



County of Santa Clara
Office of the County Executive

89480

DATE: January 9, 2018

TO: Board of Supervisors

FROM: Miguel Marquez, Chief Operating Officer

SUBJECT: Annual Report on Surveillance-Technology Use Policy Submittals and Annual Surveillance Reports

RECOMMENDED ACTION

Consider recommendations relating to the Surveillance-Technology and Community-Safety Ordinance. (Office of the County Executive)

Possible action:

- a. Receive report from the Office of the County Executive with a summary of all requests for Board approval and all notifications and Surveillance Use Policies received by the Board pursuant to Ordinance Code section A40-2 or section A40-5.
- b. Receive Annual Surveillance Reports for the following:
 - i. Office of the District Attorney - County Government Center Security Camera Guidelines
 - ii. Office of the Sheriff - Integrated Helicopter Mapping System
 - iii. Office of the Sheriff - Body Worn Camera System
 - iv. Office of the Sheriff Custody Bureau - Facility Security Cameras for Main Jail North and Elmwood
 - v. Probation Department - Juvenile Hall Video Security System
- c. Adopt finding that the benefits to the impacted County department(s) and the community of the surveillance technology outweigh the costs, and that reasonable safeguards exist to address reasonable concerns regarding privacy, civil liberties, and civil rights impacted by deployment of the surveillance technology for the following:
 - i. Office of the District Attorney - County Government Center Security Camera Guidelines
 - ii. Office of the Sheriff - Integrated Helicopter Mapping System
 - iii. Office of the Sheriff - Body Worn Camera System

iv. Office of the Sheriff Custody Bureau - Facility Security Cameras for Main Jail North and Elmwood

v. Probation Department - Juvenile Hall Video Security System

FISCAL IMPLICATIONS

Approval of the recommended actions will have no fiscal impact.

REASONS FOR RECOMMENDATION

On June 21, 2016, the Board of Supervisors unanimously approved final adoption of the Surveillance-Technology and Community-Safety Ordinance (“Ordinance”).

Annual Report Providing Summary of Requests, Notifications, and Receipt of Surveillance Use Policies

Section A40-6, subsection (c) of the Ordinance provides:

No later than January 15 of each fiscal year, the Board shall hold a public meeting, with Annual Surveillance Reports agendized on the regular (non-consent) calendar, and publicly release a report that includes the following information for the prior year:

- (1) A summary of all requests for Board approval and all notifications and Surveillance Use Policies received by the Board pursuant to Section A40-2 or Section A40-5 of this Division, including whether the Board approved, rejected, or received the proposal or notification, and/or required changes to a proposed Surveillance Use Policy before approval; and
- (2) All Annual Surveillance Reports submitted.

Attached is a chart summarizing the Surveillance Use Policies submitted to the Board for approval or receipt since the Ordinance’s effective date.

Receipt of Annual Surveillance Reports and Findings regarding Benefits and Reasonable Safeguards

Section A40-6, subsection (a) of the Ordinance provides that a County department that obtained approval for the use of surveillance technology or the information it provides must submit an Annual Surveillance Report within 12 months of Board approval, and annually thereafter on or before November 1. An Annual Surveillance Report is also required if the Board received but did not approve a Surveillance Use Policy from the Sheriff’s Office or District Attorney’s Office because of limitations of the Board’s authority under Government Code section 25303.

As of December 31, 2017, there are five Surveillance Use Policies in effect requiring an Annual Surveillance Report:

Department	Name of Surveillance Use Policy	Date of Board Action
Office of the District Attorney	County Government Center Security Camera Guidelines	June 23, 2015 (Item #17) guidelines approved prior to adoption of Ordinance; used as sample of a Surveillance Use Policy.
Office of the Sheriff	Integrated Helicopter Mapping System	October 4, 2016 (Item # 16) Board approved as amended.
Office of the Sheriff	Body Worn Camera System	January 24, 2017 (Item #13) Board approved as amended.
Office of the Sheriff Custody Bureau	Facility Security Cameras for Main Jail North and Elmwood	February 7, 2017 (Item #17) Board approved as amended.
Probation Department	Juvenile Hall Video Security System	January 24, 2017 (Item #18) Board approved as amended.

