

Attachment 1

Qualifications of Field Personnel



Robert Aitken, B. Sc. (Hons.)

Terrestrial Ecologist

Education

Bachelor of Biology & Environmental Resources Sciences (Honours), Trent University 2008

Environmental Technologist Diploma, Fleming College, 2006

Natural Resources Law Enforcement Post Graduate Certificate, Fleming College, 2004

Ecosystem Management Technician Diploma, Fleming College, 2003

Years of Experience

With AECOM: 1 Year With other Firms/Agencies: 6 Years

Professional Affiliations

Field Botanist of Ontario Ontario Field Ornithologist Mr. Aitken is an Terrestrial Ecologist with over six years of experience in the environmental field where he has participated in a variety of environmental studies in both terrestrial and aquatic ecosystems including environmental impact studies, environmental assessments, sub-watershed studies, natural heritage studies for renewable energy applications, and tree inventory and management plans. He has completed breeding bird surveys, species at risk surveys, habitat assessments, wildlife tracking, botanical inventories ecological land classifications, wetland delineations and evaluations, tree assessments, electrofishing surveys, aquatic invertebrate surveys, hydraulic stream flow monitoring, water quality monitoring, background research, report writing and GIS mapping.

Project Experience

NextEra Energy Canada, Bluewater, Goshen and Jericho Wind Energy Centres, Grand Bend Ontario. Assisted with several aspects of the natural assessments for the Bluewater, Goshen and Jericho Wind Energy Centres. Tasks completed as part of these studies included breeding bird surveys, winter raptor surveys, waterfowl surveys species at risk surveys, botanical inventories, classification of vegetation communities using the Ecological Land Classification for Southern Ontario and the evaluation of wetland communities using the Ontario Wetland Evaluation System.

Highway 11 Nest Survey & Vegetation Inventory. Orillia, Ontario. Completed surveys for nests and of existing vegetation community's adjacent 2 bridges along the Highway 11 Corridor north of Orillia Ontario as part of Ministry of Transpiration monitoring requirements. Task completed as part of this study included nest surveys and detailed botanical inventories and mapping of representative vegetation communities within the study area.

Highway 403 Nest Survey & Vegetation Inventory. Hamilton, Ontario. Completed surveys for nests and of existing vegetation community's adjacent 6 bridges along the 403 in Hamilton Ontario as part of Ministry of Transpiration monitoring requirements. Task completed as part of this study included nest surveys and detailed botanical inventories and mapping of representative vegetation communities within the study area.

Mill Creek ELC & Breeding Bird Survey, Aberfoyle, Ontario.

Completed a survey of the existing conditions of natural features within the study area for a proposed pit expansion. Tasks completed as part of this study included the completion of detailed botanical inventories and mapping of representative vegetation communities within the study area and breeding bird surveys utilizing the Canadian Wildlife Service Forest Bird Monitoring Protocol.

GO Transit East Rail Maintenance Facility Nest Surveys, Whitby Ontario. Completed a survey of all natural features within the study area documenting any active/inactive bird nests and other incidental bird/wildlife observations prior to vegetation removal.

Peterborough Parkway, Peterborough, Ontario. Completed a preliminary inventory and assessment of the vegetation communities located within the proposed transit corridor as part of an Environmental

Assessment to identify the most suitable location for the proposed highway. Tasks completed as part of this study included detailed botanical inventories and mapping of representative vegetation communities within the study area and incidental bird and wildlife observations.

Borden Lake Environmental Baseline Survey, Chapleau, Ontario. Completed a baseline survey and report documenting the existing conditions of the terrestrial features within the study area. Tasks completed as part of this study included the completion of detailed botanical inventories and mapping of representative vegetation communities within the study area, breeding bird surveys utilizing the Canadian Wildlife Service Forest Bird Monitoring Protocol, wildlife tracking surveys and the evaluation of wetland habitat using the Ontario Wetland Evaluation System.

