San Jose Police Department's Exploration of the Use of Cameras

Neighborhoods Commission Discussion

Item (g)2

November 12, 2014



Purpose of Today's Presentation

- Brief Overview of Department Programs
 Where The Use of Cameras Is Being
 Explored
- Discussion Regarding the Department's Unmanned Aerial System (UAS)



Camera Programs Explored

- Registration of Privately Owned Cameras
- Stationary Cameras in Hotspots
- Body Worn Cameras
- Unmanned Aerial System



Unmanned Aerial System (UAS) -Presentation Overview

- UAS Uses/Specs/Policies & Procedures
- Input From The Commission:
 - UAS Usage In San Jose
 - Policy Considerations
- Commission Assistance With Additional Community Outreach



UAS - Background

- Acquired for SJPD Bomb Unit
- Situational Awareness
 - Safety of Personnel
 - Affected Area
- Not Currently in Use

Neighborhoods Commission – November 12, 2014 Unmanned Aerial Systems (UAS) Presentation



UAS - Specifications

- Century NEO 660 Hex-Rotor
- 1.5 pounds
- Approx. 3 feet wide and 1.5 feet tall
- Has "GoPro" camera for aerial video footage
- Limited flying time



UAS - Photo



Neighborhoods Commission – November 12, 2014 Unmanned Aerial Systems (UAS) Presentation



UAS – Exploration of Policies & Procedures

- Compliance With FAA Regulations,
 Federal & State Law
- Policies And Procedures
 - Developed Prior To Use
 - Input From Stakeholders



UAS – Suggested Policies & Procedures

- •Flown Under 400 Feet
- •Flown In Line Of Sight Only
- Not Flown Near Airports
- Not Flown Over Large Crowds
- Obtain Certificate Of Authorization (COA)

Neighborhoods Commission – November 12, 2014 Unmanned Aerial Systems (UAS) Presentation



UAS – Potential Public Safety Uses

- ■Bomb Threats
- Tactical Situations
 - Active Shooter
- Other Considerations
 - Search & Rescue
 - Natural Disasters



UAS – Moving Forward

- ■Primary Question Is UAS Technology Appropriate For San Jose?
- Input From The Commission On Usage & Policy Considerations
- Commission Assistance With FurtherCommunity Outreach

Neighborhoods Commission – November 12, 2014 Unmanned Aerial Systems (UAS) Presentation



Discussion

