

## 2020 Heli Ski Season-End Report

Prepared per HBC 5.24.040F by Interim Borough Manager Alekka Fullerton

### 1. Permits Issued.

Three operators were permitted for the 2020 season. This year, the season only lasted two weeks until COVID shut them down. All Heliski permits were suspended on on March 27, 2020:

Operator	Start Day	End Day
Alaska Heli-skiing	March 6	March 19
Alaska Mountain Guides	Never started	
SEABA	March 11	March 25

# 2. <u>Skier Day Use</u> (Historical data attached) Total 2600 skier days were available, allotted and used as follows:

Operator	Days allotted	Days Used
Alaska Heli-skiing	1000	106
Alaska Mountain Guides	500	0
SEABA	1000	156

## 3. Spot Checks

Borough policy mandates the borough manager conduct 5 spot-checks for each heli-ski operator throughout the season. It is assumed that only 3 dates were requested since the season was so short this year. It appears likely that March 17 was chosen since a complaint was received regarding that day. Alaska Mountain Guides did not operate this season.

Operator	Date	Results
Alaska Heli-skiing	March 7	Did not fly- prior to start date
Alaska Heli-skiing	March 15	No indication of out of bounds activity
Alaska Heli-skiing	March 17	<sup>1</sup> Complaint received; no out of bounds waypoints; brought to Borough's attention
SEABA	March 7	<sup>2</sup> Verified Permit Infraction; \$250 fine imposed; Safety related but not disclosed
SEABA	March 10	No indication of out of bounds activity
SEABA	March 17	No indication of out of bounds activity*

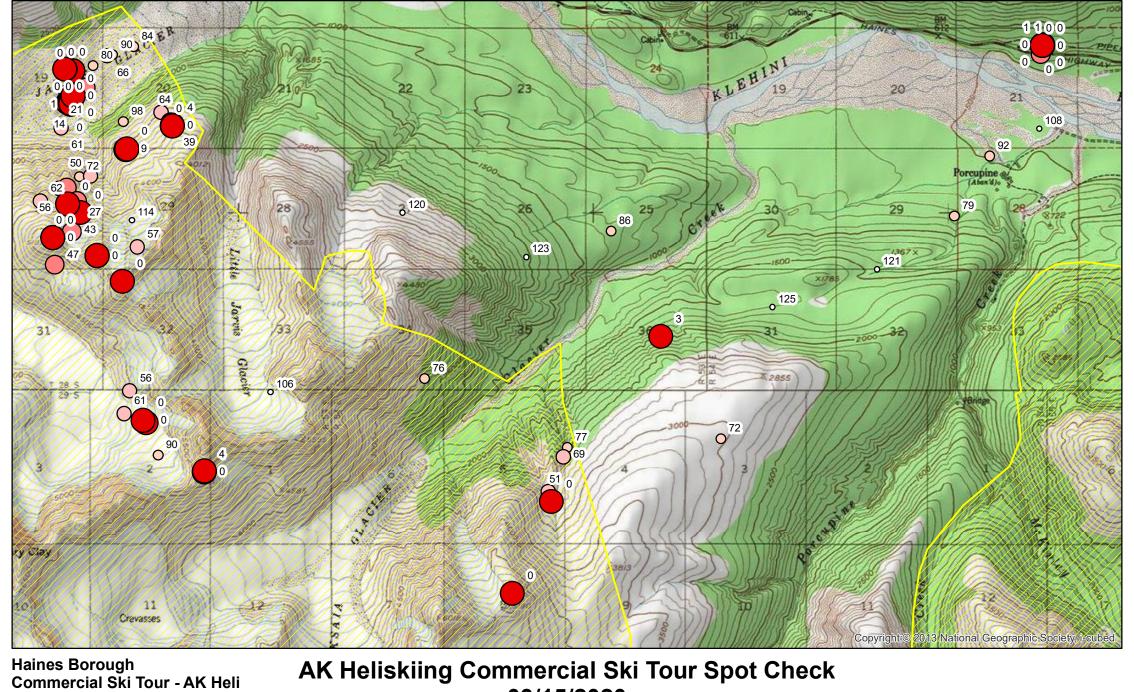
<sup>\*</sup> Significant activity on adjacent BLM land and Glacier Bay National Park land

<sup>&</sup>lt;sup>1</sup> One substantiated complaint was received for Alaska Heli-skiing's flying outside the accepted flight path between the heli-port and the US-CA Border/Jarvis Glacier are on the north side of the range. No fine was imposed since there was no out of bounds landing and the deviation was brought to the attention of the Borough. Review of historical data indicates that infractions have only been identified for landing outside the established boundaries. It is recommended that the policy be reviewed to make several changes. Complaint attached.

