Department

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# TABLE OF CONTENTS

MILITARY EQUIPMENT USE _____	3
COMPLAINTS _____	10
UNMANNED AIRCRAFT (UAS) USE _____	11
EQUIPMENT SUMMARY _____	12
PERSONNEL OT COST PER MISSION _____	24

# MILITARY EQUIPMENT USE

## SWAT Team Deployments

<u>DATE</u>	<u>REASON</u>	<u>DETAILS</u>
January 16, 2024	Warrant	<p>During the month of January 2024, Sacramento Police Detectives were in contact with a Confidential Reliable Informant and had a case where a suspect was in possession of a “ghost” Glock handgun, a ballistic vest and approximately 1/4 of a pound of methamphetamine. The suspect’s residence was in West Sacramento, and he had two (2) felony no-bail warrants out of Sacramento County for 211 PC (Armed Robbery) and 459 PC (Burglary). A further warrant check of the suspect revealed that he had a felony warrant out of Yuba County for theft and weapons related charges and a felony warrant out of Contra Costa County for Burglary. Furthermore, the suspect had a felony conviction for drug sales and gun related charges.</p> <p>The Yolo County Regional SWAT team was requested for the High-Risk Warrant service. A surround and call out was conducted from the ARVs and Crisis Negotiators called into the residence. After 30 minutes the suspect and a female exited. SWAT utilized a drone to clear most of the interior then secured the residence for investigators. The team utilized a Noise Flash distractionary device (NFDD) on the exterior, Woodland and West Sacramento Armored Rescue Vehicles (ARV), West Sacramento Unmanned Aircraft System (UAS) team, West Sacramento Crisis Negotiation Team (CNT) and a West Sacramento EOD robot.</p>
January 30, 2024	Active Call Out	<p>Woodland PD Patrol Officers learned that a Suspect was in the area and driving a stolen White Cadillac Escalade, and the Suspect was making threats to shoot up the R/Ps residence. The suspect also had a Felony (Assault/likely to cause GBI) warrant and misdemeanor bench warrants for his arrest.</p> <p>Officers located the vehicle in Woodland, which the suspect was driving, and a vehicle pursuit ensued until the suspect stopped in front of 109 Inyo Pl and fled on foot towards the backyard of 113 Inyo Pl. Officers began setting up a perimeter in the immediate area to contain the suspect and observed there was 9mm pistol ammunition on the driver's side floorboard.</p>

The suspect's girlfriend called into dispatch after learning of the ongoing incident and stated that the suspect told her if the Police found him, they would have to shoot him or there would be a shoot-out, and that he had multiple weapons (guns) on his person.

The suspect was located on the roof of a residence on the adjacent street (109 Inyo Pl). An immediate perimeter was set up and the suspect was contained on the roof until Yolo Regional SWAT was activated. SWAT arrived and released the officers on inner perimeter. A SWAT element was moved into 109 Inyo Pl as a react/arrest team in order to apprehend him if he were to jump off of the roof. The suspect was jumping back and forth on the rooftops between 109-117 Marin Pl, so a SWAT element was set in place of the 1-4 rooftop corner with a pepper-ball gun, which was utilized to move him back to the rooftop of 109 Marin Pl where the arrest team was.

Shortly later, a secondary arrest team moved a ladder to the 1-side of 109 Marin PL where the suspect was located and he began to move towards that team. A less-lethal 40mm round was deployed by a SWAT element on the rooftop of 113 Marin Pl, to stop any potential threat to the team deploying the ladder as the suspect moved towards them. After being struck with the 40 mm less-lethal foam round and with the pepper ball taking effect, the suspect surrendered. The Woodland PD ARV responded and UAS team was utilized to maintain an aerial overview. Officers and Incident Command worked with WJUSD personnel to assist with Maxwell Elementary School along the north perimeter.

February 8, 2024 Active Call Out A mother called into West Sacramento Police and stated her and her son were just beaten up and her son was hit in the head with a gun. The suspect tried to pull the trigger, but the gun jammed and the suspects fled in a vehicle. Patrol Officers set a perimeter and began investigating and later learned of a residence the suspects fled to. The Yolo Regional SWAT team was activated and responded to the scene. A surround and call were initiated and two of the three suspects exited. The West Sacramento UAS cleared most of the residence with a drone and the SWAT Team cleared the rest of the residence and the third suspect was still outstanding. Four firearms were also located, two of which were stolen.

March 20, 2024 Search Warrant The Yolo County Regional SWAT Team was requested to serve a high risk warrant and search warrant in Woodland at the 10 N

Cottonwood St apartments. Sacramento County Gang Suppression Unit (GSU) began a social media investigation that led to firearm violations. The suspect was identified as a validated Varrio Northgate Norteno gang member. As the investigation continued, GSU & Woodland Safe Streets Investigators learned from different CI's that the suspect was in possession of two fully automatic Glock pistols. He was also involved in high volume sales of fentanyl pills. SWAT was utilized to set up a perimeter and utilize the Woodland PD Armored Rescue Vehicle (ARV) for protection to conduct an exhaustive loudspeaker call out for the suspect to surrender peacefully. Shortly after, the suspect surrendered.

April 2, 2024 Call Out – Homicide The Woodland Police Department received calls of shots fired in the area of 812 Ashley Avenue. Once on scene, Officers were directed to the rear yard of the residence at 812 Ashley Avenue. In the backyard of the residence officers located a male suffering from a gunshot wound to the head and torso area. The male was later pronounced deceased by AMR. Multiple spent .223 rifle caliber shell casings were located about 25 feet away from the victim. Per witness statements and video surveillance, two subjects fled from the backyard of the residence on foot after the shooting. A witness on scene positively identified the suspect that shot the victim.

Later, a resident in the area of 322 Riverside Drive observed two males enter the residence at 322 Riverside Drive that were identified as the suspects in the homicide. The Yolo Regional SWAT Team was activated to serve a search warrant at the residence. The Woodland ARV, and Yolo County UAS/ West Sac EOD team were utilized. A surround and call out was initiated and the occupants of the front half of the residence exited. The suspect's room was attached to the rear of the main residence which was breached so the UAS drone could clear the interior. The suspect's room was unoccupied. Several firearms were located to include the rifle used in the homicide.

April 4, 2024 Call Out – Homicide The SWAT team responded to West Sacramento for an active tracking/ search for a homicide suspect where witnesses observed him go under Bryte Bent Bridge towards a hatch that led to the confined interior structure of the bridge. The suspect had a violent history and stabbed a Walmart security guard a month prior. The exterior and interior of the bridge that led to the Sacramento side of the river was searched with SWAT, Yolo County UAS and

Woodland on duty K-9 Loki, however the suspect was not located at that time and was later arrested.

April 26, 2024 Active Call out Davis Police responded to a felony domestic violence incident where the female victim was able to escape the residence. When Officers arrived, they observed movement inside and began setting up a perimeter. They also learned the male suspect was a prohibited person, manufacturing illegal firearms. The Yolo Regional SWAT team responded and began relieving Davis patrol Officers. Once command was set up and a surround and call-out with Woodland ARV was initiated, there was no response from the suspect. A warrant was authorized for the residence and SWAT began a search of the residence with Yolo UAS. Once the drone cleared the majority of the residence, SWAT conducted a slow and deliberate clearing. The suspect was not located, however in the garage they did locate his illegal gun manufacturing.

It was believed the suspect ran out just as Officers arrived and went to a friend's apartment. Davis Detectives spotted the suspect at the associated apartment and a perimeter was set in place. SWAT arrived at the apartment and initiated a surround and call out with the ARV and the occupants associated to the apartment exited. SWAT conducted a slow and deliberate clearing of the residence and clearing of the attic space with EOD thermal camera. It was discovered the suspect crawled into the attic space, down the length of the apartment building, kicked out an eave and jumped from the second story attic to flee. He was later arrested hiding in a transient camp. The Yolo UAS, Woodland K-9, Davis CNT and West Sacramento EOD were also utilized.