Bracebridge Transit Corridor, Bracebridge, Ontario. Completed a preliminary inventory and assessment of the vegetation communities located within the proposed transit corridor as part of an Environmental Assessment to identify the most suitable location for the proposed highway. Tasks completed as part of this study included detailed botanical inventories and mapping of representative vegetation communities within the study area and incidental bird and wildlife observations.

Townline Road Wetland Monitoring, Cambridge, Ontario.

Established as wetland monitoring project to evaluate the impacts of adjacent dewatering from ongoing infrastructure improvement program. Tasks completed as part of this study included a detailed inventory of the flora and fauna located within the study area and the weekly monitoring of the biological and structural health of 10 trees located adjacent the construction site to evaluate the impacts of the dewatering program.

Other Experience

Ecologist – Aboud & Associates (2010 – 2012)

Involved with a variety of environmental projects including Environmental Impact Studies, Environmental Assessments, Sub-watershed Studies, Natural Heritage Studies for Renewable Energy Applications and Tree Inventory and Management Plans. Tasks completed for these projects include species at risk surveys, botanical inventories, breeding bird surveys, ecological land classification, wetland delineation, tree assessments, habitat assessments, background research, report writing and GIS mapping.

Environmental Scientist - Conestoga Rovers & Associates (2008 – 2010) Completed various aspects of environmental projects including surface and ground water level monitoring and sampling, the collection of benthic invertebrates as an indicators of water quality, delineating wetlands, assisting with the preparation of Certificates of Approval, collecting sediment samples and assisting with data entry and interpretation and the writing of technical reports and proposals.

Conservation Intern - Nature Conservancy of Canada (2007)
Assisted with conservation projects by performing botanical inventories and classifying communities using the Ecological Land Classification System. Other tasks included attending public open houses and festivals, working and interacting with other conservation groups, completing restoration and monitoring projects and writing monitoring and management reports.

Field Technician - Watershed Science Center (2006)
Participated in a long term study monitoring the effects of hydroelectric

dams on rivers by monitoring river velocities, levels and temperature, and collecting and analyzing suspended sediment samples. Other tasks included the training of other field staff, planning and implementation of field work, and liaising with other government organizations.

Environmental Greening Co-op Student – York Region (2005)
Assisted with the implementation of the York Regional Greening Strategy by attending meetings and public events, interacting with other conservation agencies, creating maps of conservation lands using Arcview GIS and assisting with forest rehabilitation projects and invasive species removal.

Environmental Technician - Conservation Halton (2004)
Assisted with several aspects of the ecology program. Major tasks included assisting with the writing and editing of the North Shore Watershed Study Report, collecting and identifying fish and benthic invertebrates, conducting hydraulic surveys, monitoring aquatic restoration projects and assisting with the classification of ecological communities.

Environmental Technician - St. Clair Conservation Authority (2003)
Responsible for the yearly maintenance of flood control structures. Other tasks included recording water levels, collecting and identifying aquatic invertebrates and surveying sites with eroding stream banks.

Resource Management Technician - Pinery Provincial Park (2001) Implemented the resource management program for the park for the summer. Major tasks included management of the lupine reintroduction project, dune planting projects, preparation for the prescribed burn program, assisting with guided hikes, and invasive species removal.

Publications

Miller, Brian M., Robert J. Aitken, Michael J. Oldham, and Anton A. Reznicek. 2011. Slender False Brome (*Brachypodium sylvaticum*, Poaceae), an invasive grass new to Ontario, Canada. Canadian Field-Naturalist 125(3): 235–240.

Professional Development

Animal Tracking Workshop

University of Guelph Arboretum, 2013

Owl Identification Workshop

University of Guelph Arboretum, 2013

Natural Heritage information Centre Data Sensitivity Training, Ontario Ministry of Natural Resources, 2011

Ontario Stream Assessment Protocol Certificate, Ontario Ministry of

Natural Resources, 2011
Class 2 Backpack Electrofishing Certificate, Toronto and Region

Conservation Authority, 2011

Ministry of Transportation Environmental Guide for Fish and Fish Habitat Workshop, 2011

Asters and Goldenrods Workshop, Royal Botanical Gardens, 2011 Ecological Land Classification for Southern Ontario Certificate, Ontario Ministry of Natural Resources, 2010