An “Annual Surveillance Report” is a written report concerning specific surveillance technology that includes all of the following:

- (1) A description of how the surveillance technology was used, including whether it captured images, sound, or information regarding members of the public who are not suspected of engaging in unlawful conduct;
- (2) Whether and how often data acquired through the use of the surveillance technology was shared with outside entities, the name of any recipient entity, the type(s) of data disclosed, under what legal standard(s) the information was disclosed, and the justification for the disclosure;
- (3) A summary of community complaints or concerns about the surveillance technology;
- (4) The results of any non-privileged internal audits, any information about violations of the Surveillance Use Policy, and any actions taken in response;
- (5) Whether the surveillance technology has been effective at achieving its identified purpose;
- (6) Statistics and information about public records act requests;

(7) Total annual costs for the surveillance technology, including personnel and other ongoing costs, and what source of funding will fund the technology in the coming year.

Section A40-6, subsection (b) of the Ordinance provides:

Based upon information provided in the Annual Surveillance Report, the Board shall determine whether the benefits to the impacted County department(s) and the community of the surveillance technology outweigh the costs and whether reasonable safeguards exist to address reasonable concerns regarding privacy, civil liberties, and civil rights impacted by deployment of the surveillance technology. If the benefits or reasonably anticipated benefits do not outweigh the costs or civil liberties or civil rights are not reasonably safeguarded, the Board shall consider:

- (1) Directing that the use of the surveillance technology cease;
- (2) Requiring modification to the Surveillance Use Policy that are designed to address the Board's concerns; and/or
- (3) Directing a report-back from the department regarding steps taken to address the Board's concerns.

The Board is requested to receive the Annual Surveillance Reports and make a finding for each as required under Ordinance Code section A40-6, subsection (b).

CHILD IMPACT

The recommended action will have no/neutral impact on children and youth.

SENIOR IMPACT

The recommended action will have no/neutral impact on seniors.

SUSTAINABILITY IMPLICATIONS

The recommended action will have no/neutral sustainability implications.

BACKGROUND

On June 21, 2016, the Board of Supervisors unanimously approved final adoption of the Ordinance.

New Technologies

To comply with the Ordinance, departments are required to submit a Surveillance Use Policy before: (1) acquiring new surveillance technology, including, but not limited to, procuring that technology without the exchange of monies or other consideration; (2) using surveillance technology for a purpose, in a manner, or in a location not previously approved by the Board; or (3) entering into an agreement with a non-County entity to acquire, share, or otherwise use surveillance technology. With the exception of the Sheriff's Office and District Attorney's Office, departments must also submit a Surveillance Use Policy before entering into an

agreement with a non-County entity to acquire, share, or otherwise use information that surveillance technology provides.

Existing Technologies

Each County department possessing or using surveillance technology before the effective date of the Ordinance was required to submit a proposed Surveillance Use Policy for that surveillance technology specifying the purpose, authorized and prohibited uses, information/data that can be collected, data access, data protection, data retention, public access, third-party data sharing, training, and oversight mechanisms. The Office of the County Counsel approved proposed policies as to form and legality, and the Board of Supervisors received them at its January 10, 2017, and April 11, 2017 meetings.

Since the impact of adopting these policies may be subject to the meet and confer process, the Labor Relations Department provided notice of the proposed policies to the labor organizations, and, when requested, has conducted meet and confers with labor organizations over the potential impact of the policies.

At the August 10, 2017 Finance and Government Operations Committee (“Committee”) meeting, the Committee requested that Administration submit completed policies to the Committee in order to provide a forum for public and Committee discussion. At the September 14, 2017 Committee meeting, the Committee requested further information be included in the policies prior to continued consideration.

