



SEATTLE CITY COUNCIL
CENTRAL STAFF

Group 3 Surveillance Impact Reports

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TRANSPORTATION AND UTILITIES COMMITTEE | MAY 5, 2021

Proposed Council Bills – Today's Agenda

- **CB 120053: Forward Looking Infrared Real-Time Video**
(with King County Sheriff's Office helicopters)
- **CB 120054: Situational Awareness Cameras**
(without recording)
- **CB 120055: Video Recording Systems**

Elements to Consider

- Purpose and Use of Each Technology
- Civil Liberties and Potential Disparate Impacts on Historically Marginalized Communities - Racial Equity Toolkit
- Public Engagement
- Surveillance Working Group's Privacy and Civil Liberties Impact Assessment
- Chief Technology Officer's Response

Elements to Consider

- Policy Considerations
 - Surveillance Working Group's key concerns and recommendations
 - Incomplete information in a SIR
 - Legal and logistical parameters

CB 120053: Forward Looking Infrared Real-Time Video

- SPD may request helicopter support from the King County Sheriff's Office for:
 - Tracking movement of crime suspects
 - Situational awareness of disaster scenes

Forward Looking Infrared Real-Time Video

- Civil Liberties and Potential Disparate Impacts
 - Risk of acquisition of private information about third parties
 - Risk of disproportionate surveillance of vulnerable or historically targeted communities
 - Data sharing, storage and retention could contribute to structural racism
- Public comments: concern about use against protesters and people of color; disproportionate use in neighborhoods

Forward Looking Infrared Real-Time Video

- Impact Assessment issues:
 - Allowable uses
 - Data collection, storage and protection
 - Privacy of individuals unrelated to an investigation
 - Lack of historical deployment data
- CTO's Response: SIR generally addresses each concern; CTO provided 2018 KCSO helicopter deployment data from 2018

Forward Looking Infrared Real-Time Video

- Policy Considerations
 - Annual equity assessment metrics
 - Policies and/or criteria for requesting assistance from KCSO Air Support Unit

CB 120054: Situational Awareness Cameras

- Used by SWAT to covertly assess potentially dangerous situations from a safe location:
 - Robot mounted cameras
 - Pole cameras
 - Placeable cameras
 - Throwable cameras

Situational Awareness Cameras

- Civil Liberties and Potential Disparate Impacts
 - Potential surveillance of innocent members of the community
 - Data sharing, storage and retention could contribute to structural racism
- Public comments: need for transparent and fair use, lack of technical and procedural safeguards, the need to record all video and sound feeds for police accountability, and potentially poor resolution of images

Situational Awareness Cameras

- Impact Assessment issues:
 - Allowable uses
 - Capabilities beyond allowed use
 - Safeguards to protect improper viewing, collection, and storage of images
- CTO's Response: SFD's policy and training and limitations of the technology provide adequate mitigation for Working Group concerns

Situational Awareness Cameras

- Policy Considerations
 - Annual equity assessment metrics
 - Use and appropriate application
 - Acquisition of cameras with prohibited capabilities
 - Technical and procedural safeguards – downloading or streaming

CB 120055 – Video Recording Systems

- Genetec Video Management System
 - Audio and video recording of interactions with and interviews of crime victims, witnesses and suspects in interview rooms
 - Video-only monitoring of individuals in interview rooms when no SPD detective is present
- Milestone Systems
 - Continuous recording of activity in blood alcohol collection rooms and precinct holding cells

Video Recording Systems

- Civil Liberties and Potential Disparate Impacts
 - Personally identifiable and potentially sensitive personal information on video or audio recordings
 - Could over-surveil vulnerable or historically targeted communities
 - Data sharing, storage and retention could contribute to structural racism
- Public comments: need for transparent and fair use, system security , potential system add-ons, camera operations

Video Recording Systems

- Impact Assessment issues:
 - System capabilities
 - Data collection, storage and protection
 - Allowable uses

Video Recording Systems

- CTO's Response:
 - System capabilities: Outlined in the SIR. Facial recognition features are not in use by any system in SPD. As of July 2021, Chapter 43.386 RCW will regulate use of a facial recognition service
 - Data collection, storage and protection: outlined in the SIR
 - Allowable uses: Outlined in the SIR. Governed by SPD Policy 7.110 –Recorded Statements.

Video Recording Systems

- Policy Considerations
 - Annual equity assessment metrics