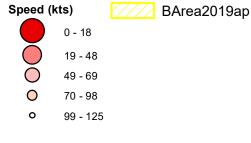
- <sup>2</sup> Only a \$250 fine was imposed on the verified permit infraction of March 7 since the Assembly-approved policy exempts the imposition of a fine if an acceptable explanation was provided. Historical analysis shows that weather/safety reasons for deviation from the map. The modest fine was still imposed since SEABA failed to bring the deviation to the attention of the Clerk's office as required by the policy. Correspondence attached.
- 4. Skier day user fees were waived for this year by the Haines Borough Assembly at their April 14, 2020 meeting.
- 5. It is recommended that the attached Assembly Policy be referred to the Tourism Advisory Board for updating/further recommendation.

## **Skier Day Allocations**

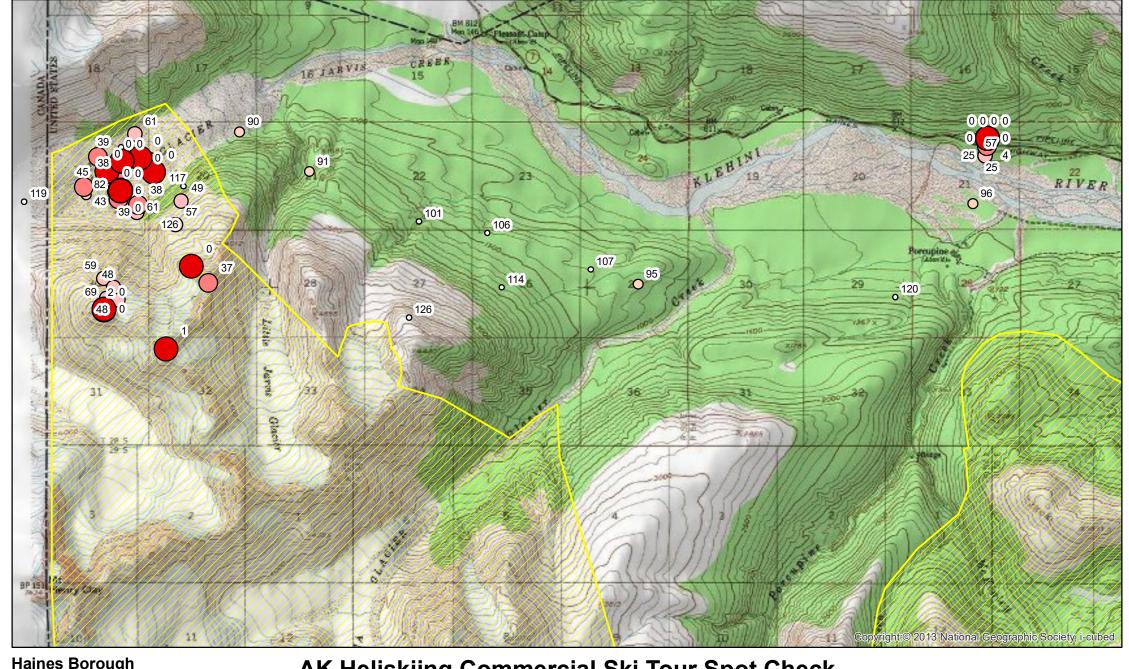
		20	14			20	15			20	16			20	017			20	18	
		Allocation				Allocation		11		Allocation				Allocation		11		Allocation		
	Request	Initial	Final	Use	Request	Initial	Final	Use	Request	Initial	Final	Use	Request	Initial	Final	Use	Request	Initial	Final	Use
АН	1400	1400	1400	792	1750	1450	1450	998	1450	1250	1300	941	1450	1425	1425	734	1450	1325	1325	240
SEABA	1100	950	1000	121	1000	1000	1000	647	1000	900	900	633	1000	975	975	414	1000	975	975	591
AMG	450	250	200	0	450	150	150	0	650	200	400	32	250	250	250	226	600	300	300	144
Total	2950	2600	2600	913	3200	2600	2600	1645	3100	1350	2600	1606	2600	2600	2600	1374	3050	2600	2600	975
		20	19			20	20			20	21			20	)22			20	23	
	,	Allocation				Allocation		11.		Allocation				Allocation		11.		Allocation		J
	Request	Initial	Final	Use	Request	Initial	Final	Use	Request	Initial	Final	Use	Request	Initial	Final	Use	Request	Initial	Final	Use
АН	1400	1225	1225	49	1200	1000	1000	106												
SEABA	1200	1000	1000	161	1200	1000	1000	156												
AMG	450	375	375	331	500	500	500	0												
Total	3050	2600	2600	541	2900	2500	2500	262												