CONSEQUENCES OF NEGATIVE ACTION

The Board will not: (1) receive the Annual Report providing a summary of requests, notifications, and receipt of Surveillance Use Policies; (2) receive the Annual Surveillance Reports for Surveillance Use Policies currently in effect; and (3) make findings as required under Ordinance Code section A40-6, subsection (b) based upon the information provided in each Annual Surveillance Reports.

STEPS FOLLOWING APPROVAL

The Clerk of the Board shall send notification of the Board’s action to Miguel Márquez, Chief Operating Officer, and Rob Coelho, Assistant County Counsel.

LINKS:

- Linked To: 81387 : 81387
[June 21, 2016 Board Mtg., Item 180]
- Linked To: 77327 : 77327
[June 23, 2015 Board Mtg., Item 17]
- Linked To: 82483 : 82483
[October 4, 2016 Board Mtg., Item 16]
- Linked To: 84164 : 84164
[January 24, 2017 Board Mtg., Item 13]
- Linked To: 84673 : 84673
[January 24, 2017 Board Mtg., Item 18]
- Linked To: 84514 : 84514

[February 7, 2017 Board Mtg., Item 17]

ATTACHMENTS:

- Annual Report Summary of Requests, Notifications, and Receipt of Surveillance Use Policies (PDF)
- Office of the District Attorney - County Government Center Security Cameras Annual Surveillance Report (PDF)
- Probation Department - Juvenile Hall Video Security System Annual Surveillance Report (PDF)
- Office of the Sheriff - Integrated Helicopter Mapping System Annual Surveillance Report (PDF)

Surveillance Use Policies Submitted Since Ordinance for New Technology

Department/ Agency Name	Surveillance Use Policy Name	Board Reival Date	Board Action (Approved/ Approved as Amended / Rejected / Received)
Office of the Sheriff	Body Worn Camera System	1/24/17 (LF 84164)	Approved as Amended
Office of the Sheriff	Integrated Helicopter Mapping System	10/4/16 (LF 82483)	Approved as Amended
Office of the Sheriff Custody Bureau	Custody Bureau Facility Security Cameras - Main Jail North and Elmwood	2/7/2017 (LF 84514)	Approved as Amended
Office of the Sheriff Custody Bureau	Main Jail North and South Video Surveillance System Security Camera Guidelines	12/6/2016 (LF 84036)	Approved as Amended (superseded by the Custody Bureau Facility Security Cameras - Main Jail North and Elmwood approved as amended on 2/7/17)
Probation Dept.	Juvenile Hall Video Security System	1/24/2017 (LF 84673)	Approved as Amended

Surveillance Use Policies Submitted Since Ordinance for Existing Technologies

Department/ Agency Name	Surveillance Use Policy Name	Board Reival Date	Board Action (Approved/ Approved as Amended / Rejected / Received)
Countywide	Badge and Password-Access Technology for Multifunction Printer/Copying Machines	1/10/2017 (LF 84572)	Referred to FGOC
Countywide	Computers and Mobile Phones with Audiovisual Recording Capabilities	1/10/2017 (LF 84572)	Referred to FGOC
Countywide	Facility Access Control Technology	4/11/17 (LF 85808)	Referred to FGOC
Clerk of the Board	Audiovisual Recording Devices	4/11/17 (LF 85808)	Referred to FGOC
Consumer & Environmental Protection Agency	Audio Recorder	1/10/2017 (LF 84572)	Referred to FGOC
Consumer & Environmental Protection Agency	Digital Camera	1/10/2017 (LF 84572)	Referred to FGOC
Consumer & Environmental Protection Agency	Security Camera System at Vector Control Building	1/10/2017 (LF 84572)	Referred to FGOC
County Communications Department	9-1-1 Audio Recording Equipment	1/10/2017 (LF 84572)	Referred to FGOC
County Communications Department	Video Cameras Used for Facility Security	1/10/2017 (LF 84572)	Referred to FGOC
Department of Child Support Services	Exacq Video Security System	1/10/2017 (LF 84572)	Referred to FGOC