May 9, 2024 Active Call out The Regional SWAT team was activated regarding a domestic violence/ assault with a deadly weapon that occurred in West Sacramento. The suspect sliced open the side of his girlfriend's torso, stole her vehicle and fled to a family's residence in Del Paso Heights. The suspect had a history of domestic violence, violation of court orders and prohibited weapon violations. West Sac investigators had secured a perimeter until SWAT arrived. The Woodland ARV was utilized along with West Sacramento UAS. A surround and callout was conducted from the ARV and the suspect peacefully surrendered.

May 30, 2024 High Risk Warrant The Yolo County SWAT team was requested by DEA to serve an Arrest / Search warrant at a residence regarding a drug trafficking

case that covers Yolo, Yuba, Sutter and Sacramento Counties. The residence was located in Yolo County, and the details are confidential. A surround and call out tactic were utilized. NFDDs were deployed outside the rear of the residence after commands were given over the ARV loudspeaker. Shortly after, the suspects exited peacefully and a slow and deliberate clearing of the residence was conducted and the scene was turned over to investigators. Woodland K-9, Woodland ARV and West Sacramento ARV were utilized, along with West Sacramento's K-9, UAS and EOD teams.

July 11, 2024 High Risk Warrant Napa PD had two separate gang related robberies that occurred in the city of Napa. The Special Enforcement Unit (SEU) conducted an investigation and identified one of the involved suspects as a known Sureno criminal street gang member who lived in Davis, CA. Napa SEU reached out to Yolo County Sheriffs and request our regional SWAT team to serve a high risk search warrant at the suspect's residence. During the search of the suspect's cell phone data, investigators located multiple chat/text messages, photos and videos regarding firearm manufacturing, selling of unregistered firearms, buying and selling of ammunition, buying gun parts, including high-capacity magazines, 3D printing of AR-15 and handgun "lower receivers" and using gun parts to turn semi-automatic firearms into fully automatic firearms. There were photos specifically showing a handgun with a "sear" affixed to it which turns the gun into a fully automatic firearm. Additional videos/photos showed the suspects firing the weapons and being in possession of drum magazines (50 round drum magazines). AFS search shows that the suspect had (5) firearms registered to him: (2) AR style rifles, (2) handguns and (1) 12-gauge shotgun.

The Yolo Regional SWAT team conducted a surround and call out operation at the suspect's Davis residence. The occupants surrendered peacefully after a call in by CNT. The Woodland ARV, Yolo County UAS/ CNT and West Sacramento EOD teams were utilized.

November 18, 2024 Call Out Shooting Woodland Police Officer responded to a subject shooting at another subject residence on Elliot St and at the reporting party. Officers were able to identify the suspect and the residence he went into. Woodland PD Officers and YSO Deputies attempted to call the suspect out to surrender, but there was no answer for an extended period of time and the Yolo Regional SWAT team

was activated. Woodland UAS and West Sacramento EOD also responded. Once SWAT took over the perimeter and began to give knock notice at the front door, perimeter units discovered the suspect was outside and detained him without incident.

November 21, 2024 High Risk Warrant Yolo County Sheriff's Department conducted multiple vehicle stops on vehicles with changed VINs and subjects in possession of controlled substances and outstanding warrants. Detectives identified multiple subjects associated with a property in Yolo County on County Rd 117 where individuals with extensive criminal histories associated with drug possession/ sales, burglary, stolen property, illegal weapon/ firearm possessions, stolen vehicles, robbery, and parole/ probation violations resided. The property was large and bordered the Sacramento River.

Sac County SO also advised that they were actively working a stolen vehicle ring against the same suspect on the Yolo County property. These two subjects have been identified and were arrestable in Sac County for no less than 3 stolen cars and a stolen motorcycle. Several of these crimes were committed at the Sac Airport.

The Yolo County Regional SWAT team served a high-risk search warrant utilizing a surround a call out tactic. After announcements were made via the ARV loud speaker, the occupants of the residence peacefully surrendered and the property was cleared by UAS and SWAT members then turned over to investigators. The Woodland ARV, Yolo CNT, Yolo UAS, Yolo Off Highway Vehicle (OHV) and West Sacramento EOD team were utilized.

November 22, 2024 Arrest/ Search Sacramento Sheriff's Detectives were conducting a sexual assault of a minor investigation and the suspect was currently wanted on 30 counts in Sacramento County and had an active arrest warrant. These charges also involved the suspect drugging the victim during sexual assaults. During those assaults, Sacramento Sheriff Detectives reviewed victim videos of the sex assaults and identified the suspect holding a Taurus handgun on multiple occasions. The suspect's residence was located in West Sacramento and the Yolo County Regional SWAT team was requested to serve the High Risk search/ Arrest Warrant.

December 18, 2024 Arrest/ Search Sacramento PD responded to a shooting near the intersection of Edmonton and Northstead in Natomas. Upon arrival, officers located a deceased victim sitting in his vehicle. The investigation showed the victim was sitting in his car at the time multiple rifle rounds were fired into his car. The victim drove a short distance before becoming unresponsive and dying. At the scene of the location investigators located (17) casings of 7.62 x 39 and 5.7 x 28, indicating two people shot at the victim. The firearms used during the shooting have not been recovered. After their investigation, a Ramey warrant for 187 PC (homicide) has been issued for the suspect's arrest and a search warrant for his residence in West Sacramento.

The Yolo County Regional SWAT team was requested to serve the warrant and make the scene safe for Sacramento Investigators. The team utilized West Sac PD UAS, West Sacramento ARV and West Sac PD K-9 to conduct a surround and call out into the residence. No answer to initial calls and Noise Flash Diversionary Devices (NFDDs) were deployed along the exterior of the residence. After 24 minutes the scene was secured and turned over to Sacramento Investigators.

December 19, 2024 High Risk Warrant Sacramento County GSU Detectives gathered intelligence through investigative means and a Confidential Source that a known Varrio Franklin Blvd (VFN) Norteno Criminal Gang member, was in possession of multiple firearm(s) and assault weapons. Per the intel, the suspect is a gun supplier to other gang members within the Sacramento region and is prohibited from owning or possessing firearms and/or ammunition due to a prior felony conviction for firearms possession. The suspect has family ties, all of which are Norteno Criminal Gang members with extensive firearms history. Detectives authored a residential search warrant for his primary residence (Loc 1), his father's residence (Loc 2), and his younger brother (Loc 3). The Yolo County Regional SWAT team served the warrant at the primary residence in West Sacramento.

West Sacramento ARV and West Sac PD K-9 to conduct a surround and call out into the residence. After 34 minutes the suspect exited the residence, and a female shut the door on the team. Commands were repeated over the ARV loudspeaker and the female exited peacefully. The residence was secured and turned over to Sacramento Investigators.

# COMPLAINTS

No complaints received.

