

Group 2 Surveillance Impact Report (SIR) Legislation

Transportation & Utilities Committee

March 3, 2021

Presentation by Seattle IT Privacy Office



City of Seattle

Surveillance Impact Report (SIR) Overview

- 2017: Ordinance 125376 took effect Sept 4th, revising the law to address the intended use of technologies with potential to impact civil liberties
- 2017: City identifies 29 technologies in use by 4 departments, later reduced to 26 technologies
- 2018: Ordinance amended to add an external Surveillance Advisory Working group
- 9/23/2019: Group 1 SIR legislation approved by Council ([Ordinance 125936](#))
- 2020: Deadline extension from 9/1/2020 to 3/1/2021 due to COVID-19 delays
- **1/20/2021: Presented Overview of Surveillance Ordinance at the Transportation and Utilities Committee**
- **1/26/2021: Group 2 SIR legislation transmitted to Council**
- **2/22/2021: Group 3 SIR legislation transmitted to City Clerk**



Surveillance Criteria

Definition: *Technology whose primary purpose is to observe or analyze the movements, behavior, or actions of identifiable individuals in a manner that is reasonably likely to raise concerns about civil liberties, freedom of speech or association, racial equity or social justice. Identifiable individuals also include individuals whose identity can be revealed by license plate data when combined with any other record.*

Exclusions

- Consents to provide the data
- Opt-out notice
- Body-worn cameras
- Police vehicle cameras
- Cameras installed pursuant to state law...or to record traffic violations
- Security cameras
- City infrastructure protection cameras
- Technology that monitors only City employees

Inclusions

- Disparately impacts disadvantaged groups
- PII shared with non-City entities that will use the data for a purpose other than providing the City with a contractually agreed-upon service
- Collects data that is personally identifiable even if obscured, de-identified, or anonymized after collection
- Raises reasonable concerns about impacts to civil liberty, freedom of speech or association, racial equity, or social justice

Surveillance Impact Report (SIR) Process

- Submitted for all retroactive and newly proposed technologies that meet the definition and have no exclusion criteria
- Created by the Departments with project management from IT

1	Privacy Impact Assessment
2	Financial Information
3	Racial Equity Toolkit
4	Public Engagement Comments and Analysis
5	Privacy and Civil Liberties Impact Assessment
6	CTO Response
7	Appendices & Supporting Documentation

General SIR Creation Timeline



Group 2 Surveillance Impact Reports (CB 120002, CB 120003, CB 120004)

1	Binoculars / Spotting Scope (SCL)	The spotting scope is used to read meters from a distance when direct access to the meter is obstructed.
2	Check Meter Device (SCL)	This device measures the total amount of power being consumed at a service location where current diversion is confirmed or suspected. The device is set at the transformer and is used when a prolonged reading is desired by the Current Diversion team.
3	SensorLink Amp Fork (SCL)	The SensorLink Amp Fork is used by SCL's Current Diversion team to measure the load online-side entrance conductors, allowing SCL to determine the total amount of power being consumed at a service location. This tool provides an instantaneous reading to the group conducting the investigation.
4	Computer Aided Dispatch (SFD)	Computer-aided dispatch (CAD) is used to initiate public safety calls for service, dispatch, and to maintain the status of responding resources in the field. It is used by 911 dispatchers as well as by officers using mobile data terminals (MDTs) in the field. Use is opt-in, but individuals may enter personally-identifying information about third-parties without providing notice to those individuals.
5	Computer Aided Dispatch (SPD)	CAD is used to initiate public safety calls for service, dispatch, and to maintain the status of responding resources in the field. It is used by 911 dispatchers as well as by officers using mobile data terminals (MDTs) in the field.
6	Automated License / Plate Reader (ALPR) for Patrol and Parking Enforcement (SPD)	ALPRs are computer-controlled, high-speed camera systems mounted on parking enforcement or police vehicles that automatically capture an image of license plates that come into view and converts the image of the license plate into alphanumeric data that can be used to locate vehicles reported stolen or otherwise sought for public safety purposes and to enforce parking restrictions.
8	CopLogic (SPD)	System allowing individuals to submit police reports on-line for certain low-level crimes in non-emergency situations where there are no known suspects or information about the crime that can be followed up on. Use is opt-in, but individuals may enter personally identifying information about third-parties without providing notice to those individuals.
9	911 Logging Recorder (SPD)	System providing networked access to the logged telephony and radio voice recordings of the 911 center.

Group 2 SIR Public Engagement

Short 1-2 minute video overview of each technology provided on [SIR website](#).

Binoculars / Spotting Scope (City Light)

The spotting scope is used to read meters from a distance when direct access to the meter is obstructed. Scopes are used by SCL's Current Diversion team to conduct investigations. Use of this technology may occur without informing a domicile's resident(s).

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Check Meter Device (City Light)

This device measures the total amount of power being consumed at a service location where current diversion is confirmed or suspected. The device is set at the transformer and is used when a prolonged reading is desired by the Current Diversion team. Use of this technology may occur without informing a domicile's resident(s).

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SensorLink AmpFork (City Light)

The SensorLink Amp Fork is used by SCL's Current Diversion team to measure the load on line-side entrance conductors, allowing SCL to determine the total amount of power being consumed at a service location. This tool provides an instantaneous reading to the group conducting the investigation. Use of this technology may occur without informing a domicile's resident(s).

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Computer Aided Dispatch (CAD) (Fire)

Computer-aided dispatch (CAD) is used to initiate public safety calls for service, dispatch, and to maintain the status of responding resources in the field. It is used by 911 dispatchers as well as by officers using mobile data terminals (MDTs) in the field. Use is opt-in, but individuals may enter personally-identifying information about third-parties without providing notice to those individuals.

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Computer Aided Dispatch (CAD) (Police)

CAD is used to initiate public safety calls for service, dispatch, and to maintain the status of responding resources in the field. It is used by 911 dispatchers as well as by officers using mobile data terminals (MDTs) in the field.

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Automated License Plate Readers (Police)

ALPRs are computer-controlled, high-speed camera systems mounted on parking enforcement or police vehicles that automatically capture an image of license plates that come into view and converts the image of the license plate into alphanumeric data that can be used to locate vehicles reported stolen or otherwise sought for public safety purposes and to enforce parking restrictions.

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CopLogic (Police)

System allowing individuals to submit police reports on-line for certain low-level crimes in non-emergency situations where there are no known suspects or information about the crime that can be followed up on. Use is opt-in, but individuals may enter personally-identifying information about third-parties without providing notice to those individuals.

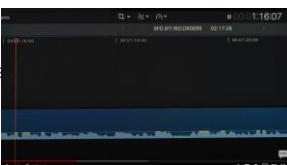
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911 Logging Recorder (Police)

System providing networked access to the logged telephony and radio voice recordings of the 911 center.

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Group 2 SIR Public Engagement

- February 5th – March 26th, 2019
- Technology Fair Style Event
- Recorded presentations and posted online
- Produced 2-minute video overviews of technologies

Engagement Method	(Approximate) Number of Individuals Participating	Number of Comments Received	Number of Questions Received
Focus Groups	18	12	13
Public Meeting	19	1	0
Online Comments	16	16	29
Letter	4	4	0
Email	2	2	0
Total	59	35	42