Attachment: Annual Report Summary of Requests, Notifications, and Receipt of Surveillance Use Policies (89480) : Annual Report on

Department/ Agency Name	Surveillance Use Policy Name	Board Reival Date	Board Action (Approved/ Approved as Amended / Rejected / Received)
Department of Parks and Recreation	Aerial Cameras and Global Positioning System Technology	4/11/17 (LF 85808)	Referred to FGOC
Department of Parks and Recreation	Automatic-Detection Technology	4/11/17 (LF 85808)	Referred to FGOC
Department of Parks and Recreation	Closed-Circuit Cameras	4/11/17 (LF 85808)	Referred to FGOC
Department of Planning and Development	Audio Recorders	4/11/17 (LF 85808)	Referred to FGOC
Department of Planning and Development	Digital Cameras	4/11/17 (LF 85808)	Referred to FGOC
Equal Opportunity Department	Audio Recorders	4/11/17 (LF 85808)	Referred to FGOC
Facilities and Fleet	Security Cameras	4/11/17 (LF 85808)	Referred to FGOC
Facilities and Fleet	Telematics	4/11/17 (LF 85808)	Referred to FGOC
Finance Agency	Security Cameras	1/10/2017 (LF 84572)	Referred to FGOC
Information Services Department	Security Cameras	4/11/17 (LF 85808)	Referred to FGOC
Office of Pretrial Services	Electronic Alcohol Monitoring Devices	4/11/17 (LF 85808)	Referred to FGOC
Office of Pretrial Services	Global Positioning System (GPS) Electronic Monitoring Devices	4/11/17 (LF 85808)	Referred to FGOC
Office of the Assessor	Video Cameras in the Assessor's Office and Cameras Used to Assess Property	1/10/2017 (LF 84572)	Referred to FGOC
Office of the County Counsel	Digital Cameras and Audio Recorders	1/10/2017 (LF 84572)	Referred to FGOC
Office of the County Counsel	Network Server Camera	1/10/2017 (LF 84572)	Referred to FGOC
Office of the County Executive	Digital Camera	1/10/2017 (LF 84572)	Referred to FGOC
Office of the County Executive - Office of Emergency Services	Situational Awareness Tools	4/11/17 (LF 85808)	Referred to FGOC
Office of the County Executive - Office of Reentry Services RRC	Reentry Resource Center Security Cameras	4/11/17 (LF 85808)	Referred to FGOC
Office of the District Attorney	Data Extraction/Examination Equipment	5/9/2017 (LF 86210)	Referred to FGOC
Office of the District Attorney	Digital Recorders	4/11/17 (LF 85808)	Referred to FGOC
Office of the District Attorney	Electric Binoculars	4/11/17 (LF 85808)	Referred to FGOC
Office of the District Attorney	Global Positioning System (GPS) Tracker	4/11/17 (LF 85808)	Referred to FGOC
Office of the District Attorney	Third-Party Surveillance Technology	4/11/17 (LF 85808)	Referred to FGOC
Office of the District Attorney	Video Surveillance and Recording of Evidence Storage Facility	4/11/17 (LF 85808)	Referred to FGOC
Office of the District Attorney - Crime Lab	Access Card and Biometric Fingerprint Systems	4/11/17 (LF 85808)	Referred to FGOC
Office of the District Attorney - Crime Lab	Digital and Multimedia Evidence Unit Software and Tools	4/11/17 (LF 85808)	Referred to FGOC
Office of the District Attorney - Crime Lab	Security Cameras	4/11/17 (LF 85808)	Referred to FGOC
Office of the Medical Examiner-Coroner	Digital Camera	4/11/17 (LF 85808)	Referred to FGOC
Office of the Public Defender	Digital Cameras, Video Cameras, and Audio Recorders	1/10/2017 (LF 84572)	Referred to FGOC
Office of the Sheriff	Automated License Plate Reader (ALPR) Technology	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff	Ball Cameras	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff	Callyo Mobile Bug	4/11/17 (LF 85808)	Referred to FGOC