## UAS Use

Woodland Police Department sUAS Team  
Deployments for 2024

DATE	INCIDENT/CASE #	REQUESTING AGENCY / UNIT	TYPE OF DEPLOYMENT	MISSIONS / FLIGHTS	PART 107	BCOA	TVBLOS	LOCATION / AREA	SUMMARY OF DEPLOYMENT / MISSION
1/30/2024	WDP24-000407	WPD	Call for Service	3	3	0	0	Porter Street / Ashley Avenue	Wanted Subject / SWAT Operation
2/6/2024	N/A	WPD	Maintenance	1	1	0	0	Woodland Police Department	Maintenance Flight
2/8/2024	N/A	WPD	Call for Service	3	3	0	0	Main Street	Subjects in Roadway
3/8/2024	WDP24-000964	WPD	Call for Service	1	1	0	0	Matmor Road / Sports Park Drive	Domestic Violence / Article Search
3/20/2024	24035687	WPD	Call for Service	1	1	0	0	Woodland Public Library	Weapons Violation
3/22/2024	WDP24-001170	WPD	Call for Service	2	2	0	0	1900 block of East Beamer Street	Wanted Subject / Felonious Assault
3/26/2024	N/A	WPD	Planned Operation	2	2	0	0	Main Street / Second Street	Planned Protest
3/28/2024	N/A	WPD	Maintenance	1	1	0	0	Woodland Police Department	Maintenance Flight
4/2/2024	WDP24-001329	WPD	Call for Service	5	5	0	0	800 block Ashley Avenue	Area Check / Assist to Canine Unit
4/17/2024	N/A	WPD	Training	6	6	0	0	Woodland Police Department	Training Flights
4/18/2024	N/A	WPD	Training	9	9	0	0	City of Woodland (Various Locations)	Training Flights
4/19/2024	N/A	WPD	Training	2	2	0	0	2001 East Street	Training Flights
4/21/2024	N/A	WPD	Training	1	1	0	0	600 block North Pioneer Avenue	Training Flights
4/22/2024	WDP24-001584	WPD	Call for Service	4	4	0	0	East Main Street / County Road 102	Barricaded Subject / Stolen Vehicle
4/24/2024	N/A	WPD	Special Event	6	6	0	0	1705 Miekle Avenue	City of Woodland Event
4/25/2024	WDP24-001666	WPD	Call for Service	2	2	0	0	300 block North Pioneer Avenue	Grand Theft / Suspect Locate
4/30/2024	N/A	WPD	Training	6	6	0	0	Spring Lake Court	Training Flights
5/2/2024	N/A	WPD	Training	2	2	0	0	Sports Park Drive / Matmor Road	Training Flights
5/18/2024	24063338	YSO	Call for Service	1	1	0	0	County Road 103 / County Road 27	Attempt to Locate Armed Subject
5/19/2024	WDP24-002061	WPD	Call for Service	1	1	0	0	1200 block East Gibson Road	Wanted Subject / Foot Pursuit
5/20/2024	WDP24-002071	WPD	Call for Service	1	1	0	0	100 block Lincoln Avenue	Wanted Subject / Domestic Violence
5/21/2024	24064689	WPD	Call for Service	1	1	0	0	1500 block East Street	Burglary
5/23/2024	N/A	WPD	Training	6	6	0	0	100 block Woodland Avenue	Training Flights with K9 Teams
6/5/2024	N/A	WPD	Training	2	2	0	0	Sixth Street / Oak Avenue	Training Flights
6/6/2024	N/A	WPD	Special Event	1	1	0	0	1400 Pioneer Avenue	Pioneer High School Graduation
6/7/2024	N/A	WPD	Special Event	1	1	0	0	21 North West Street	Woodland High School Graduation
6/12/2024	N/A	WPD	Training	3	3	0	0	Sixth Street / Oak Avenue	Training Flights
7/4/2024	N/A	WPD	Training	3	3	0	0	Oak Avenue / Sixth Street	Training Flight
7/4/2024	WDP24-002724	WPD	Planned Operation	1	1	0	0	Matmor Road / Tyler Place	Fireworks Complaint
7/4/2024	N/A	WPD	Planned Operation	1	1	0	0	1200 block East Gibson Road	Fireworks Complaint
7/4/2024	WDP24-002730	WPD	Planned Operation	2	2	0	0	Madison Place / Washington Drive	Fireworks Complaint
7/4/2024	WDP24-002738	WPD	Planned Operation	1	1	0	0	Miekle Avenue / Heritage Parkway	Fireworks Complaint
7/4/2024	N/A	WPD	Planned Operation	1	1	0	0	East Gum Avenue / Matmor Road	Fireworks Complaint
7/4/2024	N/A	WPD	Planned Operation	1	1	0	0	East Main Street / Matmor Road	Fireworks Complaint
7/5/2024	24087184	YSO	Call for Service	3	3	0	0	1700 block Omega Street (Esparto)	Assault with Deadly Weapon
7/12/2024	24090507	YSO	Call for Service	4	4	0	0	4400 block Greenview Drive (El Macero)	In-Progress Burglary
7/15/2024	N/A	WPD	Planned Operation	1	1	0	0	Highway 45 / 1st Street (Grimes)	Attempt to Locate
7/15/2024	N/A	WPD	Training	2	2	0	0	1000 Lincoln Avenue	Training Flight
7/16/2024	WDP20-000154	WPD	Planned Operation	3	3	0	0	Highway 45 / 1st Street (Grimes)	Assist with Arrest Homicide Suspect
7/19/2024	N/A	YPD	Training	1	1	0	0	1000 Lincoln Avenue	Training Flight
8/1/2024	24099784	YSO	Call for Service	1	1	0	0	15000 block State Highway 113	Highway Violence - Shooting
8/12/2024	WDP24-003331	WPD	Call for Service	6	6	0	0	1700 block Sixth Street	Domestic Violence
8/14/2024	24105825	CHP	Call for Service	2	2	0	0	Interstate 80 / Mace Blvd (Davis)	Assist to Locate Stolen Vehicle Suspect
8/14/2024	N/A	WPD	Training	1	1	0	0	Oak Avenue / Sixth Street	Training Flight
8/25/2024	N/A	WPD	Training	2	2	0	0	600 block North Pioneer Avenue	Training Flight
9/1/2024	24115253	WPD	Planned Operation	7	7	0	0	Main Street / College Street	C-10 Intervention Truck Show
9/10/2024	N/A	LEDA Conference 2024	Training	3	0	3**	0	Irvine, California	LEDA Drone Conference 2024
9/12/2024	N/A	LEDA Conference 2024	Training	2	0	2**	0	Irvine, California	LEDA Drone Conference 2024
9/15/2024	24122669	YSO	Call for Service	4	4	0	0	3800 block 2nd Street (Dunnigan)	Attempt to Locate
9/16/2024	WDP24-003840	WPD	Call for Service	1	1	0	0	400 block Santa Anita Drive	Vehicle Accident
9/29/2024	N/A	WPD	Training	2	2	0	0	1000 Lincoln Avenue	Training Flight
10/4/2024	24131400	WPD	Call for Service	1	1	0	0	600 block Cleveland Street	Attempt to Locate
10/4/2024	WDP24-004096	WPD	Call for Service	2	2	0	0	1500 block Case Place	Attempt to Locate
10/16/2024	WDP24-004268	WPD	Call for Service	3	3	0	0	Parkland Avenue / East Heritage Parkway	Domestic Violence
10/19/2024	24138656	WPD	Call for Service	3	3	0	0	40-50 block of Matmor Road	Trespass Commercial Property
10/19/2024	N/A	WPD	Training	1	1	0	0	1000 Lincoln Avenue	Training Flight
10/20/2024	WDP24-004324	WPD	Call for Service	2	2	0	0	East Main Street / Quality Circle	Traffic Collision
10/25/2024	24141256	WPD	Call for Service	2	2	0	0	1900 block East Beamer Street	Officer Safety
10/25/2024	WDP24-004386	WPD	Call for Service	1	1	0	0	700 block West Lincoln Avenue	Domestic Violence
11/8/2024	WDP24-004582	WPD	Call for Service	1	1	0	0	200 block West Court Street	Assault with Deadly Weapon
11/17/2024	WDP24-004700	WPD	Call for Service	3	3	0	0	Lincoln Avenue / Fifth Street	Hit and Run - Attempt to Locate Suspect
11/18/2024	WDP24-004708	WPD	Call for Service	8	8	0	0	1000 block Clover Street	Assault with Deadly Weapon
11/21/2024	24153460	WPD	Planned Operation	1	1	0	0	700 block West El Dorado Drive	Attempt to Locate Suspect
11/30/2024	WDP24-004893	WPD	Call for Service	1	1	0	0	1700 block East Main Street	Robbery - Attempt to Locate Suspect
12/6/2024	WDP24-004967	WPD	Call for Service	1	1	0	0	1100 block Matmor Road	Assault with Deadly Weapon
12/9/2024	N/A	WPD	Planned Operation	2	2	0	0	City of Woodland	Neighborhood Santa
12/10/2024	N/A	WPD	Planned Operation	10	10	0	0	City of Woodland	Neighborhood Santa
12/22/2024	24167719	WPD	Call for Service	1	1	0	0	Spring Lake Court	Attempt to Locate Suspect
12/29/2024	WDP24-005257	WPD	Call for Service	2	2	0	0	800 block Fifth Street	Attempt to Locate
			TOTALS	174	169	5	0		