03/15/2020



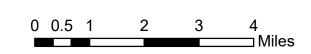




Haines Borough Commercial Ski Tour - AK Heli

AK Heliskiing Commercial Ski Tour Spot Check 03/17/2020







From: The Dog
To: Alekka Fullerton
Subject: Re: Biweekly Report

**Date:** Thursday, April 09, 2020 10:47:45 AM

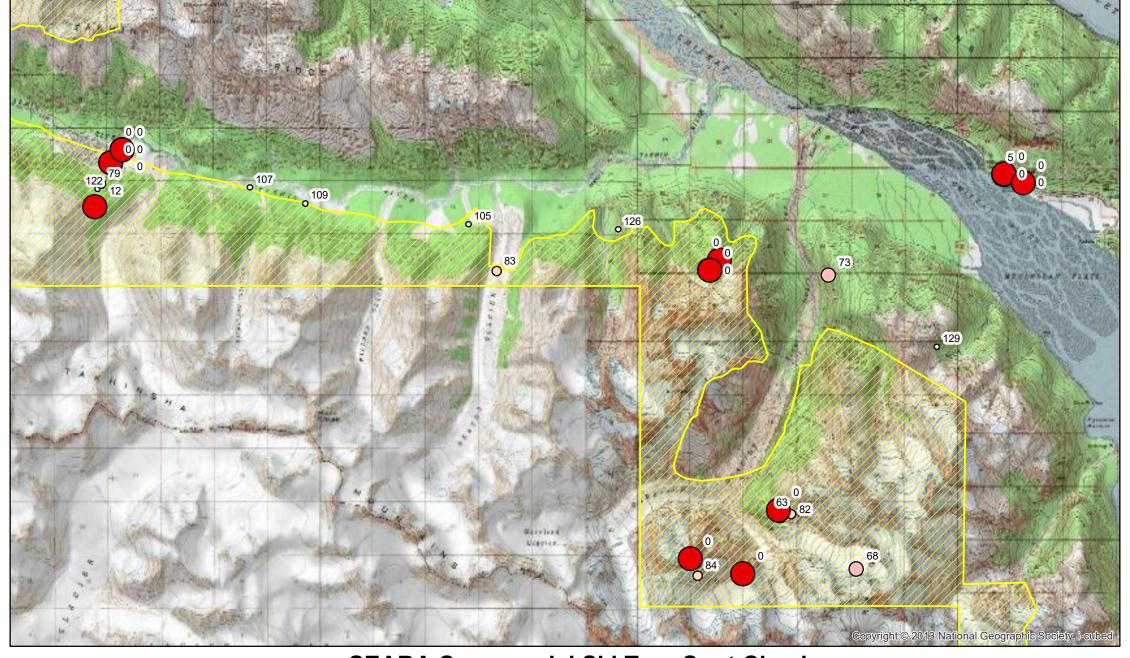
EXTERNAL EMAIL: Do not open links or attachments unless you recognize the sender and know the content is safe.

Date	Start Time	End Time	Heli ID #	Skier Days Used (do not count training/guide school days)	Area(s) / Flight Path(s)	Deviation from the flight guidelines? (provide explanation below*)	Accidents? (provide explanation below*)	Incidental Wildlife Observation? (provide explanation below inc. type of wildlife & location*)
3/6			7.0304	19	& PORCUPINE	No	No	None
3/7			20361	20	FLOWER	No	No	None
3/12			203CH	6	FLOWER/Polculus	No	NO KHEE	None
2/13			20344	12	TSIRKU/FLOWER	No No	No No	None
3/14	A		203 CH	10	TARILLA TALEX	No	No	None None
3115			2030-	12	TAPINS	No	No	None
3/16			203 EH	6	TO HOW THAN WARD TORUM	No	No	None
3/17			203 Col	8	TARVIS	No -	No	None
3/19			203 CH	8	SERVIS	No	No	None
						No	No	None
						No	No	None
						No	No	None
						No	No	None
	100					No No	No No	None
	-					No	No	None None
Contract of the Contract of th						No	No	None
						No	No	None
	-					No	No	None
						No	No	None
						No	No	None
			THE PARTY.			No	No	None
						No	No	None
Explanatio	nsfli	ght deviati		dents, incid	ental wildlife observations, if a	nv		
Date	Pussi		FIIGH				Pilest	