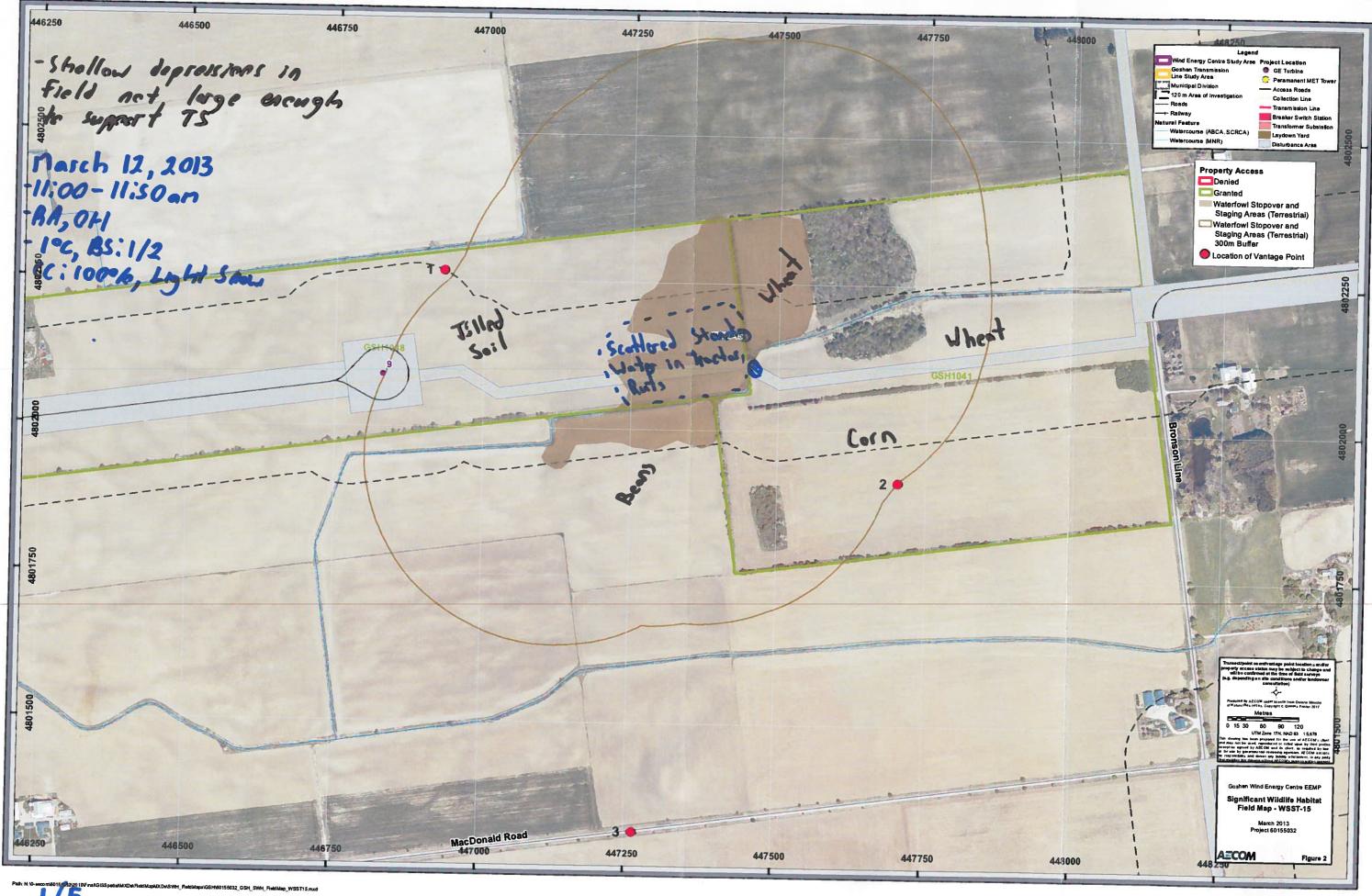
Ontario Wetland Evaluation System Certificate, Ontario Ministry of Natural Resources, 2009