Department/ Agency Name	Surveillance Use Policy Name	Board Reival Date	Board Action (Approved/ Approved as Amended / Rejected / Received)
Office of the Sheriff	Command Vehicle Camera	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff	Court Security Cameras	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff	Court Security and Safety Surveillance Equipment	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff	Crisis Negotiations Team Emergency Negotiation Telephone "Call Box" and Rescue Phone System	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff	Digital Cameras and Video	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff	Digital Voice Recorders	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff	Flash Camera	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff	Global Positioning System Tracking Devices	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff	L3 In-Car Video Recording System ("Dash Cam System")	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff	Trail Cameras	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff	VideOversight Interview Recording and Case Management System	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff Custody Bureau (Department of Correction)	Booking Photograph Cameras	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff Custody Bureau (Department of Correction)	Fingerprinting Technology	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff Custody Bureau (Department of Correction)	Handheld Digital Cameras	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff Custody Bureau (Department of Correction)	Inmate Telephone Monitoring System	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff Custody Bureau (Department of Correction)	Multiband Global Positioning System Radio	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff Custody Bureau (Department of Correction)	Portable Digital Audio Recorders	4/11/17 (LF 85808)	Referred to FGOC
Office of the Sheriff Custody Bureau (Department of Correction)	Safety and Security Surveillance Equipment	4/11/17 (LF 85808)	Referred to FGOC
Probation Department	Global Positioning System and Radio Frequency Devices	4/11/17 (LF 85808)	Referred to FGOC
Probation Department	Security Cameras	4/11/17 (LF 85808)	Referred to FGOC
Procurement Department	Audio Recorders	1/10/2017 (LF 84572)	Referred to FGOC
Registrar of Voters	Security Cameras	4/11/17 (LF 85808)	Referred to FGOC
Roads & Airports Department	Aircraft Noise and Operations Monitoring System	4/11/17 (LF 85808)	Referred to FGOC
Roads & Airports Department	Facility Security Camera Systems	4/11/17 (LF 85808)	Referred to FGOC
Roads & Airports Department	Telematics Technology	4/11/17 (LF 85808)	Referred to FGOC
Santa Clara Valley Health & Hospital System	Baby Match Technology Used at Santa Clara Valley Medical Center	4/11/17 (LF 85808)	Referred to FGOC
Santa Clara Valley Health & Hospital System	Badge and Biometric Readers	4/11/17 (LF 85808)	Referred to FGOC
Santa Clara Valley Health & Hospital System	FairWarning Electronic Health Record Privacy Monitoring System	4/11/17 (LF 85808)	Referred to FGOC

Department/ Agency Name	Surveillance Use Policy Name	Board Receival Date	Board Action (Approved/ Approved as Amended / Rejected / Received)
Santa Clara Valley Health & Hospital System	Mobile Audio and Visual Recording Devices	4/11/17 (LF 85808)	Referred to FGOc
Santa Clara Valley Health & Hospital System	NicView Camera Technology Used at Santa Clara Valley Medical Center	4/11/17 (LF 85808)	Referred to FGOc
Santa Clara Valley Health & Hospital System	Security Cameras Used at SCVHHS Facilities	4/11/17 (LF 85808)	Referred to FGOc
Santa Clara Valley Health & Hospital System	Vocera Communication Technology	1/10/2017 (LF 84572)	Referred to FGOc
Santa Clara Valley Health & Hospital System - Emergency Medical Services Agency	Mobile Area Routing & Vehicle Location Information System (MARVLIS)	4/11/17 (LF 85808)	Referred to FGOc
Social Services Agency	Call Center Phone Recordings	4/11/17 (LF 85808)	Referred to FGOc
Social Services Agency	Security Cameras	4/11/17 (LF 85808)	Referred to FGOc

Annual Use Report County Government Center Security Cameras

January 2018

1. Description

The County of Santa Clara operates a public safety camera system at the County Government Center to promote a safer environment for all those who visit and work at the county offices in a way that also protects their privacy. Information and images produced by the system are intended only: to assist in the identification and prevention of threats; to assist in identifying, apprehending and prosecuting offenders; to assist in gathering evidence for criminal actions; to help emergency services personnel respond to emergency events; to assist in resolving a citizen or employee complaint or an internal affairs or other county or law enforcement investigation. Any other use of the data produced by the system is prohibited.