# EQUIPMENT SUMMARY

1. **Unmanned Aircraft System (UAS):** An unmanned aircraft along with the associated equipment necessary to control it remotely.
  - a. Description, quantity, capabilities, and purchase cost of current UAS:
    - i. DJI MAVIC MINI 2, cost: \$500 each, quantity: 3. Miniature UAS that weighs less than 249 grams and is able to record video with approximately 30 minutes of flight time.
    - ii. DJI Mavic MINI 4, cost: \$1660 each, quantity: 3. Miniature UAS that weighs less than 249 grams and is able to record video with approximately 45 minutes of flight time, omnidirectional sensing, and active tracking.
    - iii. DJI MAVIC 2 ENTERPRISE ADVANCED, cost: \$6,500 each, quantity: 1. UAS that has a color and infrared camera as well as audible speaker and light. Capable of video recording and weighs less than 6,000 grams with approximately 30 minutes of flight time.
    - iv. DJI MATRICE M30T, COST \$18,000 each, quantity: 1. Commercial UAS platform with up to 55 minutes of flight time, IP45 water/ dust rating, Infrared/ thermal camera, audible speaker and lighting, smart tracking, and redundancy system for safer flights.
  - b. Purpose  
To be deployed when its view would assist officers or incident commanders with the following situations, which include but are not limited to:
    - a. major collision investigations.
    - i. search for missing persons.
    - ii. natural disaster management.
    - iii. crime scene photography.
    - iv. SWAT, tactical or other public safety and life preservation missions.
    - v. In response to specific requests from local, state or federal fire authorities for fire response and/or prevention.
  - a. Authorized Use  
Only assigned operators who have completed the required training shall be permitted to operate the UAS during approved missions.
  - b. Expected Life Span  
All UAS equipment, 3-5 years.
  - c. Fiscal Impact  
Annual maintenance and battery replacement cost is approximately \$1,500.
  - d. Training  
All Department UAS operators are licensed by the Federal Aviation Administration for UAS operation. In addition, each operator must attend a 16-hour department training and ongoing quarterly training.
  - e. Legal and Procedural Rules  
Use is established under FAA Regulation 14 CFR Part 107 and the Woodland Police Department UAS policy 444. It is the policy of the Woodland Police Department 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.
2. **Armored Rescue Vehicle (ARV)/ Mine-Resistant Ambush-Protected (MRAP) vehicle:** Commercially produced wheeled armored personnel vehicle currently utilized for law enforcement purposes.
  - a. Description, quantity, capabilities, and purchase cost

- i. 2009 International MaxxPro, cost: \$500,000, but Acquired from the military 10-33 program, quantity: 1. The ARV is a repurposed armored vehicle that seats 8 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. It was painted and outfitted with decals, lights and siren to match the department's police vehicles.
  - b. 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. The ARV has a high ground clearance and weight that allows it to rescue citizens during natural disasters, such as flooding.
  - c. Authorized Use  
The use of armored vehicles shall only be authorized by a watch commander or SWAT commander, 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.
  - d. Lifespan  
International MaxxPro, 25 years.
  - e. Fiscal Impact  
Annual maintenance cost of approximately \$4,961. Tires have reached their lifespan and current quotes are approximately \$15,000 - \$20,000. Currently searching for a local source.
  - f. Training  
The driver/operator shall receive training in the safe handling of the vehicle on a closed training course. Once the operator has shown competence in vehicle handling, the driver/operator will drive the vehicle throughout the city with an experienced driver. Driver/operators shall also undergo California Department of Motor Vehicles commercial vehicle testing. Drivers must obtain a Class B driver's license.
  - g. Legal and Procedural Rules  
Use is established under General Order 410. It is the policy of the Department to utilize armored vehicles only for official law enforcement purposes, and pursuant to State and Federal law.
- 3. **S.W.A.T. Storage Vehicle:** A vehicle that carries S.W.A.T. Equipment.
  - a. Description, quantity, capabilities, and purchase cost  
2007 Ford Utlimaster (custom built) vehicle, cost: \$ 52,000.00 Quantity: 1. The vehicle can also be utilized for SWAT/CNT and other critical incidents.
  - b. Purpose  
To be used for S.W.A.T. training and other critical incidents where S.W.A.T. is needed.
  - c. Authorized Use  
The vehicle used by officers who have been properly trained in the safe handling of the vehicle. The driver of the vehicle shall have a valid California driver license.
  - d. Lifespan  
The vehicle has a 30-year lifespan on chassis and vehicle structure.
  - e. Fiscal Impact Annual maintenance cost is approximately \$1,709
  - f. Training  
The operator will drive the vehicle throughout the city with an experienced driver, until comfortable driving alone.
  - g. Legal and Procedural Rules  
It is the policy of the Department to use the vehicle only for official law enforcement purposes, and in accordance with California State law regarding the operation of motor vehicles.

4. **Crisis Negotiation Team (CNT) Vehicle:** A vehicle used as a mobile office that provides shelter, access to the Police Department computer systems on extended events.
- a. Description, quantity, capabilities, and purchase cost  
1980 Chevy Panel truck (custom built) vehicle, cost: \$1000.00, quantity: 1. The CNT vehicle can be utilized with SWAT/CNT callouts. The vehicle was purchased used in 1999 and is overdue for replacement. The replacement cost is around \$120,000.00 fully equipped with updated crisis negotiation equipment.
  - b. Purpose  
To be utilized for critical incident callouts.
  - c. Authorized Use  
The CNT vehicle used by officers and staff who have been properly trained in the safe handling of the vehicle. The driver of the vehicle shall have a valid California driver license.
  - d. Lifespan  
The CNT vehicle has a 30-year lifespan on a chassis and vehicle.
  - e. Fiscal Impact  
Annual maintenance, \$1,652.
  - f. Training  
Once completing a closed training course, the operator will drive the vehicle throughout the city with an experienced driver.
  - g. Legal Procedural Rules  
Use shall be in accordance with California State law regarding the operation of motor vehicles.
5. **40 MM Launchers and Rounds:** 40MM Launchers are utilized by department personnel as a less lethal tool to launch impact rounds.
- a. Description, quantity, capabilities, and purchase cost
    - i. LEWIS MACHINE & TOOL Co. 40MM SINGLE SHOT LAUNCHER, cost \$ 1000.00  
Quantity: 1. The 40MM Single Launcher is a tactical single shot launcher that is equipped with a EOTECH sight, a TLR-1 light and sling. It will fire standard 40mm less lethal ammunition, up to 4.8 inches in cartridge length. It will launch a 40MM less lethal round up to 131 feet and is only authorized to be used by trained personnel.
    - ii. DEF TECH 40 MM SINGLE SHOT LAUNCHER Model 1327 cost \$ 1000.00  
Quantity: 5. The 40MM Single Launcher is a tactical single shot launcher that is equipped with a M3 light and sling. It will fire standard 40mm less lethal ammunition, up to 4.8 inches in cartridge length. It will launch a 40MM less lethal round up to 131 feet and is only authorized to be used by trained personnel.
    - iii. DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT OC, #6320, cost: \$30,  
quantity: 11. A less lethal 40MM lightweight plastic and crushable foam projectile fired from a single or multi-round purpose-built 40mm grenade launcher with a rifled barrel at 295 FPS. The 39-gram crushable foam projectile delivers 120 ft/lbs of energy upon impact in addition to dispersion of 5 grams of OC irritant. The 40mm Direct Impact OC Round provides accurate and effective performance when fired from the approved distance of not less than five (5) feet and as far as 120 feet from the target.
    - iv. DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT MARKING (GREEN), #6326,  
cost:\$30.30 quantity: 16. A less lethal 40MM lightweight plastic and crushable foam projectile fired from a single or multi-round purpose-built 40mm grenade launcher with a rifled barrel at 295 FPS. The 40 gram crushable foam projectile delivers 120

