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Submitted by: Assembly Members Sweet, Rivera,
and Volland

Prepared by: Assembly Counsel's Office

For reading:

**ANCHORAGE, ALASKA
AO No. 2023-35(S-1)**

1 **AN ORDINANCE OF THE ANCHORAGE ASSEMBLY AMENDING ANCHORAGE**
2 **MUNICIPAL CODE CHAPTER 3.102, *MUNICIPAL USE OF SURVEILLANCE***
3 ***TECHNOLOGIES*, TO BAN THE ACQUISITION, USE, OR ACCESSING OF**
4 **FACIAL RECOGNITION TECHNOLOGY WITH LIMITED EXCEPTIONS, AND TO**
5 **REORGANIZE THE CHAPTER.**

6
7 **(NOTE: in this S-1 version, the markup shows changes from the original AO only,*
8 *and does not reflect any of the additions or deletions proposed in the S version.*
9 *Therefore, additions are shown in **underline and bold**, and deletions indicated by*
10 ***[brackets, strikethrough, and bold]**.*
11

12 **WHEREAS**, Facial Recognition Technology has become increasingly common in
13 society, **and while it has the possibility to assist law enforcement in its work**
14 **to keep the public safe under strict regulations, its efficacy and specificity**
15 **still remain**~~**[despite the efficacy of its use still remaining]**~~ largely unknown; and
16

17 **WHEREAS**, there currently exist no federal or Alaska state law or administrative
18 regulations governing the use of Facial Recognition Technology nor any clearly
19 established guidelines or best practices; and
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21 **WHEREAS, Facial Recognition Technology is a quickly evolving form of**
22 **artificial intelligence and has the potential to be used in the future by various**
23 **Municipal departments for diverse functions, but is a tool that should be used**
24 **with a high regard for the privacy rights of both Municipal employees and the**
25 **general public; and**
26

27 **WHEREAS**, unlike established forensic scientific evidence techniques, Facial
28 Recognition Technology uniquely lends itself to potential abuse or manipulation as
29 its users can lower "confidence levels" until they get a positive result, leading to even
30 lower accuracy for identification; and
31

32 **WHEREAS**, multiple studies have determined that Facial Recognition Technology
33 disproportionately misidentifies people of color most frequently of all demographics;
34 and
35

36 **WHEREAS**, in general the Facial Recognition Technologies establish a unique
37 identifier for each person with the data collected, often without a person's consent,
38 and as biologically unique information it is inherently private to the individual; and
39

40 **WHEREAS, the successful use of Facial Recognition Technology as an**
41 **effective law enforcement tool is dependent on ensuring safeguards for the**
42 **public and that they are properly deployed and used; and**
43

1 **WHEREAS**, an individual's right to privacy is protected by the Fourth Amendment
2 of the U.S. Constitution and is explicitly immortalized in Alaska Constitution Art. 1,
3 § 22, known as one of the strongest guarantees of privacy in the country; and
4

5 **WHEREAS, new biometric technologies have the ability to enhance the**
6 **functions of government and its encroachment on our daily lives and must be**
7 **balanced with appropriate checks-and-balances to ensure the "consent of the**
8 **governed;" and**
9

10 **WHEREAS**, the Assembly desires to protect the right to privacy by codifying certain
11 restrictions on the use of Facial Recognition Technologies by any municipal
12 department or agency in a manner that's improper, surreptitious, or oversteps an
13 individual's privacy rights; now, therefore,
14

15 **THE ANCHORAGE ASSEMBLY ORDAINS:**
16

17 **Section 1.** Anchorage Municipal Code section 3.102 Municipal Use of
18 Surveillance Technologies hereby amended to read as follows (*the remainder of the*
19 *section is not affected and therefore not set out*):
20

21 **Chapter 3.102 - MUNICIPAL USE OF SURVEILLANCE TECHNOLOGIES**
22

23 **3.102.005. Definitions**
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25
26 *Facial Recognition* means an automated or semi-automated process
27 that assists in identifying or verifying an individual, or capturing
28 information about an individual, based upon analysis of the individual's
29 face.
30

31 *Facial Recognition Technology* means any computer software or
32 application that performs facial recognition.
33

34 ***Real-time* describes the operation or execution of an action or**
35 **process, by either human or technological means,**
36 **contemporaneous to an identified event.**
37

38 *Surveillance* or *Surveil* means to observe or analyze the movements,
39 behavior, data, or actions of individuals. Individuals include those
40 whose identity can be determined through use of information
41 maintained by the department of motor vehicles either independently
42 or when combined with any other record.
43

44 *Surveillance Technology* means any software, electronic device,
45 system utilizing an electronic device, or similar used, designed, or
46 primarily intended to collect, retain, analyze, process, or share audio,
47 electronic, visual, location, thermal, olfactory, biometric, or similar
48 information specifically associated with, or capable of being
49 associated with, any individual or group.
50

51 *UAS/Unmanned aircraft systems* means a system that includes the

necessary equipment, network, and personnel to control an unmanned aircraft.