The administration of the security cameras is shared by the District Attorney's Office Bureau of Investigation and the Sheriff's Office, working in consultation with the County Executive's Office, individual departments, and the Facilities and Fleet Department. Both the District Attorney and Sheriff shall ensure that the security cameras are used in an effective, professional and lawful manner consistent with the Use Policy (County Government Center Security Camera Guidelines) approved by the Board of Supervisors on June 23, 2015.

The District Attorney's Office administers and controls the cameras that record the interior of the West Wing of the County Government Center, the cameras that record the parking lots for the County Government Center, the cameras that record the entrances to the West Wing of the County Government Center, and the cameras that record the main entrance in the County Government Center nearest the Board of Supervisors chambers.

During 2017, the Sheriff's Office had the ability to only view the interior of the East Wing of the County Government Center, and the entrances and the exterior of the County Government Center.

This Annual Report is jointly submitted by the District Attorney's Office and the Sheriff's Office.

In 2017, authorized staff from the District Attorney's Office and Sheriff's Office reviewed security camera recordings and monitored security cameras in real-time, viewing live footage, consistent with the Board-approved County Government Center Security Camera Guidelines.

2. Data Sharing

Investigators in the District Attorney's Office accessed and viewed recordings when necessary to monitor reported disturbances or in response to appropriate requests from the Sheriff's Office or County Counsel. There were a few occasions when investigators downloaded recordings or still photographs, but the data was shared with only the Sheriff's Office and/or County Counsel and was never shared with any third parties.

The Sheriff's Office accessed the system on less than 20 occasions to view reported disturbances or crimes in progress. The Sheriff's Office did not directly download any recordings or share the content of any recordings with any third parties.

3. Community Complaints or Concerns

Neither the District Attorney's Office nor the Sheriff's Office received any complaints regarding the security cameras in 2017.

4. **Audits/Policy Violations**

In 2017, the District Attorney's Office conducted two internal audits of the County Government Center Security Cameras. There were no policy violations related to the system.

5. **Effectiveness**

In general, investigators in the District Attorney's Office accessed the County Government Center security cameras in response to complaints of criminal activity, suspicious persons, and disturbances in the West Wing parking lot, the first floor of the West Wing, and the District Attorney's Office's main lobby. Three examples illustrate the value of having the security cameras. One recording captured criminal activity in the parking lot that resulted in a prosecution that the parties resolved during the early stages of litigation. Another recording captured an incident relevant to a county employee's significant workers' compensation claim. And on another occasion, when a visitor to the Government Center attempted to enter an elevator in the West Wing and made alarming inquiries of an employee about a deputy district attorney, the security cameras allowed investigators to identify the visitor and briefly monitor his movements to make sure he was not a possible threat.

6. **Public Records Act Requests**

Neither the District Attorney's Office nor the Sheriff's Office received Public Records Act requests for footage from the County Government Center Security Cameras in 2017.

7. **Costs Incurred in 2017**

The security cameras were purchased and installed in 2015. The figures below represent the expenses incurred in 2017:

\$ TBD: Installation of an air conditioner in the office used by the District Attorney that stores the monitors for the security cameras to prevent their overheating¹;

\$1,352: System host maintenance fees under Procurement's HP Enterprise Server Maintenance Agreement.

¹ The Facilities and Fleet Department (FAF) is in the process of compiling the cost for the installation of the air conditioner. The District Attorney's Office will provide this information to the Board as soon as FAF completes its review. Processes for tracking the costs associated with the County Government Center Security Cameras are being examined to avoid delays in future Board-mandated annual reports.

