

UNMANNED AIRCRAFT SYSTEM (UAS) PILOT PROGRAM

POLICE DEPARTMENT

City Council Report
August 20, 2019

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BACKGROUND

1. Over past year RPD has researched use of UAS in law enforcement
2. Obtained flight permissions from FAA to fly as a police agency by obtaining a FAA Certificate of Authorization (CoA)
3. 6 Officers and 2 Sergeants have FAA UAS Pilot Licenses
4. May 15, 2019 - Public Safety Committee received a report on pilot program to run for 90 days to test and evaluate program



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RESULTS OF PILOT PROGRAM

16 UAS deployments including:

1. Area check of suspicious persons
2. Vegetation fire
3. Roof check on commercial burglary
4. Scouting for transient camps at Fairmount Park
5. Suspicious package incident
6. Two SWAT incidents



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RESPECTING PRIVACY

Prohibited Uses

1. Random surveillance
2. Target based on individual characteristics
3. Harass, intimidate or discriminate
4. Conduct personal business
5. UAS shall not be weaponized

Protects Constitutional Rights



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UAS OPERATIONS AND ENHANCING PUBLIC SAFETY



Missing Persons/Children



Tactical Operations



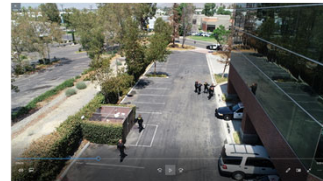
Technical Services Unit



Area Searches



Patrol Operations



Training



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RECOMMENDATION

That the City Council approve the continuation of the Unmanned Aircraft System (UAS) Program.



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