

# 2024 AB 481 REPORT



SAN FRANCISCO POLICE DEPARTMENT



# ANNUAL REPORT REQUIREMENT

**Assembly Bill 481 (AB481) annually mandates the following from SFPD regarding the use of military grade equipment:**

- Summarize of how the equipment was used at its purpose.
- Summarize any complaints or concerns regarding the equipment.
- Report any violations of the equipment use policy.
- Report the total annual cost for each type of equipment.
- Announce the quantity possessed for each type of equipment.
- Announce any intention to acquire additional equipment subject to the provisions of AB 481



# COMMUNITY ENGAGEMENT MEETINGS

The Department held a total of 7 community engagement meetings on 2024's AB481 Report. These meetings were held at the following Station Captain Community Meetings on:

- **January 28<sup>th</sup>** at Richmond Station
- **February 4<sup>th</sup>** at Bayview Station
- **February 11<sup>th</sup>** at Northern Station
- **February 20<sup>th</sup>** at Central Station
- **February 20<sup>th</sup>** at Taraval Station
- **February 25<sup>th</sup>** at Mission Station
- **February 26<sup>th</sup>** via zoom for Park Station



# COMMUNITY FEEDBACK AND QUESTIONS

During SFPD's community engagement meetings, the most common questions received from the public revolved around:

- Current stock levels and use policies regarding automatic weapons.
- Questions pertaining to SFPD's stock, capabilities and use policies of drones.
- Some community members asked for physical copies of the [2024 AB481 report](#).



## A. UNMANNED, REMOTELY PILOTED, POWERED GROUND VEHICLES

- SFPD currently has a total of 17 unmanned, remotely piloted ground vehicles.
- The only type of vehicle used in 2024 were the department's throwbots (pictured below), a total of 40 times.
  - Throwbots have been utilized during high-risk tactical operations and search warrant service.
- All other robots listed under this section were used for training purposes.
- No complaints, injuries or violations of use were reported or discovered.
- The annual cost to maintain these vehicles is \$1445.



## **B. MINE-RESISTANT AMBUSH-PROTECTED VEHICLES (MRAP) OR ARMORED PERSONNEL CARRIERS (APCS)**

- SFPD currently has one vehicle in its inventory under this section.
- The Lenco BearCat (pictured below) equipped with a Liberator 3 ramp system can seat about 10-12 personnel and is utilized for high-risk tactical operations and high-risk search warrant service.
- During 2024, SFPD deployed the bearcat 42 times.
- No injuries, complaints or use violations were received or discovered.
- SFPD is seeking to purchase a new BearCat in the next year, should it be determined fiscally possible.
- The annual cost to maintain the BearCat is \$260.09
- This Section doubles for Section C.



## D. COMMAND AND CONTROL VEHICLES

- SFPD currently has five total command and control vehicles in its inventory.
- These vehicles were deployed for safe shopper operations, crime prevention and public safety operations, pre-planned city events and four DUI checkpoint operations.
- No injuries, complaints or use violations were received or discovered.
- SFPD is intending to acquire one additional command vehicle in the coming year.
- The total cost annual cost for all five vehicles in this section was \$30,186.90.



## E. BATTERING RAMS, SLUGS, AND BREACHING APPARATUSES THAT ARE EXPLOSIVE IN NATURE

- SFPD carries in its inventory a substantial array of breaching tools and equipment.
- These tools are utilized during training exercises, high-risk tactical operations and high-risk search warrants to breach doors.
- No injuries, complaints or use violations were received or discovered.
- SFPD intends to maintain stock levels based on need and usage.
- The total annual cost of this equipment is \$154.39.





## F. FLASHBANGS, TEAR GAS, EXPLOSIVE BREACHING TOOLS AND PEPPER BALLS

- SFPD currently has the following stock on the items in this section.
  - Flashbang grenades: 150
  - Pepperball Tac SF: 4
  - Pepperball VKS: 13
  - Pepperball Rounds: 2500
- Flashbangs were utilized 38 times in 2024 during high-risk tactical operations and high-risk warrant service. Pepper ball systems were used six times for the same purposes.
- Non-life-threatening injuries were sustained by suspects during deployment. However no other injuries, complaints or violations of use were received or discovered.
- SFPD intends to maintain stock levels based on need and usage.
- The total annual cost of this equipment is \$35,256.24.



## G. TASER SHOCKWAVE, MICROWAVE WEAPONS, WATER CANNONS AND LONG RANGE ACOUSTIC DEVICE (LRAD)

- Under this section, the Department holds two pieces of equipment in the form of a pair of long-range acoustic devices (LRAD).
- The LRAD was used approximately 37 times in 2024 only as a public address system during high-risk warrant service, tactical operations and for crowd control.
- No injuries, complaints or violations of use were received or discovered.
- SFPD purchased one additional LRAD in 2024 costing \$18,097.65.
- SFPD intends to purchase one additional LRAD in 2025 at a cost of around \$18,097.65.



## H. SPECIALIZED FIREARMS & AMMUNITION CLASSIFIED AS ASSAULT WEAPONS BUT LESS THAN .50 CALIBER EXCLUDING STANDARD ISSUE SERVICE WEAPONS

- SFPD maintains a stock of:
  - 16 sub-machine guns.
  - 233 semi-automatic rifles
  - 64 Fully Automatic Short Barrel Tactical Rifles
- Semi-automatic rifles were used (drawn, exhibited, pointed) during incidents to protect the public and officers from the threat of great bodily injury or death.
  - A semi-automatic rifle was used in an officer involved shooting that resulted in the death of a suspect. This triggered a multi-departmental investigation, as required.
- All uses were in line with SFPD's use of force policy. No complaints, concerns or violations of use were received or discovered.
- There was no cost to maintain the firearms in 2024. However, SFPD intends to purchase additional rifles for newly assigned officers to the Tactical-SWAT team.



# I. PROJECTILE LAUNCH PLATFORMS AND ASSOCIATED MUNITIONS: 40MM, BEAN BAGS, RUBBER BULLETS AND SPECIALTY IMPACT MUNITIONS (SIM)

- The Department maintains a stock of ninety 40mm launchers and various kinds of ammunition.
- These different munitions were utilized 58 times in 2024, during critical incidents, high-risk tactical operations and in service of search warrants.
- Non-life threatening injuries were sustained by suspects during these incidents but no other injuries to civilians and officers were noted.
- No complaints or violations of use were received or discovered.
- The total annual cost of this equipment is \$74,097.90. SFPD intends to purchase additional 40MM launchers and to maintain the stock levels based on need and usage.



## J. UNMANNED, REMOTELY PILOTED AERIAL VEHICLES (DRONES)

- SFPD maintains a stock of 63 drones and leases 7. Model types are:
  - Mavic-3
  - Avata-2
  - Mini-4 Pro
  - Matrice 30-T
  - Matrice 350
  - Skydio x10 (Leases)
- Drones were deployed approximately 350 times for criminal investigations, critical incidents, planned operations and training sessions.
  - Flight logs are available publicly on the SFPD's website.
- No complaints, injuries or violations of use were received or discovered.
- SFPD is Seeking to acquire 24 additional drones in 2025.
- The annual costs of our drones is \$428,997.08.



## EQUIPMENT NOT INCLUDED IN THE DEPARTMENT'S REPORT

The following items are not included in the Department's report as we currently do not maintain acquire or maintain them in our inventory.

- Tracked armored vehicles that provide ballistic protection.
- Weaponized aircraft, vessels or vehicles of any kind.
- Firearms or ammunition of .50 caliber or greater.
- Any firearm or firearm accessory that is designed to launch explosive projectiles.





# Questions?