# HAINES BOROUGH HELISKIING COMPLAINT FORM

P.O. Box 1209 ♦ 103 Third Avenue S. Haines, Alaska 99827
Ph: 907-766-2231 ♦ Fax: 907-766-2716
www.hainesborough.us

Today's Date: 3/17/20		O Par		
Your Contact Information				
Name: (Arst, middle initial, last)				
arolyn H. Weishahn				
Mailing Address: (address, city, state, IC 60 Box 3977 Haines, AK		40 Mile Hai		ddress, city, state, zip code)
dome Phone: (include area code)		ne: (include area cod		Email:
07-767-5552	WOIR PIIO	ne: (include area cod		weis@aptalaska.net
lelpful details include helicopter	color and tai	il numbers, exact form, if necessar	ry.) If yo	ncluding who, what, when, where and why.  ion, number of skiers, date, and time.  bu have photos, please email them to  ling.
file. Haines Hwy., flying from nea	ar the U.S/Ca r did not use cross the Klel	nada border tov a flight path on t hini River draina	vard Fk the othe	the range across from my home at 40 ower Mt. This is a violation of the flight er side of the range that would somewhat skies were clear with no wind. It is likely
lelicopter flights with the same n	oise intensity	were heard into	the aft	ernoon of March 17, 2020.
uality of life and property values. lease enforce the flight agreeme eduction in heliski day allotments	ent to the fulle s, and suspen	est extent. Violatision/revocation	ting the	
uality of life and property values. Hease enforce the flight agreeme eduction in heliski day allotments	ent to the fulle s, and suspen	est extent. Violatision/revocation	only	flight agreement should result in fines,
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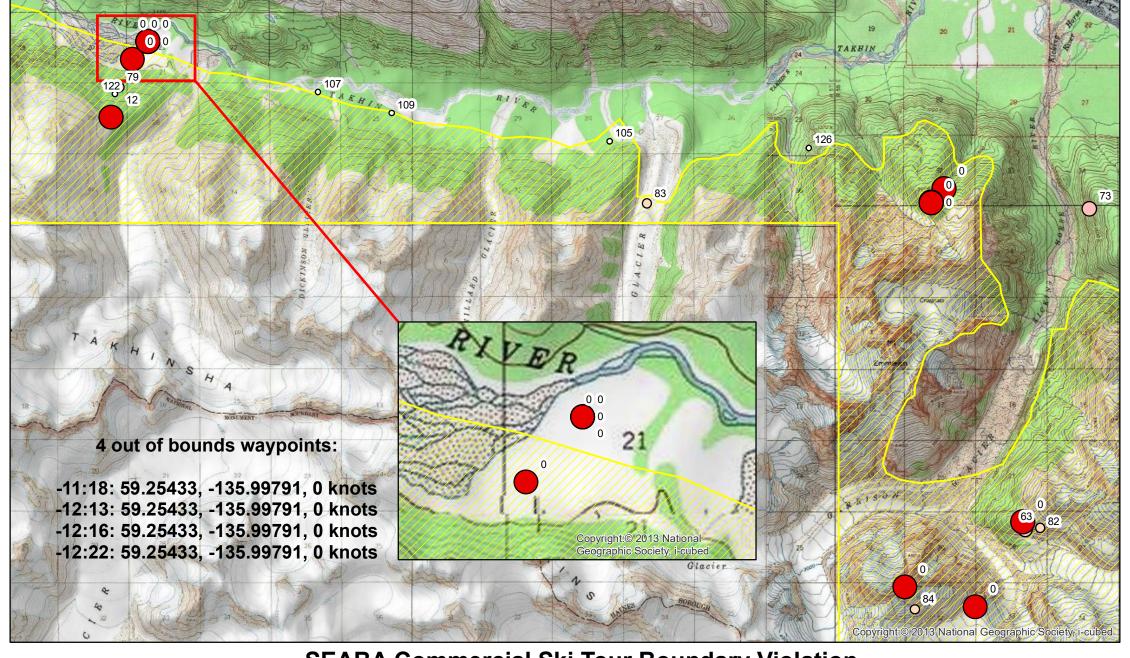
Haines Borough Commercial Ski Tour - SEABA

