

APPENDIX 1 Bird Point Count Survey Forms



- · · · · ·		<i>7</i> 1 11				IE: III O	N	E/A O		
	me: Avanti- I			Ctort Time	05:50	Field Crew				
Date:26-JU		Plot #:A1	par laka	Start Time:			0475952.61		1 ^	T
וומטונמנ טפּפ	scription: Ro	Ck outcrop n 0 - 3 min	icai iakė	Temperatu		Sky:2	Wind:0	Noise: > 5 min	0	
0	. 100		la	. 100	3 - 5 min	Ia	. 400		α	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	Sources, etc.)
CAGO DEJU	-		+	+	1	1	-	1	 	Observed swimming on Patsy Lake
HETH	1 2		1	+	 	1	-	+	 	
11111	+	+	<u> </u>	+	1					Congregated and passed by during
GRJA	7	1		1			1		1	survey
TRES						1				
RWBL								1		visual and auditory
AMRO							,	1		
WO spp.					1					Heard pecking, species undetermined
COGO								3		One flying, two on lake; appeared to be
										protecting a nest. 1 poor quality
										photo:P6260001
				+	1	ļ		-		
					1				-	
Date:26-JU	IN 10	Plot #:A2	ı	Start Time:	06:19	CBS:00110	476926 614	1 13466 - unlike	ly the correc	L LTM
	scription: me			Temperatu		Sky:2	Wind:0	Noise:0	I IIIe correc	I The state of the
Tiabilal Des	Scription. me	0 - 3 min		Temperatu	3 - 5 min	OKY.Z	vviiiu.o	> 5 min	1	Comments (insidental abs. naise
Cassiss	< 100 m		fly overs	< 100 m		fly overe	< 100 m		fly overs	Comments (incidental obs., noise
Species VATH	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
PISI	+	+		1	1	1	1	1	 	
DEJU	+	 		+	1					
			1	T	1					Calling and following us during survey,
SPSA				2	<u>:</u>		1		1	behaviour suggests nest nearby
COGO			<u> </u>	1						
	1	1	ļ	1	ļ	ļ		1	1	
				1		1		1		
						-				
	+	+		-		-		-		
			1	+	1	1		+	†	
Date:26-JU	IN-10	Plot #:A3		Start Time:	06·43	GPS-00110	<u>1</u> 476385.614	13258	1	I
			ers surround	Temperatu		Sky:2	Wind:0	Noise:0		
Habitat Description:Meadow, conifers surround 0 - 3 min			5 5311 54114	. s.nporatu	3 - 5 min	10.1.2.		> 5 min	1	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
SPSA	- 100 111	. 100111	11, 04013	- 100 111	100111	11, 04019	- 100 111	- 100111	, 5,015	Sandpipers callling loud - difficult to hear
DEJU	1	,	1	1			†		1	other birds
FOSP			1		1					
VATH	1		1	1	1	1	1			
SORA			1							
PSFL								1		
RCKI					1					
						-				
-	1	1	+	+	 	-	-	+	—	
—	+	+	1	+	1	1	1	1	 	
 	+	+	+	+	 	1	 	+	 	
Date:26-JU	JN-10	Plot #:A4	1	Start Time:	07:04	GPS:00110	1 476601.614	13390	1	<u> </u>
	scription:Ma		nemlock/fir	Temperatu		Sky:2	Wind:0	Noise:0		
		0 - 3 min		poratu	3 - 5 min	,		> 5 min	1	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
MGWA		1 100 111	, 57010			, 0.010			, 5.015	
VATH	2		1							
BLGR	,	ı								sooty grouse
YRWA			1							, <u>, , , , , , , , , , , , , , , , , , </u>
	1	1	ļ	1	ļ	ļ		1	1	
			 	 	 	ļ		1	<u> </u>	
<u> </u>	1	1	 	+	 	 		-		
	1	1	+	+	 	-	-	+	—	
	+	+	1	+	1	1	1	1	 	
	+	+	1	+	1					
		1	1	†	1	1	†	1	t	
				OL - I T	07:27	GPS:09U.0	476833.614	13461	1	
Date:26III	JN-10	Plot #:A5		Start Time.						
Date:26-JU Habitat Des	JN-10 scription:Roo	Plot #:A5	ature forest	Start Time: Temperatu		Sky:2	Wind:1	Noise:1		
			ature forest				Wind:1	Noise:1 > 5 min		Comments (incidental obs. poise
Habitat Des	scription:Ro	ck bluff in ma 0 - 3 min		Temperatu	re:12°C 3 - 5 min	Sky:2		> 5 min	fly overs	Comments (incidental obs., noise sources, etc.)
Habitat Des Species		ck bluff in ma	fly overs		re:12°C	Sky:2 fly overs	Wind:1 < 100 m		fly overs	sources, etc.)
Habitat Des Species SPSA	scription:Ro	0 - 3 min > 100 m		Temperatu	re:12°C 3 - 5 min > 100 m	Sky:2 fly overs		> 5 min	fly overs	sources, etc.) creek nearby causing a distraction for
Habitat Des Species	scription:Ro	0 - 3 min > 100 m	fly overs	Temperatu	re:12°C 3 - 5 min > 100 m	Sky:2 fly overs		> 5 min	fly overs	sources, etc.)
Species SPSA VATH	scription:Ro	0 - 3 min > 100 m	fly overs	Temperatu	re:12°C 3 - 5 min > 100 m	Sky:2 fly overs		> 5 min	fly overs	sources, etc.) creek nearby causing a distraction for
Species SPSA VATH	scription:Ro	0 - 3 min > 100 m	fly overs	Temperatu	re:12°C 3 - 5 min > 100 m	Sky:2 fly overs		> 5 min	fly overs	sources, etc.) creek nearby causing a distraction for
Species SPSA VATH	scription:Ro	0 - 3 min > 100 m	fly overs	Temperatu	re:12°C 3 - 5 min > 100 m	Sky:2 fly overs		> 5 min	fly overs	sources, etc.) creek nearby causing a distraction for

