

MUNICIPALITY OF ANCHORAGE
ASSEMBLY INFORMATION MEMORANDUM

No. AIM 86-2020

Municipal Clerk's Office

ACCEPTED

Date: **June 23, 2020**

Meeting Date: June 23, 2020

From: Mayor

Subject: AMC 3.102.010B. Annual UAS report

The Administration submits this report pursuant to Anchorage Municipal Code 3.102.010B.

Among other things, AMC 3.102.010B. requires the mayor or a designee to annually report by June 1, for each municipal department and agency that used an Unmanned Aircraft System (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, and (c) any new policy, or change in department or agency policy, related to the use of UAS.

The Administration reports as follows:

Municipal Light & Power (ML&P)

This summary includes flights between July 10, 2019 and September 4, 2019

Date	Duration	Location	Purpose
7/10/2019	8 min.	1 st /Cordova	Exposed Under Ground Capture
7/16/2019	28 min.	1 st Ave	Test Flight
7/17/2019	72 min.	Sub 8	Substation Aerial Survey
7/18/2019	13 min.	827 W. 26 th Ave	Aerial Survey
7/25/2019	23 min.	Sub 8	Test Target Capture
8/1/2019	14 min.	3 rd /Ingra	Aerial Survey
8/14/2019	20 min.	3 rd Ave	Construction Site Capture
8/20/2019	70 min.	Sub 3	Substation Aerial Survey
8/22/2019	90 min.	3 rd /Cordova	Aerial Survey
8/29/2019	20 min.	4 th /E	Aerial Survey
9/4/2019	13 min.	4-5 Alley	Aerial Survey

Parks and Recreation

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2 Parks and Recreation used drone services provided by The Boutet Company for
3 Elderberry Park, Hamilton Park, South Anchorage Sports Park, Folker Park and
4 Chugach Foothills Park. Drone footage provided aerial imagery to assist in active
5 design development and for documenting recent park improvements.
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7 **Timeline for drone use:**

8 Elderberry Park: October 2019

9 Hamilton Park: November 2019

10 South Anchorage Sports Park: October 2019

11 Folker Park: September 2019

12 Chugach Foothills Park: September 2019
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14 **Anchorage Police Department (APD)**

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16 This summary includes flights between May 1st, 2019 and May 1st, 2020. Each entry
17 contains the total flight time of the UAS over the course of a single day in the case of
18 training, or time flown at a specific incident.
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Date	Duration	Location	Purpose
5/17/2019	51 min	4110 Debarr Rd	Call-out 19-17209
5/21/2019	58 min	Training	Training
6/1/2019	11 min	400 Rodeo Pl	Suspect search 19-19258
6/8/2019	14 min	Thunderbird falls	Homicide mapping 19-19364
6/14/2019	31 min	Chester creek	Homicide mapping 19-19364
6/15/2019	7 min	7705 Boundary Ave	Robbery suspect 19-20976
6/22/2019	51 min	15th/Minnesota	Homicide mapping 19-21426
7/2/2019	57 min	Burlwood	Training
7/3/2019	14 min	Campbell Creek/Elmore	AFD Fire 19-23277
7/4/2019	49 min	Campbell Creek / Elmore	AFD Fire 19-23277
7/5/2019	14 min	Campbell Creek/Elmore	AFD Fire 19-23277
7/8/2019	60 min	MLK/Elmore Rd	Wildfire Photos 19-23277
7/9/2019	35 min	100 th and Minnesota	Brush Fire 19-24116
7/9/2019	21 min	MLK/Elmore	AFD Fire 19-23277
7/23/2019	24 min	Hilltop Ski	SAR / Missing Person 19-25511
7/25/2019	35 min	Dowling/Old Seward	Robbery suspect 19-26438
8/3/2019	58 min	Old Seward/Karen	Burglary suspect 19-27631
8/3/2019	86 min	Tudor/Piper	Death Inv. Mapping 19-27627
8/4/2019	51 min	Old Glenn Hwy/Palmer Alt	DV suspect / capture 19-27660*
8/5/2019	17 min	Dave Rose Park	OIS / Crime scene 19-27848
8/6/2019	95 min	Service High School	Training
8/9/2019	132 min	JBER	Swat Training
8/14/2019	17 min	Valley of the Moon	Suspect search 19-29081 /Indecent
8/14/2019	101 min	3503 Richmond	SWAT / MIW 19-29078
8/20/2019	4 min	Burlwood	Eval of Pix4d Mapper
8/26/2019	68 min	Strawberry/ 80th	Swat / Assault / OIS 19-30597
9/10/2019	62 min	AWWU Eklutna Plant	Water Plant mapping
9/11/2019	14 min	Burlwood	Maintenance Flight
9/24/2019	82 min	Thunderbird falls/ Eklutna	Training
9/25/2019	10 min	1575 LaTouche	Indoor search / resist 19-34657

Date	Duration	Location	Purpose
9/26/2019	32 min	709 E 76th Ave #1	SWAT Search warrant 19-34637
10/2/2019	56 min	Mile 108.5	Homicide mapping 19-35439
10/2/2019	100 min	Burlwood	Training
10/2/2019	10 min	Ft Rich	Training/Certification
10/14/2019	175 min	Eklutna Plant	Water Plant mapping
10/15/2019	11 min	APD HQ	Vandalism Photos 19-37136
10/17/2019	24 min	Eklutna Lake Rd	Homicide Mapping 19-37383
10/30/2019	16 min	JBER EVOG	EVOG PIT video training
10/31/2019	47 min	24th/Lake Otis Pkwy	Crime scene 19-39225
11/5/2019	41 min	Minnesota Lagoons	Fatality collision / victim search
11/14/2019	89 min	DeArmoun/Currin	Robbery suspect 19-41162
12/7/2019	64 min	20th/ Glacier	Barricaded suspect 19-43958
1/4/2020	150 min	Mosquito Lake/ University lake	Theft suspect search 19-42067
1/18/2020	92 min	Minnesota/100th	Assault victim search 20-2124
1/28/2020	60 min	Burlwood	Training
2/7/2020	21 min	Muldoon/6th	Robbery suspect 20-4754
2/11/2020	33 min	Burlwood	Training
2/14/2020	53 min	McHugh Creek	SAR suicidal person 20-5510
2/25/2020	10 min	Burlwood	Training
2/25/2020	32 min	Bass Pro	SWAT warrant 20-6023
3/3/2020	60 min	Training/Certification	Training/Certification
3/3/2020	63 min	Ft Rich/Burlwood	Training
3/6/2020	34 min	Thunderbird Falls/ Eklutna	Death Inv Mapping 20-8007
3/17/2020	28 min	280 Timberline Dr, Girdwood	Missing person search 20-9172
3/28/2020	34 min	Campbell Creek	Search and Rescue 20-10281
4/1/2020	57 min	9195 Middlerock	Missing person 20-10531
4/22/2020	9 min	7421 Foxridge	SWAT warrant 20-11259
4/28/2020	35 min	3731 W. 74th	Assault suspect 20-13186
4/28/2020	28 min	CAP VO training/Survey	Training/Certification
4/28/2020	7.75 min	Chester Creek	Homicide Tip 20-14092

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Prepared by: Office of the Municipal Manager
 Approved by: William D. Falsey, Municipal Manager
 Respectfully submitted: Ethan A. Berkowitz, Mayor