SEABA Commercial Ski Tour Spot Check 03/7/2020









## Haines Borough Commercial Ski Tour - SEABA

SEABA Commercial Ski Tour Boundary Violation 03/7/2020







## **Reported Heliskiing Activity**

**Bi-weekly Period:** from 3/11/20 to 3/25

Company Name: SEABA

Person Completing Report: Austin

Date	Start Time	End Time	Heli ID#	Skier Days Used (do not count training/guide school days)	Area(s) / Flight Path(s)	Deviation from the flight guidelines? (provide explanation below*)	Accidents? (provide explanation below*)	Incidental Wildlife Observation? (provide explanation below inc. type of wildlife & location*)
3/11/20	10:00	1600	360CH	12	Town Zone	No	No	None
3/12/20	10:00	1600	360CH	12	Town Zone	No	No	None
3/13/20	10:00	1600	360CH	16	Town Zone	No	No	None
3/13/20	900	1700	253CH	9	Talkin River	No	No	None
3/14/20	800	1700	360CH	16	Town Zone	No	No	None
3/14/20	800	1700	253CH	9	Talkin River	No	No	None
3/14/20	800	1700	252CH	4	Kicking Horse	No	No	None
3/15/20	730	1700	360CH	16	Town Zone	No	No	None
3/15/20	730	1700	253CH	9	Rainbow Glacier Zone	No	No	None
3/15/20	1000	1700	252CH	4	Kicking Horse	No	No	None
3/17/20	1000	1600	360CH	12	Talkin River	No	No	None
3/17/20	1000	1600	253CH	9	Talin River	No	No	None
3/19/20	930	1600	360CH	12	Town Zone	No	No	None
3/20/20	1030	1600	360CH	12	Kicking Horse Right	No	No	None
3/22/20	1200	1300	360CH	4	Town Zone	No	No	None
3/23/2						No	No	None
						No	No	None
						No	No	None
						No	No	None
						No	No	None
						No	No	None
						No	No	None
						No	No	None
						No	No	None
				0				1
	ations	flight devia	itions, acc	idents, inci	dental wildlife observations, if ar	ny		
Date								
								ļ

From: Steven Auch
To: Alekka Fullerton

Subject: Fw: Heli Waypoint Violations

Date: Wednesday, August 12, 2020 5:11:13 PM

## **Steven Auch**

Tourism Director sauch@haines.ak.us
Cell: 907-314-3208
Office: 907-766-6419

www.visithaines.com

From: Ben Anderson <ben@seaba-heli.com><br/>Sent: Thursday, August 6, 2020 7:58 AM

**To:** Steven Auch

Subject: Re: Heli Waypoint Violations

EXTERNAL EMAIL: Do not open links or attachments unless you recognize the sender and know the content is safe.

## Steven

I talked to Tim Tom one of our lead guides he said That day was a guide recon day and non revenue. We got our first clients in on that day and they didn't fly. Also weather was bad forcing them to land in the valley. Let me know if you need anything else Thanks