Sky:		Wind:	MPH:			Noise:	
0 Clear or a f	few clouds	0	<1	Smoke rises ve	ertically	0 Quiet	

							П
Sk	y:			Wind:	MPH:		Ī
0	Clear or a f	ew clouds		0	<1	Smoke rises vertically	
1	Partly clou	dy or variable s	ky	1	1 - 3	Wind direction shown by smoke drift	
2	Cloudy or c	vercast		2	4 - 7	Wind felt on face, leaves rustle	:
3	Fog or smo	ke		3	8 - 12	Leaves and small twigs in constant motion	;
4	Snow			4	13 - 18	Raises dust and small branches are moved	
5	Rain			5	19 - 24	Small trees in leaf begin to sway	
				6	25 - 31	Large branches in motion	
				7	32 - 38	Whole trees in motion	

- Some noise, but not distracting (dogs or coyotes barking/howling)
 Significant noise that may have reduced detectability (flowing creek)
 Constant noise (heavy traffic, compressor/generator, roaring creek)

	ne: Avanti-Ki			la			Names:TE/A			
Date:26-JU		Plot #:B1		Start Time:			476796.6143			
Habitat Des	scription:Mea		rry ponds	Temperatur		Sky:2	Wind:1	Noise:2	1	1
		0 - 3 min	1		3 - 5 min			> 5 min	1	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
SPSA	1									Heli in area affecting detectability
VATH	1									
GRJA			1							
BLGR		1								sooty grouse
AMRO				1						
SAVS				1						
HETH					1					
Date:26-JU	IN-10	Plot #:B2	1	Start Time:0	18:15	GPS-00110	476551.6143	3200		1
	scription:Edg			Temperatur		Sky:2	Wind:2	Noise:0	1	
ומטונמנ שלא	T			- cmpcratur		UNY.Z	**************************************		1	Comments (in state at all 1
l		0 - 3 min	I.a		3 - 5 min		165	> 5 min	la	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
RCKI	1								ļ	
VATH	1								ļ	
AMRO	1						<u> </u>			
STJA	1									Visual observation
								Ĺ	<u> </u>	
		l								Western toad noted at this location,
		l								hopped into water from shore
										·
	İ		İ				i		İ	1
Date:26-JU	IN-10	Plot #:B3	1	Start Time:0	18:55	GPS:ngi i n	476371.6143	3023	1	1
	scription:Fore		hove meadow			Sky:2	Wind:1	Noise:0	1	1
i iabitat Des	Jonpulon.Fore		DOVE HIEROOW	i emperatur		ORY.Z	VVIIIU. I		<u> </u>	0
L	1.56	0 - 3 min	l.		3 - 5 min	1	l	> 5 min	I.	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
HETH	1	2					1			
FOSP	1	Į.							ļ	
RCKI					1					
VATH					1					
HAWO				1						Visual observation
DEJU								1		
YRWA		1								
BRCR					1					
							<u> </u>		İ .	1
<u> </u>	1	1	l				1	t	1	†
	 		1				 	 	 	+
Date:26-JU	INL-10	Plot #:B4	l	Start Time:0	10:16	CDC-00110	<u> </u> 476190.6142	1 223	1	1
	scription:mea		troop	Temperatur			476190.6142 Wind:1	Noise:1	1	T
า เลมและ Des	outpuon:mea		uccs	remperatur		Sky:2	VVIIIU. I		<u> </u>	
<u>.</u> .		0 - 3 min	1		3 - 5 min	I.e.	16.7	> 5 min	I.	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
MGWA	1		ļ				ļ		ļ	Creek flowing but not adding
VATH	1	1					1			substantial noise distraction
SAVS	1	1							ļ	
FOSP					1					
DOWO					1		<u></u>			
		l								
	1		1				1	İ		
	1	1					1			
	1		Ì				İ			1
	1	1	1				1	t	İ	†
	1		1				1	t		1
	1	1	1				1	t	İ	†
	1	1	l				1	t	1	†
	1	 		 		 	 	 	 	†
Date:26-JU	INI-10	Plot #:B5	l .	Start Time:	1. 0·40	CDC-00110	475976.6142	2608		1
	scription:Fore		inderetes:						1	T
าลมและ Des	ουτρασπ:Εσ <u>Γ</u>		unuersiory	Temperatur		Sky:2	Wind:1	Noise:0	 	
	<u> </u>	0 - 3 min	1_		3 - 5 min		ļ	> 5 min	1	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
ALFL		1								
GCKI		1								
TOWA	1	1					1			
DEJU					1					
PISI	1	1			1		1			
HETH	1	Ì	İ	İ	1		l	1	1	1
	1	1	1	1		1				1

Sky:			Wind:	MPH:				Noise:			
0 Clear or a fe	ew clouds		0	<1	Smoke rises ve	ertically		0 Qui	iet		
1 Partly cloud	dy or variable sk	у	1	1 - 3	Wind direction shown by smoke drift			1 Some noise, but not distracting (dogs or coyotes barking/howling)			

S	ky:	Wind:	MPH:	
0	Clear or a few clouds	0	<1	Smoke rises vertically
1	Partly cloudy or variable sky	1	1 - 3	Wind direction shown by smoke drift
2	Cloudy or overcast	2	4 - 7	Wind felt on face, leaves rustle
3	Fog or smoke	3	8 - 12	Leaves and small twigs in constant motion
4	Snow	4	13 - 18	Raises dust and small branches are moved
5	Rain	5	19 - 24	Small trees in leaf begin to sway
		6	25 - 31	Large branches in motion
		7	32 - 38	Whole trees in motion

- 2 Significant noise that may have reduced detectability (flowing creek)
 3 Constant noise (heavy traffic, compressor/generator, roaring creek)