UA/Unmanned aircraft means an aircraft that is intended to navigate in the air without an on-board pilot. Also alternatively called a remotely piloted aircraft (RPA), remotely operated vehicle (ROV), or drone.

(AO No. 2018-5, § 1, 2-13-18)

3.102.010 - Restrictions on the use of unmanned aircraft systems by the municipality.

*** *** ***

[B. NO LATER THAN JUNE 1 OF EACH YEAR, THE MAYOR OR A DESIGNEE SHALL TRANSMIT TO THE ASSEMBLY AND CAUSE TO BE PUBLICLY POSTED ON THE MUNICIPAL WEBSITE A REPORT WITH THE ALL FOLLOWING INFORMATION:

1. FOR EACH MUNICIPAL DEPARTMENT AND AGENCY THAT USED A UAS IN THE PRECEDING CALENDAR YEAR:

a. THE NUMBER OF INSTANCES IN WHICH A UAS WAS USED;

b. A GENERAL DESCRIPTION OF THE TYPE AND PURPOSE OF EACH USE THAT SUFFICIENTLY EXPLAINS HOW THE USE WAS NOT PROHIBITED BY THIS SECTION, AND, IF APPLICABLE, WHETHER THE USE WAS PURSUANT TO A SEARCH WARRANT, A COURT ORDER, OR A JUDICIALLY RECOGNIZED EXCEPTION TO THE WARRANT REQUIREMENT; AND

c. ANY NEW POLICY, OR CHANGE IN DEPARTMENT OR AGENCY POLICY, RELATED TO THE USE OF UAS.

2. THE ANNUAL REPORT FROM THE ANCHORAGE POLICE DEPARTMENT SHALL ALSO INCLUDE:

a. THE NUMBER OF ARRESTS MADE WHERE UAS WAS UTILIZED IN A RELATED INCIDENT RESPONSE OR INVESTIGATION, REGARDLESS OF WHETHER THE INFORMATION GATHERED FROM THE UAS WAS USED TO ESTABLISH PROBABLE CAUSE.

C. DEFINITIONS.

1. UAS/UNMANNED AIRCRAFT SYSTEMS MEANS A SYSTEM THAT INCLUDES THE NECESSARY EQUIPMENT,

1 NETWORK, AND PERSONNEL TO CONTROL AN
 2 UNMANNED AIRCRAFT.

- 3
 4 2. UA/UNMANNED AIRCRAFT MEANS AN AIRCRAFT THAT IS
 5 INTENDED TO NAVIGATE IN THE AIR WITHOUT AN ON-
 6 BOARD PILOT. ALSO ALTERNATIVELY CALLED A
 7 REMOTELY PILOTED AIRCRAFT (RPA), REMOTELY
 8 OPERATED VEHICLE (ROV), OR DRONE.]
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10 (AO No. 2018-5, § 1, 2-13-18)

11 **3.102.020. - Restrictions on the use of facial recognition technology.**

12 **A. The use facial recognition technology in conjunction with or, as**
 13 **component of, any real-time surveillance or surveillance**
 14 **technology by the municipality or any municipal staff shall be**
 15 **unlawful.**

16 **B. Notwithstanding any other provision of this chapter except for the**
 17 **exceptions provided in section 3.102.030, it shall be unlawful for the**
 18 **municipality or any municipal staff to obtain, retain, request, access,**
 19 **or use:**

- 20 1. Facial Recognition Technology; or
 21 2. Information obtained from Facial Recognition Technology.

22 **C.[B]. Municipal staff's inadvertent or unintentional receipt, access of, or use**
 23 **of any information obtained from Facial Recognition Technology shall**
 24 **not be a violation of this section, provided that:**

- 25 1. Municipal staff did not request or solicit the receipt, access of,
 26 or use of such information: and
 27 2. Municipal staff logs such receipt, access, or use in its Annual
 28 Surveillance Report as referenced by Section 3.102.040. Such
 29 report shall not include any personally identifiable information
 30 or other information the release of which is prohibited by law.