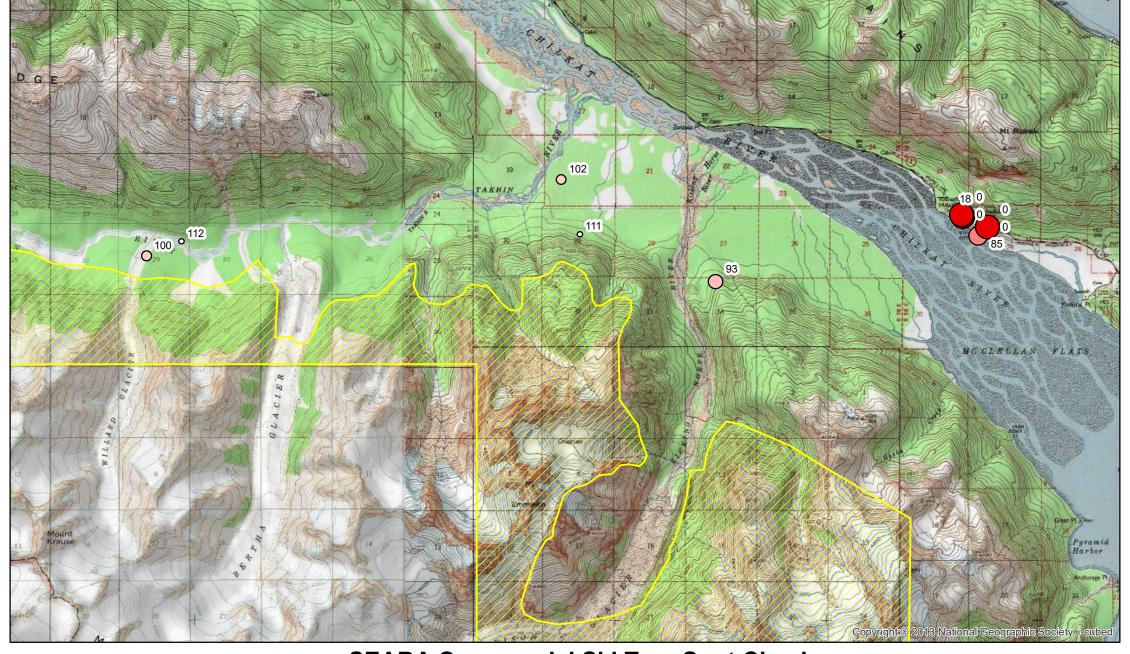
Ben

PAHN- Haines Weather Data 2020.03.07

station	valid	tmpf	dwpf	relh	drct	sknt	p01i	alti	mslp	vsby g	ust skyc1
PAHN	#######	23	9	54.44	290	9	0	30.1	1019.6	10 M	1 BKN
PAHN	#######	21.9	9	57.02	300	9	0	30.1	1019.4	10 N	1 FEW
PAHN	#######	21.9	10	59.63	300	9	0	30.09	1019.3	10 M	1 OVC
PAHN	#######	21	9	59.23	310	7	0	30.1	1019.4	10 N	1 FEW
PAHN	#######	21	9	59.23	320	8	0	30.1	1019.5	10 N	1 BKN
PAHN	#######	21	10	61.95	310	8	0	30.1	1019.6	10 N	1 OVC
PAHN	#######	19.9	10	64.91	310	10	0	30.1	1019.4	10 N	1 OVC
PAHN	#######	19.9	9	62.07	300	12	0	30.1	1019.5	10 N	1 OVC
PAHN	#######	19	8.1	61.94	300	12	0	30.1	1019.5	9 N	1 OVC
PAHN	#######	17.1	7	63.95	290	14	0	30.09	1019.2	10 N	1 CLR
PAHN	#######	16	6.1	64.39	300	13	0	30.08	1018.9	10 N	1 CLR
PAHN	#######	17.1	5	58.38	300	11	0	30.07	1018.6	10 N	1 CLR
PAHN	#######	12.9	5	70.13	290	15	0	30.07	1018.5	7 N	1 CLR
PAHN	#######	15.1	6.1	66.96	300	12	0	30.07	1018.4	10 N	1 CLR
PAHN	#######	12.9	6.1	73.74	290	13	0	30.07	1018.5	10 N	1 CLR
PAHN	#######	14	6.1	70.26	290	15	0	30.07	1018.6	10 N	1 CLR
PAHN	#######	19	7	58.94	290	12	0	30.07	1018.4	9 N	1 CLR
PAHN	########	21	10	61.95	280	12	0	30.05	1017.9	10 N	1 CLR
PAHN	########	24.1	10	54.36	280	9	0	30.04	1017.5	10 N	1 CLR
PAHN	#######	27	12	52.68	280	7	0	30.04	1017.3	10 N	1 CLR
PAHN	#######	28	15.1	57.93	130	4	0	30.02	1016.8	10 N	1 CLR
PAHN	#######	28.9	18	63.31	140	3	0	30.02	1016.7	10 N	1 OVC

skyc2	skyc3	skyc4	skyl1	skyl2	skyl3	skyl	4 wxcodes	ice_acc	reti ice_acc	reti ice_acc	reti peak_v	vind peak_wind
OVC	M	M	470	0 6	000 M	M	M	M	M	M	М	M
OVC	M	M	460	0 6	000 M	M	M	M	M	M	М	M
M	M	M	700	) M	M	М	M	M	M	M	М	M
SCT	OVC	M	410	0 5	500	8000 M	M	M	M	M	М	M
OVC	M	M	390	0 5	000 M	М	M	M	M	M	М	M
M	M	M	380	) M	M	М	M	M	M	M	М	M
М	M	M	380	O M	М	М	M	M	M	M	М	M
М	M	M	380	) M	М	М	M	М	M	M	М	M
M	M	M	370	) M	M	М	M	M	M	M	М	M
M	M	M	M	M	M	М	M	M	M	M	М	M
M	M	M	M	M	M	М	M	M	M	M	М	M
M	M	M	M	M	M	М	M	M	M	M	М	M
М	M	M	M	M	M	М	M	M	M	M	М	M
М	M	M	M	M	M	М	M	M	M	M	М	M
М	M	M	M	M	M	М	M	M	M	M	М	M
М	M	M	M	M	M	М	M	M	M	M	М	M
M	M	M	M	M	M	M	M	M	M	M	М	M
M	M	M	M	M	M	M	M	M	M	M	М	M
M	M	M	M	M	M	M	M	M	M	M	М	M
М	M	M	M	M	M	М	M	M	M	M	М	M
M	M	M	M	M	M	М	M	M	M	M	М	M
М	M	M	330	0 M	M	M	M	M	M	M	Μ	M