Droinet Nan	no: Avanti Ki	tooult				Field Crow	Namaa:TF/A			
Date:26-JU	ne: Avanti-Ki	Plot #:C1		Start Time:	10.26		Names:TE/ <i>A</i> 474047.614			
	scription:Ope		subalpine	Temperatur		Sky:3	Wind:0	Noise:1		
		0 - 3 min		porutur	3 - 5 min	1 , . •		> 5 min	1	Comments (incidental obs., noise
Species CHSP MGWA	< 100 m	> 100 m		< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.) Heli in the distance
BCCH HAWO		1					1			Visual observation
Date:26-JU		Plot #:C2		Start Time:			74042.6143			
Habitat Des	scription:Stur	nted trees, su 0 - 3 min	ibalpine	Temperatur	e:12°C 3 - 5 min	Sky:3	Wind:1	Noise:0 > 5 min		Comments (incidental obs., noise
Species	< 100 m		fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
SWTH		1								. ,
HETH		1								
PSFL	1									
BRCR					1					
	1	 	 		 	 	1	<u> </u>	 	
	1	 	 		 	 	1	1	1	
	 							 	 	
Date:26-JU	N-10	Plot #:C3	ı	Start Time:	11:00	GPS:09U 0	474037.614	3007	ı	1
	scription:Subal	pine, meadows,	stunted hemlock			Sky:3	Wind:1	Noise:0		
		0 - 3 min			3 - 5 min			> 5 min		Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
DEJU	2									Visual observation - breeding pair
HETH		1					-			
	-	 	 		 	 		-	-	
	 	-	-		-		-	 	 	
					-	-		+	+	
		†	†		†					
Date:26-JU		Plot #:C4		Start Time:			474073.614			
Habitat Des	scription:Suba		stunted hemlock	Temperatur		Sky:3	Wind:1	Noise:0	ļ	
	165	0 - 3 min	Ia .	165	3 - 5 min	la	100	> 5 min	la .	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
DEJU CHSP	1 2	1	 		 	 		-	-	
RUHU		 	1		 	 		 	 	Visual observation - flew by during
			<u> </u>					†	†	survey
		-	-		-	-				
	1	-	-		 	-	-	1	-	
								1	1	
								1	1	<u> </u>
	-					-	-	 	 	
Date:26-JU	N-10	Plot #:C5	ı	Start Time:	11:29	GPS:09U 0	1 474135.6142	2471	ı	L
	scription:Edge		hemlock;open	Temperatur		Sky:3	Wind:1	Noise:1		
		0 - 3 min	. ,.,.	, ,	3 - 5 min			> 5 min		Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
DEJU		1								Construction noise below in camp
VATH		1								area
CHSP		1								
SWTH					1		-	<u> </u>	<u> </u>	
	-	1	1		1	1		-	1	+
	Ĭ	1			1	1	1	1		

BLGR			l .	1	1			П		l	Sooty - Incidental - came across
BLGK				+				+			after survey was completed. Heard
								_			
								4			second bird in shrubs.2 poor quality
											photos:P6260012&13,
											UTM: 09U.0474221.6143130
Sky:			Wind:	MPH:				No	oise:		
0 Clear or	a few clouds		0	<1	Smoke rises ve	ertically		0	Quiet		
1 Partly o	cloudy or variable s	ky	1	1 - 3	Wind direction	shown by smoke	e drift	1	Some nois	se, but not distra	acting (dogs or coyotes barking/howling)
2 Cloudy	or overcast		2	4 - 7	Wind felt on fac	ce, leaves rustle		2	Significant	noise that may	have reduced detectability (flowing creek)
3 Fogors	smoke		3	8 - 12	Leaves and sm	nall twigs in cons	tant motion	3	Constant n	oise (heavy tra	ffic, compressor/generator, roaring creek)
4 Snow			4	13 - 18	Raises dust an	d small branche	s are moved				
5 Rain			5	19 - 24	Small trees in I	eaf begin to swa	ıy				
			6	25 - 31	Large branche	s in motion					
			7	32 - 38	Whole trees in	motion					

Droiget Non	no: Avanti Ki	toquit				Field Crow	Namas:TE/A				
Date:27-JU	ne: Avanti-Ki N-10	Plot #:D1		Start Time:0	15:22	Field Crew Names:TE/AG GPS:09U.0475035.6141796					
			nlock surrounds	Temperatur		Sky:3	Wind:1	Noise:0			
	p.socage	0 - 3 min			3 - 5 min	1 , - •		> 5 min	1	Comments (incidental obs., noise	
Species VATH SWTH HETH	< 100 m			< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.) Moved 50m from heli landing and waited 25mins before starting	
Date:27-JU Habitat Des	N-10 scription:Matu I	Plot #:D2 ire hemlock/ 0 - 3 min	fir forest	Start Time:0		GPS:09U.0 Sky:2	476557.6143 Wind:1	3836 (Poor o Noise:2 > 5 min	coverage - m	lay be wrong) Comments (incidental obs., noise	
Species VATH HAFL MOCH	< 100 m		fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	Sources, etc.) Creek nearby affecting ability to detect birds	
WIWR							1				
-											
Date:27-JU	L N-10	Plot #:D3	<u> </u>	Start Time:0	l 16:37	CDS-UULL O	<u> </u> 475194 6144	2267 - (Poor	satellites ~	av he off)	
Habitat Des	cription:Den	se forest ste	en slones	Temperatur	e·10°C	Sky:2	Wind:1	Noise:1	Satemites- m	I	
- Idollar Doc	1	0 - 3 min	ор окороо	romporatar	3 - 5 min	U.1.J.2	***************************************	> 5 min		Comments (incidental obs., noise	
Species WIWR TOWA	< 100 m		fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)	
Date:27-JU	N-10	Plot #:D4		Start Time:0	7:00	CDS-00110	475322.6142	2496			
			near meadov	Temperatur		Sky:2	Wind:0	Noise:0 > 5 min		Comments (incidental obs., noise	
Species VATH DEJU	< 100 m	2	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)	
PISI WIWR TOWA	1	1					1	1		Visual/auditory observation	
		,									
	1			1		1	1	1			
Date:27-JU		Plot #:D5	·	Start Time:0			475424.6142				
Habitat Des	cription:Edge		ky, hemlock	Temperatur	e:10°C	Sky:2	Wind:1	Noise:1			
Species BOGU HETH MGWA	< 100 m	0 - 3 min > 100 m	fly overs	< 100 m	3 - 5 min > 100 m	fly overs	< 100 m	> 5 min > 100 m		Comments (incidental obs., noise sources, etc.) Several heli flights over area before survey commenced	
DEJU								1			