ANNUAL SURVEILLANCE REPORT

January 2018

Probation Department Juvenile Hall Video Security System

1. Description

The Probation Department operates real-time security cameras at its Juvenile Hall Facility. The purpose of its security camera system is to create a safer environment for all those who visit, work in, and are detained at the facility.

At its January 24, 2017 meeting, the Board of Supervisors accepted and approved a report on the establishment of capital improvement project 263-CP17034 "Replace Juvenile Hall Surveillance," for design and construction services to replace the existing Juvenile Hall Video Security System. In conjunction with that approval, the Board approved the Video Security System Surveillance Use Policy for Juvenile Hall. The new system will allow for the recording and retention of video data. Replacement has not yet occurred. The Probation Department, through County Facilities and Fleet Department, is awaiting a report from AVS Engineering regarding design and implementation strategies and timeline for calendar year 2018.

2. Data Sharing

Existing security cameras within Juvenile Hall have continued to monitor specific areas of the Juvenile Hall facility in real time, without the capability of recording and/or capturing images. No data has been collected or shared.

The new surveillance camera system will allow video footage to be recorded and stored. Consistent with the Board-approved Surveillance Use Policy: the video footage shall be stored on a secure dedicated server, and access shall be limited to ensure the integrity of the video footage; any individual requesting access to the recorded video data must obtain authorization from the Department's Chief or Deputy Chief before any data is released or available for viewing. The new system has not yet been installed.

3. Community Complaints or Concerns

There have been no reported community complaints or concerns regarding the existing security cameras within Juvenile Hall. The new video security system is not operational at this time. There have been no community complaints or concerns regarding this intended system.

4. Audits / Policy Violations

There were no non-privileged internal audits during this past calendar year.

5. Effectiveness

The existing security cameras within Juvenile Hall have continued to monitor specific areas of the Juvenile Hall facility in real time, without the capability of recording and/or capturing images. It has been generally effective regarding real-time monitoring of activities. But current effectiveness is limited due to the inability to record and store video images.

The identified purpose of the new video security system is to assist in creating a safer environment for all those who visit, work in, and are detained at the Juvenile Hall Facility. The video surveillance system is not operational at this time, thus the effectiveness is undetermined.

6. Public Records Act Requests

There have been no Public Records Act requests regarding the existing video security system or the new system that will be installed.

7. Annual Costs

The Probation Department estimates annual preventative maintenance costs for the video security system at Juvenile Hall to be the following:

Existing Surveillance Video System:	
Annual Maintenance Cost	\$10,000 to \$15,000
New Video Surveillance Projected:	
Annual Maintenance Costs:	\$90,000 to \$100,000
Source of Funding:	General Fund

Annual Surveillance Report: January 2018

Santa Clara County Office of the Sheriff Integrated Helicopter Mapping System

1. DESCRIPTION

The integrated helicopter mapping system is a set of devices that link the helicopter's mapping software, a compatible camera, and GPS. An Internal Measurement Unit (IMU) is paired with the helicopter's GPS to allow synchronization of the camera's field of view with the mapping software, so that the mapping information is overlaid over real-time video images. The resulting image is similar to Google Maps, which augments satellite imagery with street names and other data.

2. DATA SHARING

The equipment has been purchased with grant funding, but has not been installed yet due to the need to procure downlink equipment that will need to be installed with it. The date to install the equipment has not been scheduled because the downlink equipment is in the procurement process.

3. COMMUNITY COMPLAINTS or CONCERNS

The Sheriff's Office has not received any community complaints or concerns regarding the helicopter mapping system.

4. AUDITS / POLICY VIOLATIONS

The equipment has been purchased but has not yet been installed.

5. EFFECTIVENESS

This piece of equipment has been purchased but has not yet been installed.

6. PUBLIC RECORDS REQUESTS

The Sheriff's Office has not received any Public Records requests regarding this equipment.

7. ANNUAL COST

The integrated helicopter mapping system was purchased with grant funding at a total cost of \$151,527.00.