Ontario Stream Assessment Protocol Level 1 Fish Identification, Toronto and Region Conservation Authority, 2009



Attachment 2

Field Notes



Study Area:				Obs	ervers: 16h Diften, Olga Hua
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Additional Notes			
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Round #2

Waterfowl (Tundra Swan) Stopover and Staging Area Survey Form

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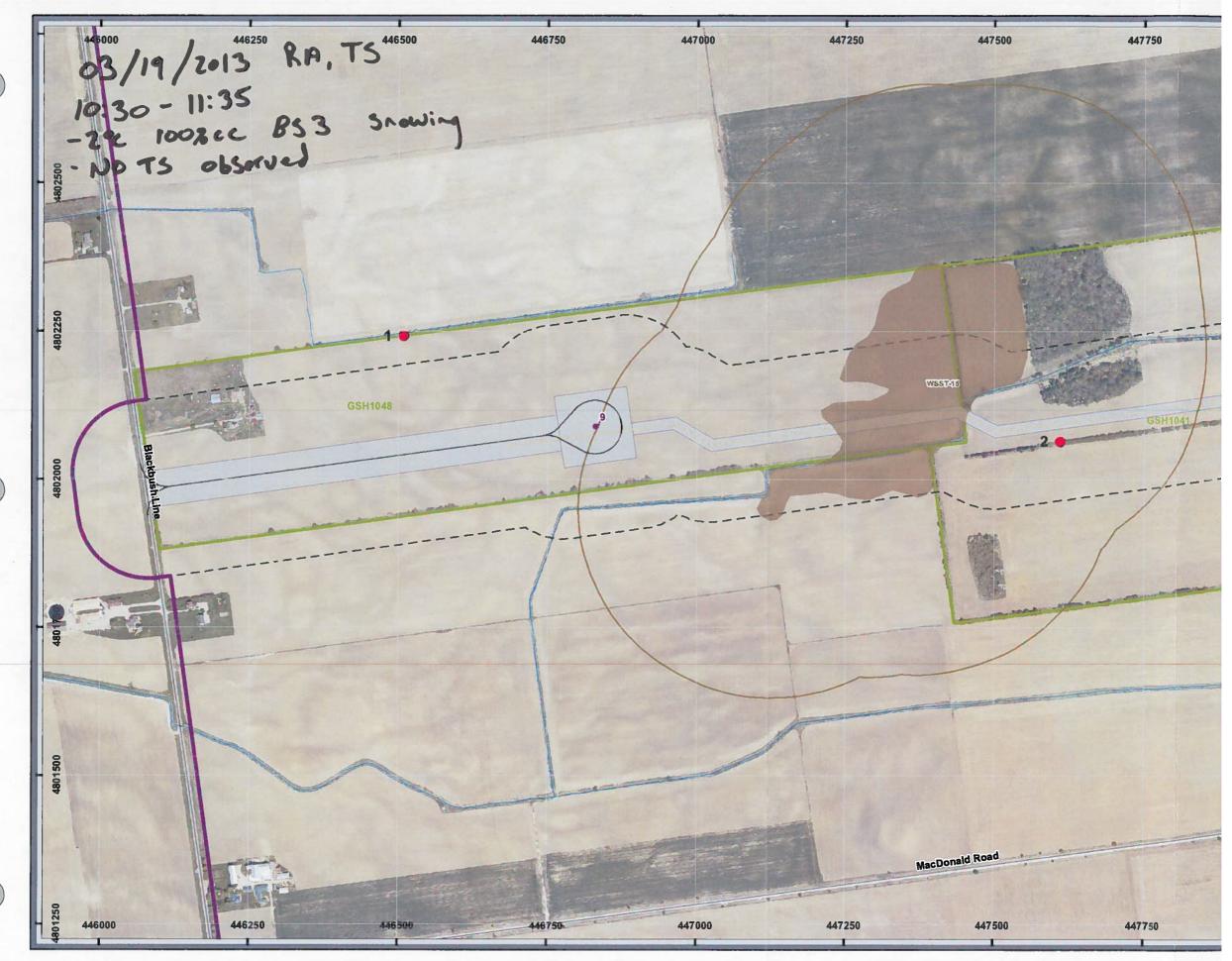
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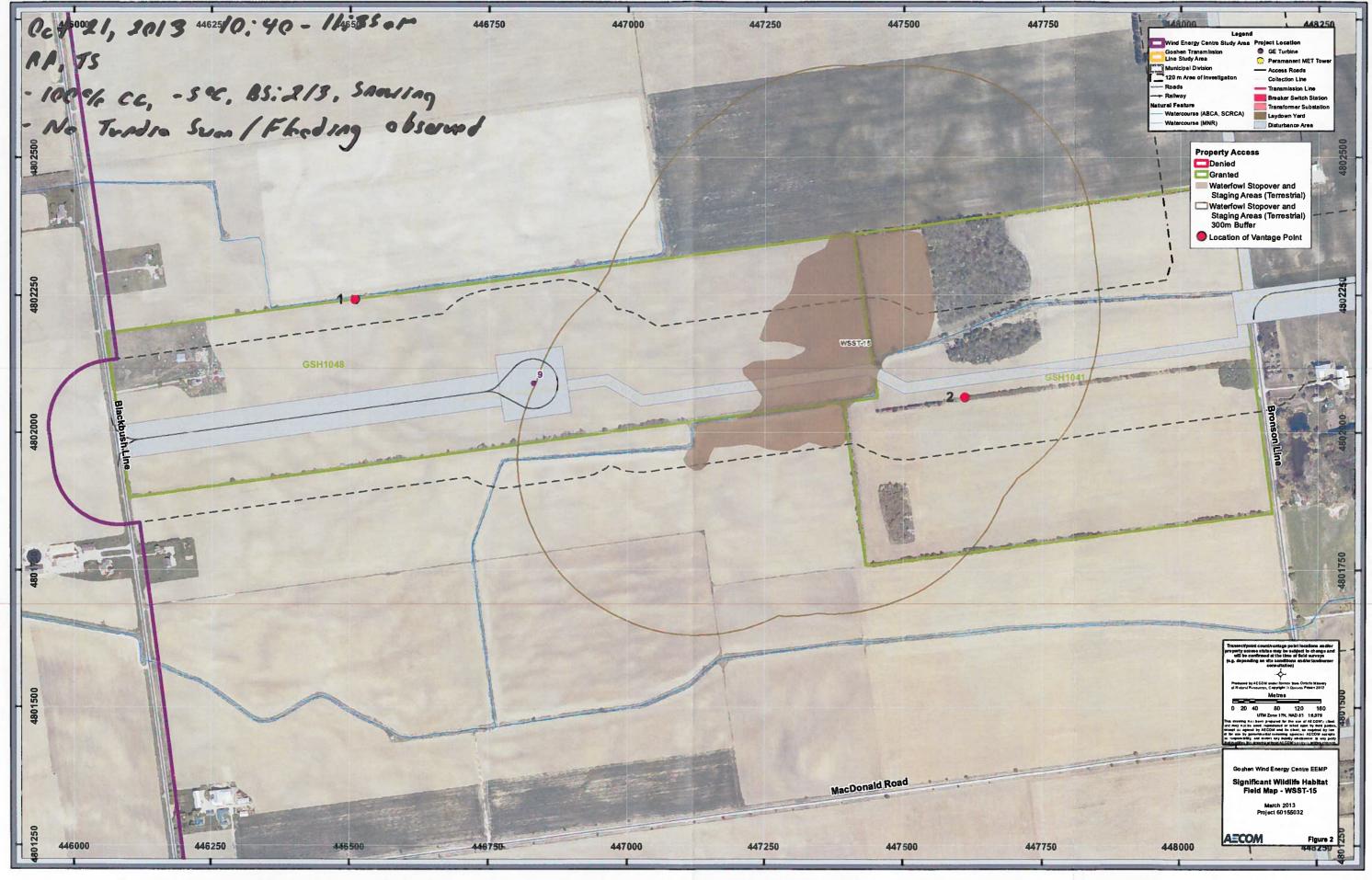