Sky:			Wind:	MPH:				Noise:			
0 Clear or a fe	ew clouds		0	<1	Smoke rises ve	ertically		0 Qui	iet		
1 Partly cloud	dy or variable sk	у	1	1 - 3	Wind direction shown by smoke drift			1 Some noise, but not distracting (dogs or coyotes barking/howling)			

S	ky:	Wind:	MPH:	
0	Clear or a few clouds	0	<1	Smoke rises vertically
1	Partly cloudy or variable sky	1	1 - 3	Wind direction shown by smoke drift
2	Cloudy or overcast	2	4 - 7	Wind felt on face, leaves rustle
3	Fog or smoke	3	8 - 12	Leaves and small twigs in constant motion
4	Snow	4	13 - 18	Raises dust and small branches are moved
5	Rain	5	19 - 24	Small trees in leaf begin to sway
		6	25 - 31	Large branches in motion
		7	32 - 38	Whole trees in motion

- 2 Significant noise that may have reduced detectability (flowing creek)
 3 Constant noise (heavy traffic, compressor/generator, roaring creek)

	ne: Avanti-K			1			Names:TE/A			
Date:27-JU		Plot #:E1		Start Time:			475208.6142			_
Habitat Des	scription:Mat		forest	Temperatur		Sky:2	Wind:1	Noise:1		
		0 - 3 min			3 - 5 min			> 5 min		Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
										At the nearby lake, white & grey
GU spp.		1								with black edging on wings
HETH		1								Heli flew over before and after the
MGWA		1								survey
DEJU		1								
VATH					1					Noise from creek in the vicinity
Date:27-JU	IN-10	Plot #:E2	•	Start Time:	08:45	GPS:09110	475467.6142	2585	•	•
	scription:Mea			Temperatur		Sky:2	Wind:1	Noise:1		
		0 - 3 min		porutui	3 - 5 min	1		> 5 min	1	Comments (incidental obs., noise
Cnoo!	< 100 ==		fly over	z 100		fly over-	< 100		fly over	
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
MGWA	1	1		1 .			1		ļ	Stream nearby and heli in the
AMRO	ļ	<u> </u>		1		 	-		<u> </u>	distance causing auditory distraction
BOGU	 	1		 		1	 		ļ	Light, misting rain
WIWA		1	1	1						1
		1	1	_						1
	ļ			ļ			ļ		ļ	
				1					ļ	
	ļ								ļ	
				1					ļ	
Date:27-JU	IN-10	Plot #:E3		Start Time:	09:10	GPS:09U.0	475715.6142	2554		
	scription:Fore		s surroundina	Temperatur		Sky:2	Wind:1	Noise:1		
	,	0 - 3 min		3. a.u.	3 - 5 min	, · , · –	1	> 5 min		Comments (incidental obs., noise
Cnasica	< 100 m		fly overe	< 100 m		fly overe	< 100 m		fly ayers	
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
MOCH	1		1							
SPSA		1								
DEJU		2								
GU spp.		2	2							
HETH			ļ		2					
PISI					1					
Date:27-JU	IN-10	Plot #:E4	•	Start Time:	09:40	GPS:09U.0	475979.6142	2527	•	
Habitat Des	scription:Wet		lock dom.	Temperatur		Sky:2	Wind:1	Noise:0		
	1	0 - 3 min			3 - 5 min			> 5 min		Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
VATH	. 100 111		lly overs	. 100 111	100 111	.15 04019	. 100 111	100 111	, 57013	Insects loud, affecting hearing
HETH		2		1	 		1	 	 	mocolo loda, allecting fleating
PISI	1	1		 	 	1	 	 	<u> </u>	1
101		<u> </u>	1	1	 	· '	1	 	 	+
	1	1	1	1	 		1	 	1	+
-	1			1	-		+	-	1	+
	1	1	1	+	 		-	 	 	+
	 	1	1	 	1	1	 	1	1	+
	1	-	-	1			1		ļ	+
	 	1		1			 		ļ	+
	1	1	1	_			1	.	ļ	1
	 	1		1			 		ļ	+
	1	1	1	_			1	.	ļ	1
				1			ļ			
				1					ļ	
				1						1
Date:27-JU		Plot #:E5		Start Time:			tellite recept			
Habitat Des	scription:Den	ise forest, cr	eek nearby	Temperatur	e:10°C	Sky:2	Wind:1	Noise:1		
		0 - 3 min			3 - 5 min			> 5 min		Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
HETH	2 100 111		.15 01013	. 100 111	100 111	, 0,010	. 100 111	100 111	, 07013	553.000, 610.)
HAWA	2		1	†			†	†	1	†
BRCR	2		 	+	-	 	 	 	 	1
FL spp.	1		 	+	-	 	 	 	 	short call, species unknown
ALFL	1			1	 		†	 	 	onore can, species unknown
/ 1L1 L	1 '	1	1	1	1	1	1	ĺ	1	1