ft/lbs of energy upon impact. The 40mm Direct Impact marking round provides accurate and effective performance when fired from the approved distance of not less than five (5) feet and as far as 120 feet from the target.

- v. DEFENSE TECHNOLOGY, 40MM EXACT IMPACT, #6325, cost: \$28.65, quantity: 7. A less lethal 40MM lightweight plastic and crushable foam projectile fired from a single or multi-round purpose-built 40mm grenade launcher with a rifled barrel at 295 FPS. The 30-gram crushable foam projectile delivers 120 ft/lbs of energy upon impact. The 40mm Direct Impact marking round provides accurate and effective performance when fired from the approved distance of not less than five (5) feet and as far as 120 feet from the target.
- vi. DEFENSE TECHNOLOGY, 40MM EXACT IMPACT LE EXTENDED RANGE, #6325LE, cost: \$30.30, quantity: 12. A less lethal 40MM lightweight plastic and crushable foam projectile fired from a single or multi-round purpose-built 40mm grenade launcher with a rifled barrel at 295 FPS. The 41-gram crushable foam projectile delivers 120 ft/lbs of energy upon impact. The 40mm Direct Impact marking round provides accurate and effective performance when fired from the approved distance of not less than thirty-three (33) feet and as far as 233 feet from the target.
- vii. DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT CS, #6322, cost: \$30.30, quantity: 7. A less lethal 40MM lightweight plastic and crushable foam projectile fired from a single or multi-round purpose-built 40mm grenade launcher with a rifled barrel at 295 FPS. The 40 gram crushable foam projectile delivers 120 ft/lbs of energy upon impact in addition to dispersion of 3 grams of OC irritant. The 40mm Direct Impact marking round provides accurate and effective performance when fired from the approved distance of not less than five (5) feet and as far as 120 feet from the target.
- viii. DEFENSE TECHNOLOGY, 40 MM WARNING / SIGNALING (50 meters), #6028WS, cost: \$43.60, quantity: 4. The 40mm Aerial Warning/Signaling Munition 50 meters, is intended for use in situations where stand-off distance is desired, giving the operator the ability to engage crowds, vehicles, or vessels. Launched from a 40mm platform, the munitions deflagrate at a set distance of 50 meters to deliver 170 dB of sound and 5 million candelas of light, noticeable in day or night conditions. A tactile feature on the nose of the cone indicates the designated distance.
- ix. DEFENSE TECHNOLOGY, 40 MM WARNING / SIGNALING (100 meters), #6029WS, cost: \$43.60, quantity: 4. The 40mm Aerial Warning/Signaling Munition, 100 meters, is intended for use in situations where stand-off distance is desired, giving the operator the ability to engage crowds, vehicles, or vessels. Launched from a 40mm platform, the munitions deflagrate at a set distance of 50 meters to deliver 170 dB of sound and 5 million candelas of light, noticeable in day or night conditions. A tactile feature on the nose of the cone indicates the designated distance.
- x. DEFENSE TECHNOLOGY, 40 MM CS WARNING / SIGNALING (100 meters), #6029CS, cost: \$45.60, quantity: 0. The 40mm Aerial Warning/Signaling Munition, 100 meters, is intended for use in situations where stand-off distance is desired, giving the operator the ability to engage crowds, vehicles, or vessels. Launched from a 40mm platform, the munitions deflagrate at a set distance of 50 meters to deliver 170 dB of sound and 5 million candelas of light, noticeable in day or night conditions, and releases 1.8 grams of CS. A tactile feature on the nose of the cone indicates the designated distance.
- xi. DEFENSE TECHNOLOGY, 40 MM FERRET OC (Liquid) #2260, cost: \$28.90, quantity: 15. The Ferret® 40mm Round is non-burning and suitable for indoor use.

Used primarily by tactical teams, it is designed to penetrate barriers, such as windows, hollow core doors, wallboard and thin plywood. Upon impacting the barrier, the nose cone ruptures and instantaneously delivers a small chemical payload inside of a structure or vehicle.

- xii. DEFENSE TECHNOLOGY, 40 MM FERRET CS (liquid), #2262, cost: \$28.15, quantity: 14. The Ferret® 40mm Round is non-burning and suitable for indoor use. Used primarily by tactical teams, it is designed to penetrate barriers, such as windows, hollow core doors, wallboard and thin plywood. Upon impacting the barrier, the nose cone ruptures and instantaneously delivers a small chemical payload inside of a structure or vehicle.
- xiii. DEFENSE TECHNOLOGY, 40 MM SPEDE-HEAT CS, #6182, cost: \$30.65, quantity: 2. The Ferret® 40mm Round is non-burning and suitable for indoor use. Used primarily by tactical teams, it is designed to penetrate barriers, such as windows, hollow core doors, wallboard and thin plywood. Upon impacting the barrier, the nose cone ruptures and instantaneously delivers a small chemical payload inside of a structure or vehicle.
- xiv. DEFENSE TECHNOLOGY, 40 MM SPEDE-HEAT SAF-SMOKE, #6183, cost: \$27.85, quantity: 0. The Spede-Heat™ Saf-Smoke™ Long Range Munitions is designed to deliver one chemical canister of Saf-Smoke™ payload down range up to 150 yards. The Spede-Heat is a pyrotechnic round designed specifically for outdoor use in crowd control situations with a high-volume continuous burn that expels its payload in approximately 20-40 seconds from a single source. The SpedeHeat 40 mm is designed for outdoor and has a maximum effective range of 150 yards.

b. Purpose

To limit the escalation of conflict where employment of lethal force is prohibited or undesirable.

c. Authorized Use

Situations for use of the less lethal weapon systems may include, but are not limited to:

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

d. Training

Sworn members utilizing 40MM less lethal chemical agents or impact rounds are trained in their use by POST certified less lethal and chemical agents instructors.

e. Lifespan

- i. LEWIS MACHINE & TOOL Co. 40MM SINGLE SHOT LAUNCHER - 25 years
- ii. DEF TECH 40 MM SINGLE SHOT LAUNCHER Model 1327 - 25 years
- iii. DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT OC, #6320 - 5 years
- iv. DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT MARKING (GREEN), #6326 - 5 years
- v. DEFENSE TECHNOLOGY, 40MM EXACT IMPACT, #6325 - 5 years
- vi. DEFENSE TECHNOLOGY, 40MM EXACT IMPACT LE EXTENDED RANGE, #6325LE, - 5 years
- vii. DEFENSE TECHNOLOGY, 40MM DIRECT IMPACT CS, #6322 - 5 years
- viii. DEFENSE TECHNOLOGY, 40 MM WARNING / SIGNALING (50 meters), #6028WS - 5 years

- ix. DEFENSE TECHNOLOGY, 40 MM WARNING / SIGNALING (100 meters), #6029WS - 5 years
- x. DEFENSE TECHNOLOGY, 40 MM CS WARNING / SIGNALING (100 meters), #6029CS - 5 years
- xi. DEFENSE TECHNOLOGY, 40 MM FERRET OC (liquid), #1260(no longer manufactured - replacement is part# 2260) - 5 years
- xii. DEFENSE TECHNOLOGY, 40 MM FERRET CS (powder), #1292 (no longer manufactured) - 5 years DEFENSE TECHNOLOGY, 40 MM FERRET CS (liquid), #2262 - 5 years
- xiii. DEFENSE TECHNOLOGY, 40 MM SPEDE-HEAT CS, #6182 - 5 years
- xiv. DEFENSE TECHNOLOGY, 40 MM SPEDE-HEAT SAF-SMOKE, #6183 - 5 years

f. Fiscal Impact

Annual maintenance is approximately \$25 for each launcher.

g. Legal and Procedural Rules

Use is established under General Order 300 and 303. It is the policy of the WPD to utilize the 40mm only for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.