peak_wind feel	metar
M	12.32 PAHN 070054Z AUTO 29009KT 10SM BKN047 OVC060 M05/M13 A3010 RMK SLP196 T10501128 TSNO VIA AUTODIAL
M	10.96 PAHN 070154Z AUTO 30009KT 10SM FEW046 OVC060 M06/M13 A3010 RMK SLP194 T10561128 TSNO VIA AUTODIAL
M	10.96 PAHN 070254Z AUTO 30009KT 10SM OVC070 M06/M12 A3009 RMK SLP193 T10561122 58003 TSNO VIA AUTODIAL
M	11.37 PAHN 070354Z AUTO 31007KT 10SM FEW041 SCT055 OVC080 M06/M13 A3010 RMK SLP194 T10611128 TSNO VIA AUTODIAL
M	10.56 PAHN 070454Z AUTO 32008KT 10SM BKN039 OVC050 M06/M13 A3010 RMK SLP195 T10611128 TSNO VIA AUTODIAL
M	10.56 PAHN 070554Z AUTO 31008KT 10SM OVC038 M06/M12 A3010 RMK SLP196 T10611122 11044 21061 51003 TSNO VIA AUTOI
M	7.79 PAHN 070654Z AUTO 31010KT 10SM OVC038 M07/M12 A3010 RMK SLP194 T10671122 TSNO VIA AUTODIAL
M	6.6 PAHN 070754Z AUTO 30012KT 10SM OVC038 M07/M13 A3010 RMK SLP195 T10671128 TSNO VIA AUTODIAL
M	5.46 PAHN 070854Z AUTO 30012KT 9SM OVC037 M07/M13 A3010 RMK SLP195 T10721133 410441089 56001 TSNO VIA AUTODIA
M	1.96 PAHN 071054Z AUTO 29014KT 10SM CLR M08/M14 A3009 RMK SLP192 T10831139 TSNO VIA AUTODIAL
M	1.07 PAHN 071154Z AUTO 30013KT 10SM CLR M09/M14 A3008 RMK SLP189 T10891144 11061 21094 58006 TSNO VIA AUTODIAL
M	3.64 PAHN 071254Z AUTO 30011KT 10SM CLR M08/M15 A3007 RMK SLP186 T10831150 TSNO VIA AUTODIAL
M	-3.98 PAHN 071354Z AUTO 29015KT 7SM CLR M11/M15 A3007 RMK SLP185 T11061150 TSNO VIA AUTODIAL
M	0.49 PAHN 071454Z AUTO 30012KT 10SM CLR M09/M14 A3007 RMK SLP184 T10941144 56005 TSNO VIA AUTODIAL
M	-2.9 PAHN 071554Z AUTO 29013KT 10SM CLR M11/M14 A3007 RMK SLP185 T11061144 TSNO VIA AUTODIAL
M	-2.56 PAHN 071654Z AUTO 29015KT 10SM CLR M10/M14 A3007 RMK SLP186 T11001144 TSNO VIA AUTODIAL
M	5.46 PAHN 071754Z AUTO 29012KT 9SM CLR M07/M14 A3007 RMK SLP184 T10721139 11072 21111 50000 TSNO VIA AUTODIAL
M	8 PAHN 071854Z AUTO 28012KT 10SM CLR M06/M12 A3005 RMK SLP179 T10611122 TSNO VIA AUTODIAL
M	13.69 PAHN 071954Z AUTO 28009KT 10SM CLR M04/M12 A3004 RMK SLP175 T10441122 TSNO VIA AUTODIAL
M	18.68 PAHN 072054Z AUTO 28007KT 10SM CLR M03/M11 A3004 RMK SLP173 T10281111 56010 TSNO VIA AUTODIAL
M	22.75 PAHN 072254Z AUTO 13004KT 10SM CLR M02/M09 A3002 RMK SLP168 T10221094 TSNO VIA AUTODIAL
M	25.14 PAHN 072354Z AUTO 14003KT 10SM OVC033 M02/M08 A3002 RMK SLP167 T10171078 11017 21072 58006 TSNO VIA AUTOI