SF	PSA	1			1							
W	IWA				1							
W	IWR							1				
Sk	y:			Wind:	MPH:				No	oise:		
0	Clear or a f	ew clouds		0	<1	Smoke rises ve	ertically		0	Quiet		
1	Partly clou	dy or variable s	ky	1	1 - 3	Wind direction	shown by smok	e drift	1	Some nois	e, but not distra	cting (dogs or coyotes barking/howling)
2	Cloudy or c	overcast		2	4 - 7	Wind felt on fac	ce, leaves rustle		2	Significant	noise that may I	nave reduced detectability (flowing creek)
3	Fog or smo	ke		3	8 - 12	Leaves and sm	all twigs in cons	stant motion	3	Constant no	oise (heavy traff	ic, compressor/generator, roaring creek)
4	Snow			4	13 - 18	Raises dust an	d small branche	s are moved				
5	Rain			5	19 - 24	Small trees in le	eaf begin to swa	ay				
				6	25 - 31	Large branches	s in motion					
				7	32 - 38	Whole trees in	motion					

Desired New		24 44				F:-1-1 O	N TE / A	^		
	ne: Avanti-K			lo:: .			Names:TE/A			
Date:28-JU		Plot #:F1		Start Time:			476153.6143			<u> </u>
Habitat Des	scription:Mea			Temperatur		Sky:1	Wind:1	Noise:0		
		0 - 3 min			3 - 5 min			> 5 min		Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
DEJU		1		1						
VATH		2		1						
RCKI	ļ	1		1						
OSFL	1	1								
MGWA					1					
YRWA	1	1			1					
AMRO					1					
OCWA								1		
										Incidental - 1 AMRO & 2 OSFC
										during walk in to site
Date:28-JU	N-10	Plot #:F2		Start Time:	06:05	GPS:09U.0	475897.6143	3646	•	•
		adow/mature	forest mix	Temperatur		Sky:1	Wind:1	Noise:0		
	1	0 - 3 min			3 - 5 min	1		> 5 min		Comments (incidental obs., noise
Ci	4 100 m		g.,	4 100 m		6	4 100 m		d	
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
RCKI	1			+		ļ	ļ		1	
WIWR	1	4		1	ļ .	-	1		-	
OSFL	ļ	+		1	1		1			
VATH	ļ	1		1	1		 			1
AMRO	1	1		ļ	1	1	ļ			
CHSP				1			1			
BRCR	1			1			ļ			
OCWA		1								
				1			1			
Date:28-JU	N-10	Plot #:F3	l.	Start Time:	n6·22	GPS:0911.0	475652.6143	3586		!
		ure hemlock	fir forest	Temperatur		Sky:1	Wind:1	Noise:0	1	
Tabitat DC	I	0 - 3 min	111 101031	Temperatur		Oky. i	vviiia. i		1	On a second of the state of the second of
0	. 100			. 100	3 - 5 min	la	. 400	> 5 min		Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
BLGR		1								sooty grouse
RCKI	1									
HETH	1									
SAVS		2	!							
AMRO					1					
SPSA					1					
				1					1	
		1							1	
		-							-	
—	-	+		1		-	 		 	+
D-4 05 111	L 40	DI " = :	l	01	20:44	000 000	475,000 5111	2500	<u> </u>	1
Date:28-JU		Plot #:F4		Start Time:			475408.6143		1	
Habitat Des	scription:Der	ise forest by	rock bluff	Temperatur		Sky:2	Wind:1	Noise:0		
		0 - 3 min			3 - 5 min		<u> </u>	> 5 min		Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
RCKI	1	1		1			1			1
HETH		1		1			1			
WIWA	i e	1		İ	Ì	i e	i e	Ì	1	1
VATH		1		1			1			†
BLGR	1	1		1	1	1	1		1	Sooty grouse
·\	1	1		1	<u>'</u>		1		1	
	†	+		1		†	†			†
GRAJ	 	+		1		1	1		1	Incidental - while walking to the site
J1 1/10	-	+		+		-	 		-	Incidental - while walking to the site,
ист.				1						both birds agitated and acting
HETH				1			1 -			
ļ	 	+		1		 	2	-	 	protective of nest
		1							1	1
ļ	ļ	1		1	ļ	ļ	1	1	1	
	<u> </u>			<u> </u>		<u> </u>	<u> </u>			
Date:28-JU	N-10	Plot #:F5	•	Start Time:	07:14	GPS:09U 0	475750.6143	3454		•
Habitat Des	scription Pea	k in mature f	orest	Temperatur		Sky:1	Wind:0	Noise:1		1
				· o.nporatui		10.1.1				Comments (inside that the control
	105	0 - 3 min		105	3 - 5 min	la.	105	> 5 min	In.	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
WIWR		1								Heli in area
HETH		1								
COGO		1								
CAGO	1	1		1		1	1		1	
CHSP				1	1		1			
OCWA	i .			i i	1		i .	Ì		1
	1					i .	1	1	1	1

												Western toad observed on the way
												to this transect
												Photos: P6280003-5
												UTM: 09U.0475208.6142615
Sk	y:			Wind:	MPH:				No	oise:		
0	Clear or a f	few clouds		0	<1	Smoke rises ve	ertically		0	Quiet		
1	Partly clou	dy or variable s	ky	1	1 - 3	Wind direction	shown by smoke	drift	1	Some nois	e, but not distra	acting (dogs or coyotes barking/howling)
2	Cloudy or o	overcast		2	4 - 7	Wind felt on fac	ce, leaves rustle		2	Significant	noise that may	have reduced detectability (flowing creek)
3	Fog or smo	oke		3	8 - 12	Leaves and sm	nall twigs in const	ant motion	3	Constant n	oise (heavy traf	fic, compressor/generator, roaring creek)
4	Snow			4	13 - 18	Raises dust an	d small branches	are moved				
5	Rain			5	19 - 24	Small trees in I	eaf begin to swa	y				
				6	25 - 31	Large branches	s in motion					
				-	32 - 38	Whole trees in						