6. **Noise Flash Distraction Devices:** A distract device is ideal for distracting dangerous suspects during assaults, hostage rescue, room entry or other high-risk arrest situations.

a. Description, quantity, capabilities, and purchase cost

- i. DEFENSE TECHNOLOGIES DITRACTION DEVICE reloadable, Model: #8901 cost: \$32, quantity: 17. A non-bursting, non-fragmenting multi-bang device that produces a thunderous bang with an intense bright light. Ideal for distracting dangerous suspects during assaults, hostage rescue, room entry or other high-risk arrest situations.
- ii. DEFENSE TECHNOLOGIES DISTRACTION DEVICE low roll body, Model #8933, cost: \$52, quantity: 10. This body holds the above distraction device which can be reloaded.

b. Purpose

Noise/flash distraction devices (NFDD) are less lethal weapons used to facilitate an effective resolution to assaultive or high-risk situations where disorienting or moving an individual or group of people, to effect an arrest or clear an area, is desired.

c. Authorized Use

Diversionary Devices shall only be used:

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

d. Lifespan

Until used.

e. Fiscal Impact

No annual maintenance.

f. Training

Prior to use, officers must attend diversionary device training that is conducted by Post certified instructors.

g. Legal and Procedural Rules

Use is established under General Order 407. It is the policy of the WPD to utilize diversion devices only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.

7. **Rifles:** Guns that are fired from shoulder level, having a long spirally grooved barrel intended to make bullets spin and thereby have greater accuracy over a long distance.
  - a. Description, quantity, capabilities, and purchase cost
    - i. ARMALITE, 7.62 CALIBER RIFLE, MODEL AR-10, COST: \$2000.00, quantity: 1. This rifle is equipped with a scope, sling and bi-pods. It is a short-barreled rifle, equipped with a red dot sight, light and sling which allows a trained officer better control with greater accuracy than a pistol. It is used in instances to engage a suspect at greater distances than the capability a pistol.
    - ii. REMINGTON 700, .308 CALIBER RIFLE, COST: \$2500.00, quantity: 2, This rifle is equipped with a scope, sling and bi-pods. It is a short-barreled rifle light and sling which allows a trained officer better control with greater accuracy than a pistol. It is used in instances to engage a suspect at greater distances than the capability a pistol.
    - iii. DANIEL DEFENSE M4 5.56 caliber rifle, DDM4 V7 with M-Lok RAIL, cost: \$1800, quantity: 10. It is a short-barreled rifle, equipped with a red dot sight, light and sling which allows a trained officer better control with greater accuracy than a pistol. It is also equipped with a suppressor, bring down the noise to safer decibel level to protect from hearing loss. It is used in instances to engage a suspect at greater distances than the capability a pistol. The rifle is capable of firing both 5.56 mm or .223 caliber ammunition.
    - iv. COLT, 5.56, MODEL M16A2, COST \$2000.00, quantity: 4. It is a short-barreled rifle, equipped with a red dot sight, light and sling which allows a trained officer better control with greater accuracy than a pistol. It is used in instances to engage a suspect at greater distances than the capability a pistol. The rifle is capable of firing both 5.56 mm or .223 caliber ammunition.
    - v. BERGARA, 6.53CM mm RIFLE, MODEL, PREMIER, COST \$3500.00, quantity:1. This rifle is equipped with a scope, sling and bi-pods. This rifle is a very highly accurate, used primarily in an over-watch capacity to protect the community during large events and for hostage rescue situations.
    - vi. COLT LAW ENFORCMENT 5.56 mm RIFLE, MODEL CARBINE, Cost: \$2000.00, quantity 27. It is a short-barreled rifle, equipped with a red dot sight, light and sling which allows a trained officer better control with greater accuracy than a pistol. It is used in instances to engage a suspect at greater distances than the capability a pistol. The rifle is capable of firing both 5.56 mm or .223 caliber ammunition.
    - vii. BUSHMASTER 5.56 mm RIFLE, MODEL M4, Cost: \$2000.00. It is a short-barreled rifle, equipped with a red dot sight, light and sling which allows a trained officer better control with greater accuracy than a pistol. It is used in instances to engage a suspect at greater distances than the capability a pistol. The rifle is capable of firing both 5.56 mm or .223 caliber ammunition.
    - viii. HORNADY DUTY 5.56 CALIBER 75 GRAIN SBR RIFLE ROUND, cost: \$185.00 per case of 200, quantity 26 cases.
    - ix. HORNADY DUTY 5.56 CALIBER 75 GRAIN SBR Training RIFLE ROUND, cost: \$155.00 per case of 500, quantity 29 cases.
    - x. HORNADY DUTY, 6.5CM mm, 147 GRAIN MTAP RIFLE ROUND, cost: \$ 270.00 per case of 200, quantity 11 cases.
    - xi. HORNADT DUTY, 6.5CM mm, 140 GRAIN CX TAP HEAVY BARRIER ROUND, Cost: 340.00 per case of 200, quantity 2 cases.

- xii. HORNADY DUTY, .308 CALIBER, 155 GRAIN ELD RIFLE ROUND, cost: \$250.00 per case of 200, quantity 1 cases.
  - xiii. HORNADY DUTY, .308 CALIBER, 165 GRAIN GMX TAP RIFLE ROUND, cost: \$380.00 per case of 200, quantity 3 cases.
  - xiv. HORNADY DUTY, .308 CALIBER, 168 ELD MATCH TAP PRECISION RIFLE ROUND, cost: \$380.00 per case of 200, quantity 10 cases.
- b. 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.
  - c. Authorized Use  
Only members that are POST certified are authorized to use a rifle.
  - d. Lifespan  
Armalite 7.62 Caliber Rifle - 15 years  
Remington 700 .308 Rifle - 15 years.  
Daniel Defense DDM4 V7 5.56 caliber rifle - 15 years  
Colt Law Enforcement 5.56 carbine rifle- 15 years.  
Bushmaster M4 5.56 rifle - 15 years.  
Hornady Duty .223, 60 grain rifle round - no expiration.  
Frontier Training .223, 55 grain rifle round - no expiration.  
Hornady Duty, 6.53CM mm, 147 grain mtap rifle round - no expiration.  
Hornady Duty, .308 caliber, 155 grain eld rifle round - no expiration.  
Hornady duty, .308 caliber, 165 grain gmx tap rifle round - no expiration.
  - e. Fiscal Impact  
Annual maintenance is approximately \$25 for each rifle.
  - f. 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 once a year.
  - g. Legal and Procedural Rules  
Use is established under General Order 306. It is the policy of the WPD to utilize rifles only for official law enforcement purposes, and pursuant to State and Federal law regarding the use of force.
8. **Chemical Agent and Smoke Canisters:** Canisters that contain chemical agents that are released when deployed.
- a. Description, quantity, capabilities, and purchase cost
    - i. DEFENSE TECHNOLOGY, TRIPLE-CHASER SEPARATING CANISTE, CS, #1026, cost: \$50.26, quantity: 5. The Triple-Chaser CS consists of three separate canisters pressed together with separating charges between each. When deployed, the canisters separate and land approximately 20 feet apart allowing increased area coverage in a short period of time. This canister can be hand thrown or launched from a fired delivery system. The canister is 6.5 in. by 2.7 in. and holds an approximately 3.2 oz. of active agent payload. It has an approximate burn time of 20-30 seconds.
    - ii. DEFENSE TECHNOLOGY, RIOT CONTROL CONTINUOUS DISCHARGE GRENADE, CS, #1082, cost: \$32.25, quantity: 2. The Riot Control CS Grenade is designed specifically for outdoor use in crowd control situations with a high-volume continuous burn that expels its payload in approximately 20-40 seconds through four gas ports located on the top of the canister. This grenade can be used to conceal tactical movement or to route a crowd. The volume of smoke and agent is vast and obtrusive. This launchable grenade is 6.0 in. by 2.35 in. and holds approximately 2.7 oz. of active agent.