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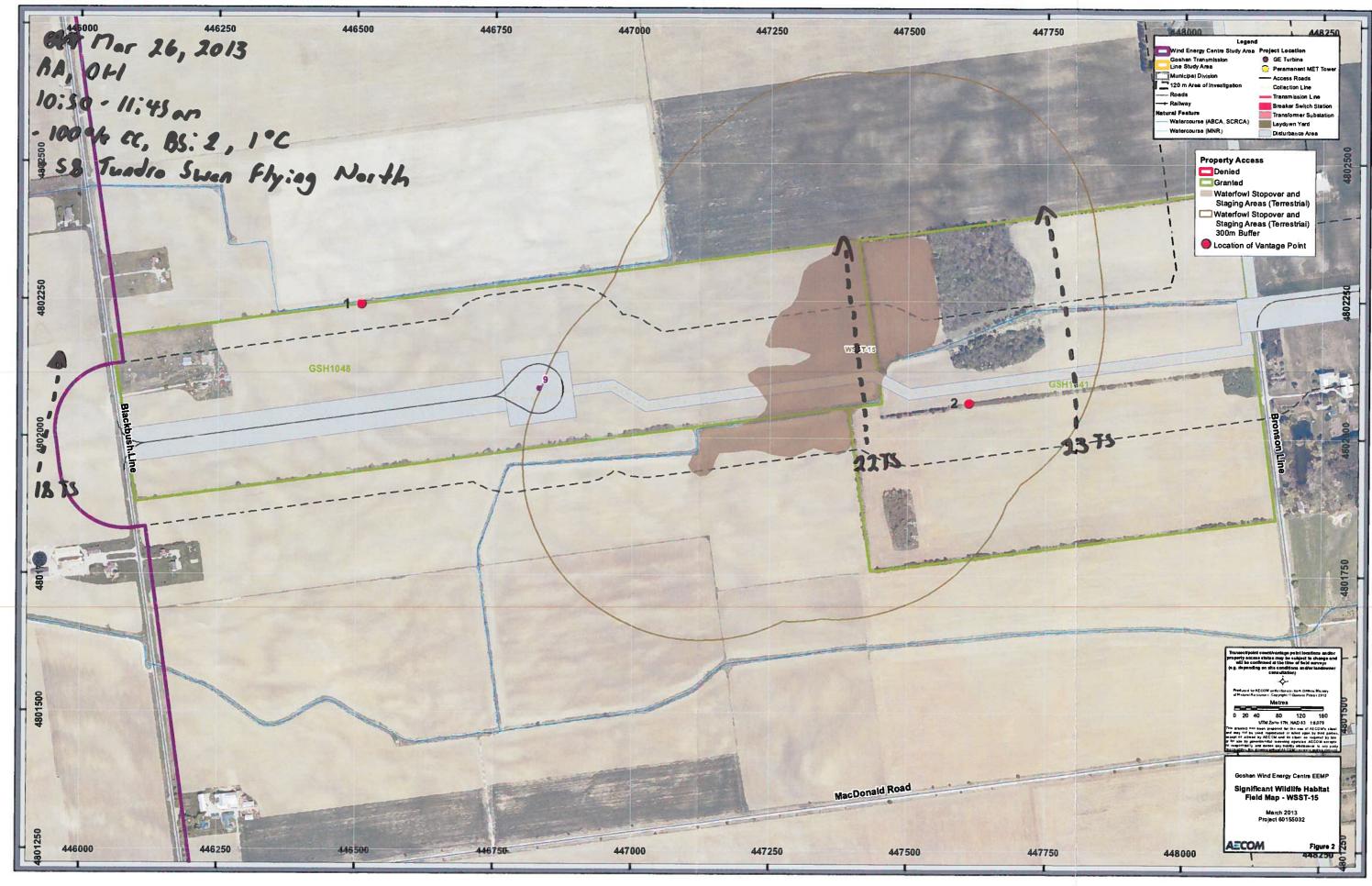