Droiget Non	no: Avanti V	itaault				Field Crow	Nomos:TE//	١		
Project Nam Date:28-JUI		Plot #:G1		Start Time:0	17:27		Names:TE/A 475168.614			
		adow along tr	eeline	Temperatur		Sky:1	Wind:2	Noise:0	1	
. Idollal Des	- STIPHOTT.IVICO	0 - 3 min		, omporatur	3 - 5 min	10ny.1	**************************************	> 5 min	1	Comments (incidental obs., noise
Species WIWR MGWA	< 100 m	> 100 m		< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	comments (incidental obs., noise sources, etc.)
DEJU BOGU		1 2								
RCKI BLGR		1 1								Sooty grouse
DEGIN		'								cooty grouse
Date:28-JUI	N-10	Plot #:G2		Start Time:0	07:48	GPS:09U.0	475134.614	3156	I.	
	cription:Mat			Temperatur	e:14°C	Sky:1	Wind:1	Noise:0		
Species	< 100 m	0 - 3 min > 100 m	fly overs	< 100 m	3 - 5 min > 100 m	fly overs	< 100 m	> 5 min > 100 m	fly overe	Comments (incidental obs., noise
Species WIWR	< 100 m	- 100 III	ny overs	> 100 III	- 100 III	ny overs	~ 100 III	> 100 III	fly overs	sources, etc.)
VATH	2			<u> </u>						
CAGO		2							1	
BLGR GU spp.	1	3		1		1	-		-	
HETH		1					1		1	
DEJU		1								
									1	
		 	-			-	 	-	 	
								1		
								1		
Date:28-JUI	N-10	Plot #:G3		Start Time:0	08:06	GPS:09U.0	475105.614	2914	I.	I
		ifer/meadow	mix	Temperatur	e:14°C	Sky:1	Wind:1	Noise:0		
		0 - 3 min			3 - 5 min			> 5 min		Comments (incidental obs., noise
Species VATH	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
DEJU	1 2		1					1		
GU spp.	1	·	1							Behaviour suggests nest nearby
HETH		1								
BOGU	1									Sitting on top of tree
								-		
	-			-				+		
		1					1		1	
Date:28-JUI	N-10	Plot #:G4		Start Time:0	l ∩8·31	GDS-00110	475070.614	2675		
	cription:Wet			Temperatur		Sky:1	Wind:1	Noise:0		
	L	0 - 3 min			3 - 5 min			> 5 min		Comments (incidental obs., noise
Species		0 0 111111		< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
	< 100 m	> 100 m	fly overs						1	1
SWTH	< 100 m	1	fly overs		4					
SWTH HETH	< 100 m	1	fly overs		1					
SWTH	< 100 m	1			1 1					Visual observation
SWTH HETH MOCH	< 100 m	> 100 m								Visual observation
SWTH HETH MOCH	< 100 m	> 100 m								Visual observation
SWTH HETH MOCH	< 100 m	> 100 m								Visual observation
SWTH HETH MOCH	< 100 m	> 100 m								Visual observation
SWTH HETH MOCH	< 100 m	> 100 m								Visual observation
SWTH HETH MOCH	< 100 m	> 100 m								Visual observation
SWTH HETH MOCH	< 100 m	> 100 m								Visual observation
SWTH HETH MOCH	< 100 m	> 100 m								Visual observation
SWTH HETH MOCH NOFL		> 100 m			1					Visual observation
SWTH HETH MOCH NOFL Date:28-JUI	N-10	> 100 m 1		Start Time:	1	GPS:09U.0	475016.614 Wind:1			Visual observation
SWTH HETH MOCH NOFL Date:28-JUI	N-10	> 100 m 1		Start Time: Temperatur	99:01 e:14°C		475016.614 Wind:1	Noise:2		
SWTH HETH MOCH NOFL Date:28-JUI Habitat Des	N-10	> 100 m 1			1	GPS:09U.0			fly overs	Visual observation Comments (incidental obs., noise sources, etc.)
SWTH HETH MOCH NOFL Date:28-JUI Habitat Des Species BRCR	N-10 ccription:Midwi	> 100 m 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	forest surrounds	Temperatur	99:01 e:14°C 3 - 5 min	GPS:09U.0 Sky:1	Wind:1	Noise:2 > 5 min	fly overs	Comments (incidental obs., noise sources, etc.) Creek flowing ~15m below
SWTH HETH MOCH NOFL Date:28-JUI Habitat Des Species BRCR DEJU	N-10 cription:Midwa	> 100 m 1 1 1 1 Plot #:G5 ay in gully, mature 0 - 3 min > 100 m	forest surrounds fly overs	Temperatur	99:01 e:14°C 3 - 5 min	GPS:09U.0 Sky:1	Wind:1	Noise:2 > 5 min	fly overs	Comments (incidental obs., noise sources, etc.)
SWTH HETH MOCH NOFL Date:28-JUI Habitat Des Species BRCR DEJU AMRO	N-10 cription:Midwi	> 100 m 1 1 1 Plot #:G5 ay in gully, mature 0 - 3 min > 100 m	forest surrounds fly overs	Temperatur	99:01 e:14°C 3 - 5 min	GPS:09U.0 Sky:1	Wind:1	Noise:2 > 5 min	fly overs	Comments (incidental obs., noise sources, etc.) Creek flowing ~15m below Visual observation
SWTH HETH MOCH NOFL Date:28-JUI Habitat Des Species BRCR DEJU	N-10 ccription:Midwi	> 100 m 1 1 1 Plot #:G5 ay in gully, mature 0 - 3 min > 100 m	forest surrounds fly overs	Temperatur	99:01 e:14°C 3 - 5 min	GPS:09U.0 Sky:1	Wind:1	Noise:2 > 5 min	fly overs	Comments (incidental obs., noise sources, etc.) Creek flowing ~15m below

Sky:			Wind:	MPH:				Noise:			
0 Clear or a fe	ew clouds		0	<1	Smoke rises ve	ertically		0 Qui	iet		
1 Partly cloud	dy or variable sk	у	1	1 - 3	Wind direction	shown by smoke	e drift	1 So	me noise	e, but not distra	cting (dogs or coyotes barking/howling)