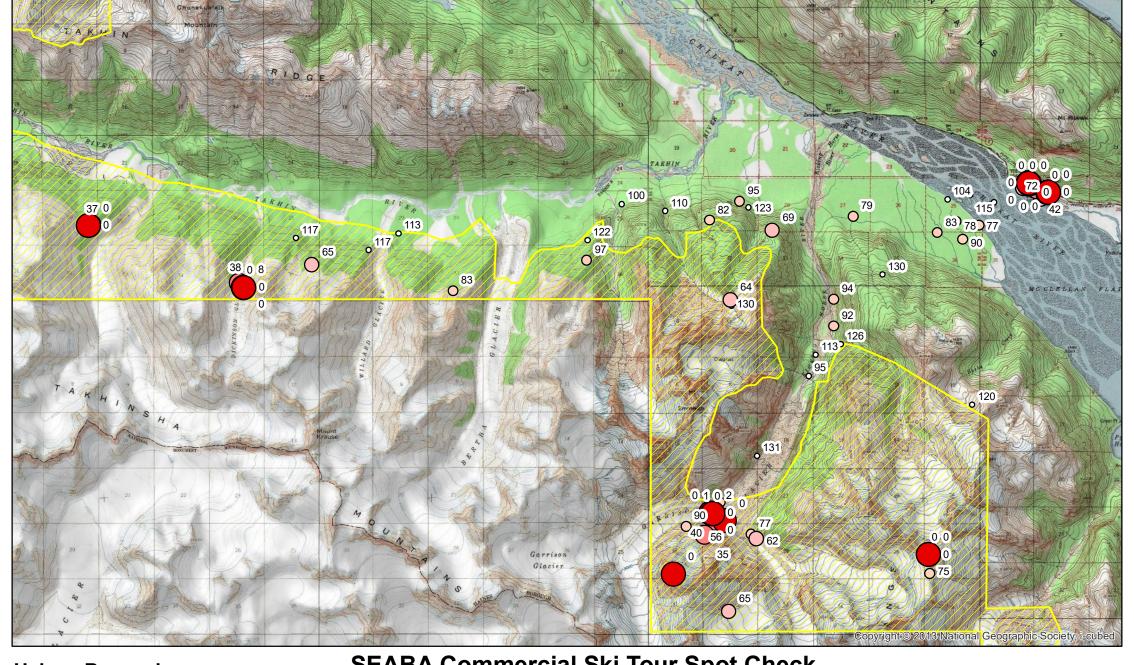
Haines Borough Commercial Ski Tour - SEABA

SEABA Commercial Ski Tour Spot Check 03/10/2020





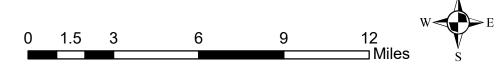




Haines Borough Commercial Ski Tour - SEABA

SEABA Commercial Ski Tour Spot Check 03/17/2020







## Haines Borough Administrative Policy

## Heliskiing GPS Data Collection, Submission, and Compliance

Applicable to: Heliskiing companies permitted to operate commercial ski tours within the Haines Borough

Approved by Borough Assembly: October 22, 2013

Effective Date: October 22, 2013

Note: This replaces the previous policy approved September 11, 2012

### **GPS DATA**

#### A. TYPE OF GPS.

GPS units will be part of the helicopter, operating with flight following or tracking software and be submitted directly through the helicopter operator (e.g. Temsco, Coastal Helicopter).

The term "part of the helicopter" means: installed into the helicopter, using power from the helicopter, and managed by the pilot.

### B. FORMAT FOR GPS DATA SUBMISSION.

When GPS data is requested by the Haines Borough, the heliskiing flight data will be submitted in an Excel spreadsheet formatted in tables, each column having only one data field. Latitude and longitude will be submitted in decimal degrees. Flight GPS data points will be taken in two-minute intervals.

#### C. DATA

GPS data will include latitude, longitude, altitude, airspeed, date, and time.

**D.** The Haines Borough shall make available digital versions of the current Haines Borough Heliski Map boundaries.

#### COMPLIANCE

## E. GPS SPOT CHECKS

To insure compliance with the approved *Haines Borough Approved Commercial Ski Tour Areas* Map, the Borough Administration will perform a minimum of five (5) GPS spot checks, per company, per season. Results will be posted on the borough's website.

#### F. INFRACTIONS

Heliskiing operators found to be operating out of bounds without acceptable explanation will be fined up to \$1000 per infraction. Repeat infractions may constitute a doubling of fine amount.

## G. COMPLAINTS

Complaints may trigger a GPS check of both the day before and day after. If unjustified infractions are found, penalties will be enforced.

### H. OPERATIONS OUT OF BOUNDS

"It is the policy of the Haines Borough to have low tolerance for operating out of bounds. If a heliskiing company is forced to operate out of bounds for any reason, they are required to alert the Borough Administration in writing within 7 days. Correspondence should include date and time, location, pilot name, and explanation.

Julie/Cozzi () ()
Interim Borough Manager

Signature Date 2/19/2014