- iii. DEFENSE TECHNOLOGY, FLAMELESS TRI-CHAMBER CS GRENADE, #1032, cost \$46.75, quantity: 12. The design of the Tri-Chamber Flameless CS Grenade allows the contents to burn within an internal can and disperse the agent safely with reduced risk of fire. The grenade is designed primarily for indoor tactical situations to detect and/or dislodge a barricaded subject. This grenade will deliver approximately .70 oz. of agent during its 20-25 seconds burn time. The Tri-Chamber Flameless Grenade can be used in crowd control as well as tactical deployment situations by Law Enforcement but was designed with the barricade situation in mind. Its applications in tactical situations are primarily to detect and/or dislodge barricaded subjects. The purpose of the Tri-Chamber Flameless Grenade is to minimize the risks to all parties through pain compliance, temporary discomfort, and/or incapacitation of potentially violent or dangerous subjects. The Tri-Chamber Flameless Grenade provides the option of delivering a pyrotechnic chemical device indoors, maximizing the chemicals' effectiveness via heat and vaporization, while minimizing or negating the chance of fire to the structure. The Tri-Chamber Flameless Grenade is NOT to be launched utilizing a launching cup.
  - iv. DEFENSE TECHNOLOGY, MAXIMUM HC SMOKE MILITARY-STYLE CANISTER, #1083, cost: \$38, quantity: 2. The Military-Style Maximum Smoke Grenade comes from the Defense Technology #3 smoke grenade. It is a slow burning, high volume, continuous discharge grenade designed for outdoor use in crowd management situations. Emits grey-white smoke only for approximately 1.5 to 2 minutes.
  - v. DEFENSE TECHNOLOGY, POCKET TACTICAL WHITE SMOKE GRENADE, #1017B, cost: \$29.80, quantity: 3. The Pocket Tactical White Smoke Grenade is a small, lightweight device. Though it is slightly over four inches in length, it produces a white smoke cloud so fast it appears to be an enveloping screen produced by a full size tactical colored smoke grenade. It will burn approximately 20-40 seconds.
  - vi. DEFENSE TECHNOLOGY, OC VAPOR AEROSOL GRENADE, #1056, cost: \$49, quantity: 4. The Defense Technology OC Vapor Aerosol Grenade is for law enforcement and corrections use to deliver a high concentration of Oleoresin Capsicum (OC) in a powerful mist. The grenade is designed for indoor use in confined areas and, once deployed, inflames the mucous membranes and exposed skin resulting in an intense burning sensation. The incapacitating effect of the OC Vapor on the subject is dramatic with minimal decontamination needed. Removing the subject from the affected area to fresh air will resolve respiratory effects within minutes. The OC Vapor Aerosol Grenade is ideal for cell extractions or barricade situations where the use of pyrotechnic, powder or liquid devices is not practical or desired.
- b. 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:
- i. Self-destructive, dangerous and/or combative individuals.
  - ii. Riot/crowd control and civil unrest incidents.
  - iii. Circumstances where a tactical advantage can be obtained.
  - iv. Potentially vicious animals.
  - v. Training exercises or approved demonstrations.
- c. Authorized Use  
Only SWAT officers who have received training in the use chemical agents are authorized to use chemical agents.

- d. Training  
Sworn members utilizing chemical agent canisters are certified by POST less lethal and chemical agents instructors.
- e. Lifespan  
5 years from manufacturing date.
- f. Fiscal Impact  
No annual maintenance.
- g. Legal and Procedural Rules  
Use is established under the WPD SWAT Manual. It is the policy of the WPD to utilize chemical agents only for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.

## 9. PepperBall Non-Lethal Launchers and Rounds:

- a. Description, quantity, capabilities, and purchase cost
  - i. PEPPERBALL VKS PRO LAUNCHER, Cost: 1,120.22 each, quantity 2, provides officers with a non-lethal solution to de-escalate conflict and resolve situations with the least amount of force, these products offer the flexibility to adapt from daily patrol situations to crowd control engagements to tactical environments. Each launcher has two 15 round PepperBall magazine is powered by compressed air, enabling effective projectile deployment without being classified as a firearm (similar to a paintball launcher).
  - ii. PEPPERBALL TAC SA LAUNCHER, Cost: 913.48 each, quantity 2, provides officers with a non-lethal solution to de-escalate conflict and resolve situations with the least amount of force, these products offer the flexibility to adapt from daily patrol situations to crowd control engagements to tactical environments. Each launcher is fed by a multi round hopper and is powered by compressed air, enabling effective projectile deployment without being classified as a firearm (similar to a paintball launcher).
  - iii. PEPPERBALL VKS PRO PLUS LAUNCHER, Cost: 1339.30 each, quantity 1, provides officers with a non-lethal solution to de-escalate conflict and resolve situations with the least amount of force, these products offer the flexibility to adapt from daily patrol situations to crowd control engagements to tactical environments. This is equipped with a red-dot sight, two 15 round PepperBall magazines, and is powered by compressed air, enabling effective projectile deployment without being classified as a firearm (similar to a paintball launcher).
  - iv. PEPPERBALL LIVE X PAVA BALLS, 375 count box, Cost: 1,046.00 each, quantity 1, contains 5% organic PAVA pepper powder irritant which can be used in crowd control as well as tactical deployment situations by Law Enforcement, but was designed with the barricade situation in mind or when confronted by combative subjects.
  - v. PEPPERBALL LIVE-MAXX BALLS, 375 count box, Cost: 2,088.99 each, quantity 1, Exclusive MAXSAICIN process means more PAVA organic powder stays airborne, increasing bio-availability and effectiveness.
- b. Purpose
  - i. Self-destructive, dangerous and/or combative individuals.
  - ii. Riot/crowd control and civil unrest incidents.
  - iii. Circumstances where a tactical advantage can be obtained.
  - iv. Potentially vicious animals.
  - v. Training exercises or approved demonstrations

- c. Authorized Use  
Only SWAT officers or patrol supervisors who have received training in the use of chemical agents are authorized to use chemical agents.
- d. Training  
Sworn members utilizing PepperBall launchers are certified by PepperBall certified instructors.
- e. Lifespan
  - i. PepperBalls - 3 years from manufacturing date.
- f. Fiscal Impact  
No annual maintenance.
- h. Legal and Procedural Rules  
Use is established under the WPD SWAT Manual. It is the policy of the WPD to utilize chemical agents only for official law enforcement purposes, and pursuant to State and Federal law, including those regarding the use of force.