S	ky:	Wind:	MPH:	
0	Clear or a few clouds	0	<1	Smoke rises vertically
1	Partly cloudy or variable sky	1	1 - 3	Wind direction shown by smoke drift
2	Cloudy or overcast	2	4 - 7	Wind felt on face, leaves rustle
3	Fog or smoke	3	8 - 12	Leaves and small twigs in constant motion
4	Snow	4	13 - 18	Raises dust and small branches are moved
5	Rain	5	19 - 24	Small trees in leaf begin to sway
		6	25 - 31	Large branches in motion
		7	32 - 38	Whole trees in motion

- 2 Significant noise that may have reduced detectability (flowing creek)
 3 Constant noise (heavy traffic, compressor/generator, roaring creek)

Destant Name	A					Elelel O	NI			
	ne: Avanti-Ki			Ot Ti	20:40		Names:TE/A			
Date:28-JU		Plot #:H1 a hill above a	lako	Start Time:0 Temperatur			474841.6142 Wind:1	Noise:1	1	
Habitat Des	Т	0 - 3 min	lake	remperatur	3 - 5 min	Sky:1	vviilu. i		l .	O
0	. 100			. 100		g	. 400	> 5 min	Ia	Comments (incidental obs., noise
Species DEJU	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.) Heli in area
MGWA	1	1 1	1		1			†	1	rieli ili area
GU spp.		<u>'</u>	2							
BOGU		1	1							
CAGO	2									On the lake
CHSP		1								
HETH		1								
BRCR				1						
WIWA					1					
VATH							1			
OCWA								1		
YWAR					1					
										Constitution of the second section of the secti
										Small mammal observed swimming
D-100 III	N 40	DI-1-#-110	1	Ot and Time and	10.05	000.00110	474000 0446	1017		in the lake
Date:28-JU		Plot #:H2		Start Time:			474689.6142		1	
Habitat Des	scription:Shrt	•	mature fores	remperatur		Sky:2	Wind:1	Noise:1		
		0 - 3 min	To .		3 - 5 min	I.e.		> 5 min	I.e.	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
DEJU	2								 	1
HETH	1		1		1			1	-	
WIWA	1		 	ļ	 			 	 	-
MGWA BLGR	-	1 1	-		 	-	-	 	 	Sooty grouse
DLGK	-	1	 		 			 	 	Sooty grouse
-			 		 			1	1	+
-			 		 			 	-	
	1	1				<u> </u>		—	†	
	1	1							1	
			†		†			†		
			İ							
Date:28-JU	N-10	Plot #:H3		Start Time:	10:30	GPS:09U.0	474553.6142	2410	1	1
		e hemlock forest,	meadow below	Temperatur		Sky:5	Wind:1	Noise:2		
	1	0 - 3 min			3 - 5 min	1- , -		> 5 min	1	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
VATH	100111	1		100111	100 111	ny overe	. 100 111	100111	ny overe	Began raining during survey,
DEJU		<u> </u>								decreasing detection
TOWA		<u> </u>	İ		1					are the same of th
	ļ	ļ			ļ			1	ļ	1
	ļ	ļ			ļ			1	ļ	1
D	1	DI	<u> </u>	01 :=	14.00	000	171122		1	
Date:28-JU		Plot #:H4		Start Time:			474409.6142		1	
Habitat Des	scription:Stee	ep treed rock	bluff	Temperatur		Sky:1	Wind:1	Noise:1	<u> </u>	
		0 - 3 min	T-		3 - 5 min	I.		> 5 min	I.	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
WIWR	2	<u>'</u>								Heli in the distance
PISI	ļ .	ļ	1		ļ			1	ļ	Visual observation
VATH	1	1	<u> </u>						ļ	Viewel about this
BOGU	-	-	1		1			1	-	Visual observation
	-	-	 		 			 	 	
	-	-	 		 			 	 	
	-	-	 		 			 	 	
			+		 			 	1	+
			 		 			 	<u> </u>	
 	1	1	†		†		1	 	1	
					†			t	1	+
			1		1			1	†	
					†			t	1	
Date:28-JU	N-10	Plot #:H5	1	Start Time:	11:35	GPS:09U04	174258.6142	013	1	'
			lge of cleared area			Sky:1	Wind:1	Noise:1		
		0 - 3 min	.g. 0. 0.0a100 a160	· oporatui	3 - 5 min	12.5.1		> 5 min	-	Comments (incidental chairea
Species	< 100 ~	> 100 m	fly overs	< 100 m		fly over	< 100 m		fly over	Comments (incidental obs., noise
Species DEJU	< 100 m		fly overs	> 100 III	> 100 m	fly overs	> 100 III	> 100 m	fly overs	sources, etc.) Close to camp, generator noise in
VATH		2			-			—	-	the distance
WIWR	}	1	-		-		1	-	}	uie distalice
FOSP		1	+		 			 	1	+
PISI	1	 		1	+			+	1	+
CHSP	 	 	-	<u> </u>	1	 	-	 	 	
3	1	1	L	l	<u> </u>	l	l	1	1	1

BARS				2						Flying/nesting at camp buildings
Sky:		Wind:	MPH:				No	ise:		
0 Clear or a	few clouds	0	<1	Smoke rises ve	ertically		0	Quiet		
1 Partly clo	udy or variable sky	1	1 - 3	Wind direction	shown by smok	e drift	1	Some nois	e, but not distra	acting (dogs or coyotes barking/howling)
2 Cloudy or	overcast	2	4 - 7	Wind felt on fac	e, leaves rustle		2	Significant	noise that may	have reduced detectability (flowing creek)
3 Fog or sm	oke	3	8 - 12	Leaves and sm	all twigs in cons	stant motion	3	Constant n	oise (heavy traf	fic, compressor/generator, roaring creek)
4 Snow		4	13 - 18	Raises dust an	d small branche	s are moved				
5 Rain		5	19 - 24	Small trees in I	eaf begin to swa	ay				
		6	25 - 31	Large branches	s in motion					
		7	32 - 38	Whole trees in	motion					

