

SJPD Unmanned Aerial Systems Update and Addition to Duty Manual

**City Council
March 3, 2020
Item 4.1**



**Presenters: Chief Edgardo Garcia
Lt. Steve Lagorio**



History

- 2014 - First UAS purchased (outdated)**
- 2014 - Outreach conducted**
- 2015 - Pilot Program drafted**
- 2019 - Pilot Program initiated**
- 2019 - First Operational UAS (new)**
- 2020 - Pilot Program Ends**



Current Status



2019-2020

1 UAS

19 Flights (Training & Events)

9 Trained Pilots (FAA Part-107)



Policy Chronology

Pilot Program



Department Policy

FAA – COA (Certificate of Authorization)



Policy Addresses

- **Authorized Purposes**
- **Authorized Employees**
- **Safety Procedures**
- **Training & Accountability**
- **Monitoring & Auditing Use**
- **Information/Evidence Retention**



Policy Addresses Previous Major Concerns/Requirements

- **Completion of Pilot Program**
- **FAA approval & regulations**
- **Logging of flights**
- **Random surveillance**
- **Non weaponizing of UAS**
- **Camera tech consistent w/AIR3**



Future

Additional UASs

- **Special Operations**
- **Detectives (BOI)**
- **Patrol**

First Department in San Jose to go operational. Will open the door for other City departments.



QUESTIONS

Recommendation:

Accept and approve the Police Department's proposed policies and procedures regarding the use of Unmanned Aircraft Systems.

Chief Edgardo Garcia
Lt. Steve Lagorio