31 **D. Any evidence or information obtained through facial recognition**
 32 **technology, regardless of whether it was obtained lawfully, shall**
 33 **not be included in an affidavit to establish probable cause for**
 34 **purposes of issuance of a search warrant or an arrest warrant.**

35 **3.102.030. Exceptions.**

36 **A. Nothing in this chapter shall prevent the Municipality from:**

- 37 1. Acquiring, obtaining, retaining, or accessing facial recognition
 38 technology on an electronic device intended for a single user,
 39 such as a mobile communication device, cellular phone or
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1 tablet, when the facial recognition technology is used solely for
2 the purpose of the user;

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4 2. Acquiring, obtaining, retaining, or accessing social media or
5 communications software or applications intended for
6 communication with the general public that include facial
7 recognition technology, as long as the municipality does not
8 intentionally use the facial recognition technology;

9
10 3. Having custody or control of electronic devices that include
11 facial recognition technology when such electronic devices are
12 held by the municipality solely for evidentiary purposes;

13
14 4. Acquiring, obtaining, retaining, or accessing facial recognition
15 technology solely for the purpose of using automated or
16 semiautomated redaction software;

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18 5. Complying with the National Child Search Assistance Act, 34
19 U.S.C. §§ 41307-413087, or other federal statutes requiring
20 cooperation in the search for missing or exploited children; or

21
22 6. Participate in, coordinate with, or otherwise be involved with
23 multi-agency law enforcement investigations, working groups
24 or task forces. **Specifically, municipal law enforcement may**
25 **intentionally work with third party agencies using Facial**
26 **Recognition Technology to identify:**

27
28 a. **Human remains or suspected missing persons;**

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30 b. **Suspected victims of human trafficking; or**

31
32 c. **Suspected victims of child abuse or exploitation.**

33
34 B. It shall not be a violation of this chapter for the municipality to acquire,
35 obtain, or retain facial recognition technology when all the following
36 conditions exist:

37
38 1. The facial recognition technology is an integrated, off the shelf
39 capability, bundled with software or stored on a product or
40 device;

41
42 2. Other functions of the software, product, or device are
43 necessary or beneficial to the performance of municipal
44 functions;

45
46 3. The software, product, or device is not acquired for the purpose
47 of performing facial recognition;

48
49 4. The facial recognition technology cannot be deleted from the
50 software, product, or device;

51

1 5. The municipality does not use the facial recognition technology;
2 and

3
4 6. The municipal department, agency or official seeking to acquire
5 the software, product, or device discloses the integrated, off the
6 shelf facial recognition technology that cannot be deleted to the
7 Assembly when seeking to acquire the software, product, or
8 device.

9
10 C. Recognizing that changes in technology and circumstances may
11 require additional exceptions to the requirements of this section, the
12 assembly may approve such additional exceptions by resolution,
13 under the following conditions:

14
15 1. Any municipal department that requests an exception to the
16 restrictions of section 3.102.020 shall include in its request to
17 the assembly an explanation of the need for an exception, a
18 description of how the technology or information will be used,
19 and a plan for monitoring the technology or information to
20 ensure that its use remains within the approved parameters.

21
22 2. The assembly may approve the proposed exception by
23 resolution **pursuant to a public hearing,** with or without
24 revisions and conditions, for a period of no longer than 90 days,
25 if it finds that the exception is consistent with the stated goals
26 of preventing discrimination and promoting privacy,
27 transparency, and the public trust.

28
29 3. Upon conclusion of the period of temporary exception, the
30 department shall submit a report of its uses of the technology
31 or information to the assembly. The department may at that
32 time or subsequently request the assembly make the exception
33 permanent by ordinance adding it under section 3.102.030D.

34
35 4. A department that has obtained a permanent exception shall
36 submit an annual summary of its uses of the technology or
37 information as part of the Annual Surveillance Report under
38 Section 3.102.040 to the assembly. This summary shall not
39 include personally identifiable information.

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41 D. Additional permanent exceptions.

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43 1. Reserved.

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45 **3.102.040. Reports of municipal use of surveillance technologies**
46 **required.**

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48 A. No later than June 1 of each year, the mayor or a designee shall
49 transmit to the assembly and cause to be publicly posted on the
50 municipal website an Annual Surveillance Report with all the following
51 information:

- 1
2 1. For each municipal department and agency that used a UAS in
3 the preceding calendar year:
 - 4
5 a. The number of instances in which a UAS was used;
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7 b. A general description of the type and purpose of each
8 instance that sufficiently explains how the use was not
9 prohibited by this chapter, and, if applicable, whether the
10 use was pursuant to a search warrant, a court order, or
11 a judicially recognized exception to the warrant
12 requirement, and the final disposition of evidence
13 resulting from each instance; and
 - 14
15 c. Any new policy, or change in department or agency
16 policy, related to the use of UAS or Facial Recognition
17 Technology
- 18
19 2. For each municipal department or agency using Facial
20 Recognition Technology under an exception under section
21 3.102.030:
 - 22
23 a. The number of instances in which Facial Recognition
24 Technology was used or information derived from Facial
25 Recognition Technology was received or used under
26 exceptions in subsections 3.102.030A.4., A.5., A.6., C.
27 and D.;
 - 28
29 b. A general description of the type and purpose of each
30 instance that sufficiently explains how the use was not
31 prohibited by this chapter, and, if applicable, whether the
32 use was pursuant to a search warrant, a court order, or
33 a judicially recognized exception to the warrant
34 requirement, and the final disposition of evidence
35 resulting from each instance; and
 - 36
37 c. Any new policy, or change in department or agency
38 policy, related to the use of Facial Recognition
39 Technology
- 40
41
42 3. The annual report shall also include the following information:
 - 43
44 a. The number of arrests made by APD where UAS was
45 utilized in a related incident response or investigation,
46 regardless of whether the information gathered from the
47 UAS was used to establish probable cause.
 - 48
49 b. The detailed log of every unauthorized receipt, access,
50 or use of Facial Recognition Technology or information
51 derived from Facial Recognition Technology. The log