						I=		_		
	me: Avanti-K						Names:TE/A			
Date: June		Plot #: 11		Start Time:			473657.6143			
Habitat Des	scription:Shr	ubby alder -	prev. cleared	Temperatur		Sky:3	Wind:1	Noise:1		
		0 - 3 min			3 - 5 min			> 5 min		Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
										3 were visual observations, 1
DEJU		5	5	1						female, 2 males
AMRO		1 1	1							
VATH				1						
HETH		1	1							
BRCR		1								
WIWR		1								
Data: Juna	20 2010	Plot #: 12		Ctart Time:	05:45	CDC:00LL0	473791.6143	2070		
Date: June				Start Time:						1
Habitat Des	SCription:Roll	ng hills, patchy	meadows/wet a	eremperatur		Sky:3	Wind:1	Noise:1		
		0 - 3 min			3 - 5 min	1		> 5 min		Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
AMRO		1								
ALFL			1							
HETH										
DEJU		1								
HAWO							1			
				1				1		Creek close by, light rain
		1		1				1		7, 3
	1	Ì		1	1	1		Ì		1
	†		1		<u> </u>	<u> </u>		<u> </u>		1
	1									†
	1		<u> </u>	1	†	†		†	<u> </u>	†
Date: June	20 2010	Plot #: 13	-	Start Time:	06:14	CDS:00110	473926.6144	1102		
		chy meadow	e and troop	Temperatur		Sky:2	Wind:1	Noise:2		T
Habitat Des	T T T T T T T T T T T T T T T T T T T	•	s and nees	remperatur		SKY.Z	vviiiu. i			
		0 - 3 min	1		3 - 5 min			> 5 min		Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
HETH			1							water running everywhere from
DEJU		1	1	1						previous day's snow and rain.
										Several creeks and seepages
										affecting hearing, misting rain.
OSFL										Incidental
HETH										Incidental- visual & auditory
BRCR										Incidental
	1		1	1	1	1		1		1
	1	İ	1	İ	1	1		1		1
	1									†
	1	1	1	1				1	1	†
Date: June	30 2010	Plot #: 14	1	Start Time:	06:32	GPS:00110	474057.614	1405	1	1
		ture forest, m	eadows clos			Sky:2	Wind:1	Noise:1		
. Idollal Des	- Puon invia	0 - 3 min		- i omporatur	3 - 5 min	J.N.y.2	7711/Q. 1	> 5 min	1	Comments (insidental about
C!-	4 400		a.	100	1	g.,	- 100		A	Comments (incidental obs., noise
Species	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
BOGU	<u> </u>		1	1	ļ	ļ		 		1
GRJA	 	2		_	<u> </u>	<u> </u>		ļ		1
DEJU		1	4						1	1
HETH	ļ		1	1	ļ	ļ		ļ		
		1						<u> </u>		1
				1				1		
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	1	Ì		1	1	1		Ì		1
	1	1	1	1				1	1	†
	1	1	1	 	1	1		†	t	†
Date: June	30 2010	Plot #: 15	1	Start Time:	∩7·∩1	CDC-UULL U	<u>1</u> 474195.614	1613	1	1
			lass suppliered							T
าสมและ Des	SCHPUON:Mate	ure forest, shrub	by understory	Temperatur		Sky:2	Wind:1	Noise:3	L	1
		0 - 3 min			3 - 5 min	1		> 5 min		Comments (incidental obs., noise
	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	< 100 m	> 100 m	fly overs	sources, etc.)
Species	100 111			1			1			Rushing creeks (2) in vicinity, water
Species HETH	100111	1	l l						1	
	1100111	1						1		dripping off trees. Noise affecting
HETH	100111	1					1			
HETH ALFL	100111	1					1			dripping off trees. Noise affecting
HETH ALFL	7 100 111	7					1			dripping off trees. Noise affecting

1		1	1			
						Frog - 09U.0474452.6144773 - near
						Frog - 09U.0474452.6144773 - near heli pick up location

Sk	y:			Wind:	MPH:			
0	Clear or a f	ew clouds		0	<1	Smoke rises ve	ertically	
1	Partly clou	dy or variable sl	ky	1	1 - 3	Wind direction	shown by smok	e drift
2	Cloudy or o	overcast		2	4 - 7	Wind felt on fac	ce, leaves rustle	
3	Fog or smo	ke		3	8 - 12	Leaves and sm	all twigs in cons	stant motion
4	Snow			4	13 - 18	Raises dust an	d small branche	s are moved
5	Rain			5	19 - 24	Small trees in I	eaf begin to swa	ay
				6	25 - 31	Large branches	s in motion	
				7	32 - 38	Whole trees in	motion	

Noise:

- Noise:

 O Quiet

 Some noise, but not distracting (dogs or coyotes barking/howling)

 Significant noise that may have reduced detectability (flowing creek)

 Constant noise (heavy traffic, compressor/generator, roaring creek)

26-Jun-10 UTM

Checked for amphibians in the C-transect area:
Some form of egg? - photo
Photo of ponds/lakes that could support amphibians (P260014)

no amphibians noted during survey

 CAGO feathers and feces noted along the perimeter 09U.0474189.6143436

Lake northeast of Patsy Lake:

4 frogs in pond north of lake, photo 09U.0476598.6144023 2 frogs 09U.0476588.6144073 1 frog - photos1 frog - photos and video 09U.0476537.6144066 09U.0476614.6144075 □ 1 frog 09U.0476559.6143838

Loon on lake, vocalizations of RCKI (#10 recorder),

SASP, BLGR, OSFL

3 frogs & HETH, PISI, YRWA, 2 DEJU (changed song) 09U.0476559.6143838
 1 frog - located during bird survey; photo of the habitat 09U.0476403.6143263