**10. Explosive Breaching Tools:** Tools that are used to conduct an explosive breach.

- a. Description, quantity, capabilities, and purchase cost
  - i. ROYAL REMINGTON 870 EXPRESS BREACHING SHOTGUN, cost: \$500, quantity: 5. This weapon allows for breachers to safely utilize shotgun breaching rounds in order to destroy deadbolts, locks, and hinges. The stand-off that is attached to the end of the barrel allows for positive placement of the gun into the correct position and vents gases to prevent overpressure. This weapon can also defeat windows and sliding glass doors with a flash bang round. A less lethal 2.4- inch 12-gauge shotgun round firing a ballistic fiber bag filled with 40 grams of lead shot at a velocity of 270-290 feet per second (FPS).
  - ii. ROYAL ARMS TESAR-1 ORANGE CAP 275 GRAIN COPPER FRANGILBE BREACHING ROUND, cost: \$5 per round, quantity: 15. The round is fired from a breaching shotgun and is used to destroy solid and hollow wood doors, locks and hinges.
  - iii. ROYAL ARMS TESAR-2 BLACK CAP 425 GRAIN COPPER FRANGILBE BREACHING ROUND, cost: \$5 per round, quantity: 10. The round is fired from a breaching shotgun and is used to destroy deadbolts, locks and hinges.
  - iv. ROYAL ARMS TESAR-4 YELLOW CAP 750 GRAIN COPPER FRANGIBLE BREACHING ROUND, cost: \$5 per round, quantity: 12. The round is fired from a breaching shotgun and is used to destroy deadbolts, locks, and hinges.
  - v. ROYAL ARMS HP CUTTER 12 GAUGE HOLLOW POINT REBAR CUTTER BREACHING ROUND, cost: \$6 per round, quantity: 10. The round is fired from a breaching shotgun and is used to cut rebar, penetrate security glass, car doors, and can penetrate engine blocks.
  - vi. ROYAL ARMS MB-70S 12 GAUGE MUZZLE BLAST FLASH BANG SOFT BREACHING ROUND, cost: \$6 per round, quantity: 16. The round is fired from a breaching shotgun and is used as a diversionary round and can be used to break glass.
- b. Purpose  
To safely gain entry into a structure.
- c. Authorized Use  
Explosive breaching may only occur after authorization by the Incident Commander or SWAT Commander in the field, and during training exercises.
- d. Lifespan  
Breaching Shotgun- 25 years  
Royal Arms Tesar-1 orange cap 275 grain copper breaching round - 5 years  
Royal Arms Tesar-2 black cap 425 grain copper breaching round- 5 years

Royal Arms Tesar-4 yellow cap 750 grain copper frangible breaching round- 5 years  
Royal Arms HP cutter 12-gauge hollow point rebar cutter breaching round- 5 years  
Royal Arms MB-70S 12-gauge muzzle blast flash bang soft breaching round- 5 years

e. Fiscal Impact

Annual maintenance is approximately \$500.

f. Training

All officers who use explosive breaching tools shall attend 40 hours of explosive breaching instruction and must additionally receive quarterly training for explosive operations.

g. Legal and Procedural Rules

It is the policy of the WPD to utilize breaching tools only for official law enforcement purposes, and pursuant to State and Federal law.

## Woodland PD Personnel OT Cost Per SWAT Mission

Based on Top Step Officer/ Sergeant salary and Total number of hours per classification.  
This includes support teams, and any backfill for patrol.

### January 16, 2024 - West Sacramento for Sac PD

1 Sergeant Team Leader (TL) - 1 Hour - \$112.36  
3 SWAT Operators - 9.75 Hours - \$904.99

Total: \$1,017.35

### January 30, 2024 - Woodland

1 Sergeant (Sgt.) SWAT Commander -1.5 Hours - \$168.54  
1 Sgt. SWAT Team Leader - 3.25 Hours - \$365.17  
3 SWAT Operators - 9 Hours - \$835.38  
1 CNT Team Leader - 4 hours - \$371.28

Total: \$1,740.37

### February 8, 2024 - West Sacramento

4 SWAT Operators - 16 Hours - \$1,485.12

Total: \$1,485.12

### March 20, 2024 - Woodland

1 Sgt. SWAT Team Leader - 1.5 Hours - \$168.54  
5 SWAT Operators - 11.25 Hours - \$1,044.22  
1 K-9 Officer - 4 Hours - \$371.28

Total: \$1,548.04

### April 2, 2024 - Woodland

1 Sgt. SWAT Team Leader - 7.5 Hours - \$842.70  
2 SWAT Operators - 5.75 Hours - \$533.71  
1 Sgt UAS - 6 Hours - \$674.16

Total: \$1,2050.57

**April 4, 2024 - West Sacramento**

1 Sergeant Team Leader - 5.5 Hours - \$617.98

2 SWAT Operator - 7.25 Hours - \$672.94

1 K-9 Officer - 5.25 Hours - \$487.30

1 Sgt UAS - 6.25 Hours - \$730.34

1 Ofc UAS - 6 Hours - \$556.92

Total: \$3065.48

**April 26, 2024 - Davis**

1 Sgt SWAT Commander - 9 Hours - \$1,011.24

1 Sgt SWAT Team Leader - 8.5 Hours - \$955.06

3 SWAT Operators - 25 Hours - \$2,320.50

2 Crisis Negotiators - 9 Hours - \$835.38

1 K-9 (called out prior to SWAT) - 11 Hours - \$1,021.02

Total: \$6,143.20

**May 9, 2024 - West Sacramento**

1 Sgt. SWAT Commander - 5 Hours - \$561.80

1 Sgt. SWAT Team Leader - 4 Hours - \$449.44

5 Operators - 8.75 Hours - \$1,740.37

Total: \$2,751.61

**May 30, 2024 - West Sacramento for the DEA**

1 Sgt SWAT Team Leader - 4 Hours - \$449.44

1 Sgt Operator - 4 Hours - \$449.44

4 SWAT Operators - 16 Hours - \$1,485.12

1 K-9 Officer - 4 Hours - \$371.28

1 ARV Driver - 3 Hours - \$278.46

1 Patrol Shift Cover - 3 Hours - \$278.46

Total: \$3,312.20

**July 11, 2024 - Davis for Napa PD**

1 Sgt. SWAT Team Leader - 4 Hours - \$449.44

1 SWAT Operator - 4 Hours - \$371.28

1 ARV Driver - 1.5 Hours - \$139.23

Total: \$959.95

**November 18, 2024 - Woodland**

1 Sgt. SWAT Team Leader - 4 Hours - \$449.44

2 SWAT Operators - 8 Hours - \$742.56

1 Sgt UAS - 4 Hours - \$449.44

Total: \$1,641.44

**November 21, 2024 - Yolo County**

4 SWAT Operators - 19.75 Hours - \$1,833.19

Total: \$1,833.19

**November 22, 2024 - West Sacramento for Sac Sherrif**

2 SWAT Operators - 8.75 Hours - \$812.17

Total: \$812.17

**December 18, 2024 - West Sacramento for Sac PD**

1 Sgt SWAT Team Leader - 4 Hours - \$449.44

3 SWAT Operators - 7.25 Hours - \$672.94

Total: \$1,122.38

**December 19, 2024 - West Sacramento for Sac Sherrif**

1 Sgt. SWAT Team Leader - 4 Hours - \$449.44

1 Sgt Operator - 4 Hours - \$449.44

5 SWAT Operators - 20.75 Hours - \$1,926.01

Total: \$2,824.89

There was a total of 15 Yolo County Regional SWAT Operations in the calendar year 2024 with approximately \$31,936.59 in personnel overtime cost based on the top step salary schedule. Most operators have mid-step salaries.