1 shall denote how the unauthorized access occurred,
2 what corrective steps have been taken, and the final
3 disposition of any evidence or information improperly
4 received.

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6 (AO No. 2018-5, § 1, 2-13-18)

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8 **3.102.050. Enforcement.**

9
10 **A.** Any municipal employee who violates a provision of this chapter may
11 be subject to discipline in accordance with the municipality's
12 disciplinary policies and procedures and applicable collective
13 bargaining agreements. Violation of this ordinance by any official or
14 employee of the municipal is grounds for suspension or termination.
15 The disciplinary action may require the violator to participate in
16 retraining.

17
18 **B.** Private cause of action.

19
20 1. Any violation of this article constitutes an injury and any person
21 so injured may institute proceedings in the Superior Court in a
22 civil action seeking injunctive relief, declaratory relief,
23 damages, and attorney's fees. Any action instituted under this
24 paragraph shall be brought against the municipality. If
25 applicable, such action may also be brought against any third
26 party with whom the municipality contracted or entered into an
27 agreement.

28
29 2. Any person who has instituted proceedings under the previous
30 paragraph and is found to have been subjected to face
31 surveillance in violation of this article, or about whom data or
32 information is found to have been obtained, retained, stored,
33 possessed, accessed, used, or collected in violation of this
34 article, shall be entitled to recover actual damages not less than
35 the greater of:

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37 a. \$1,000 for each violation of this article; or

38
39 b. \$10,000.

40
41 3. Any prevailing plaintiff in any action brought under this
42 subsection shall be entitled to the award of costs and
43 reasonable attorney's fees.

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46 **Section 2.** This ordinance shall be effective immediately upon passage and
47 approval by the Assembly.

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49 PASSED AND APPROVED by the Anchorage Assembly this _____ day
50 of _____, 2023.
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Chair _____

ATTEST:

Municipal Clerk



MUNICIPALITY OF ANCHORAGE

Assembly Memorandum

No. AM - 2023

Meeting Date: April 18, 2023

From: Members Sweet, Rivera, and Volland

Subject: AN ORDINANCE OF THE ANCHORAGE ASSEMBLY AMENDING ANCHORAGE MUNICIPAL CODE CHAPTER 3.102, MUNICIPAL USE OF SURVEILLANCE TECHNOLOGIES, TO BAN THE ACQUISITION, USE, OR ACCESSING OF FACIAL RECOGNITION TECHNOLOGY, WITH LIMITED EXCEPTIONS, AND TO REORGANIZE THE CHAPTER.

This substitute version of the AO 2023-35 makes the following substantive changes to the proposed ordinance:

- Whereas statements making clear the intent to thoughtfully and deliberately regulate the uses and potential adoption of facial recognition technology while respecting the public’s right to privacy.
- A blanket prohibition on the use of the facial recognition technology to conduct real-time surveillance, regardless of whether the facial recognition technology is approved for use as an exception. It also defines the term “real-time.”
- A blanket prohibition on the use of evidence derived from facial recognition technology to establish probable cause necessary for issuance of a search or arrest warrant, regardless of whether the evidence was obtained lawfully or unlawfully.
- Explicit provisions for the use of facial recognition technology through third party agencies to assist law enforcement in identifying missing persons, as well as victims of human trafficking. Generally, investigations into such matters are not done entirely in house by local law enforcement, but in cooperation and coordination with National Center for Missing and Exploited Children and/or the FBI’s Human Trafficking Task Forces. While the original text of the proposed ordinance allowed for this kind activities, the authors felt it important to make clear the ordinance is not intended to inhibit these critical investigations.
- Adds to the exception process the requirement of a public hearing when the assembly is considering authorizing by resolution the temporary use or procurement of facial recognition technology for a period of 90 days or

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We request your support for the ordinance.

Prepared by: Assembly Counsel's Office

Respectfully submitted: Joey Sweet, Assembly Member
District 5, East Anchorage

Felix Rivera, Assembly Member
District 4, Midtown

Daniel Volland, Assembly member
District 1, North Anchorage