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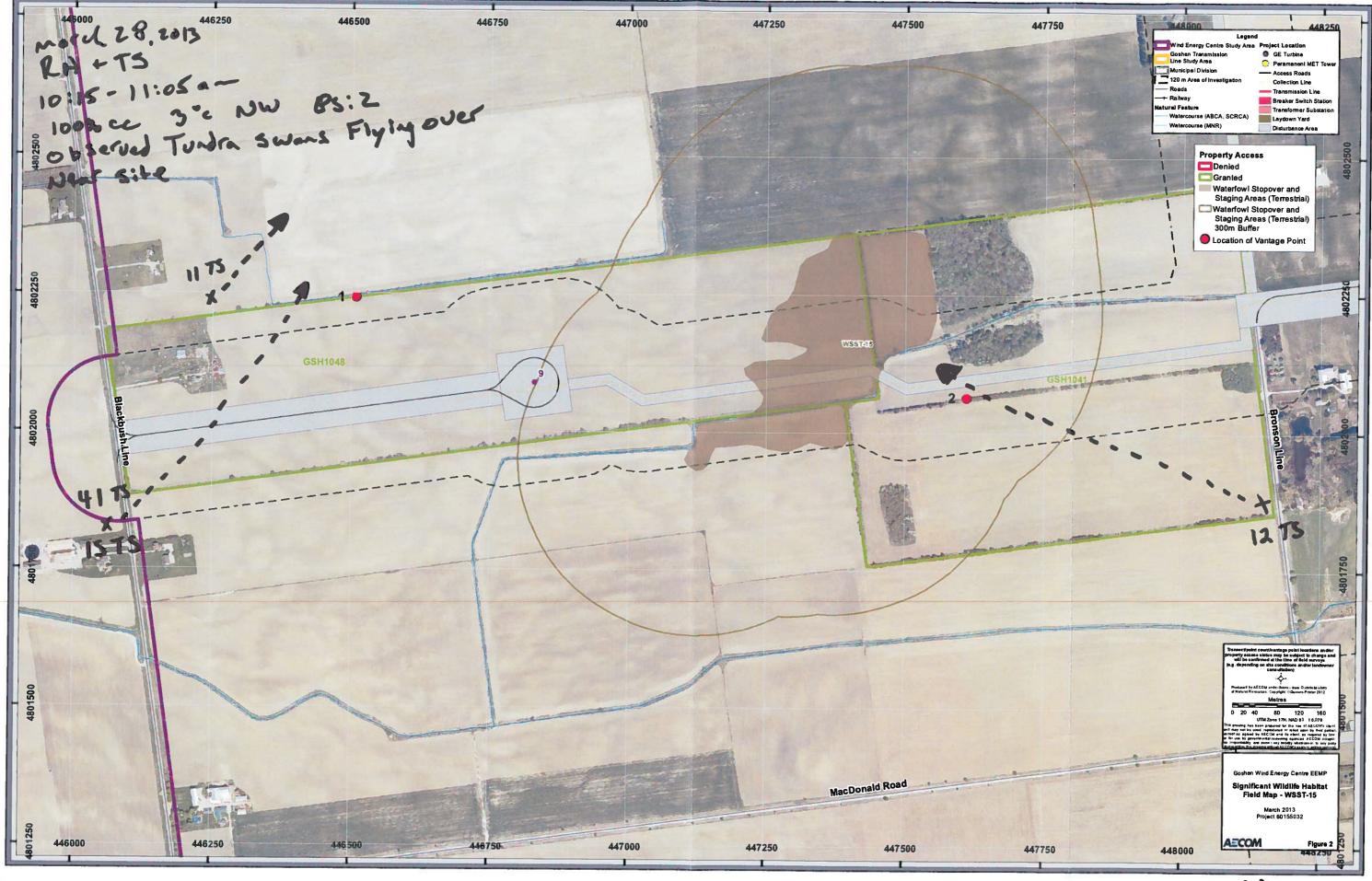
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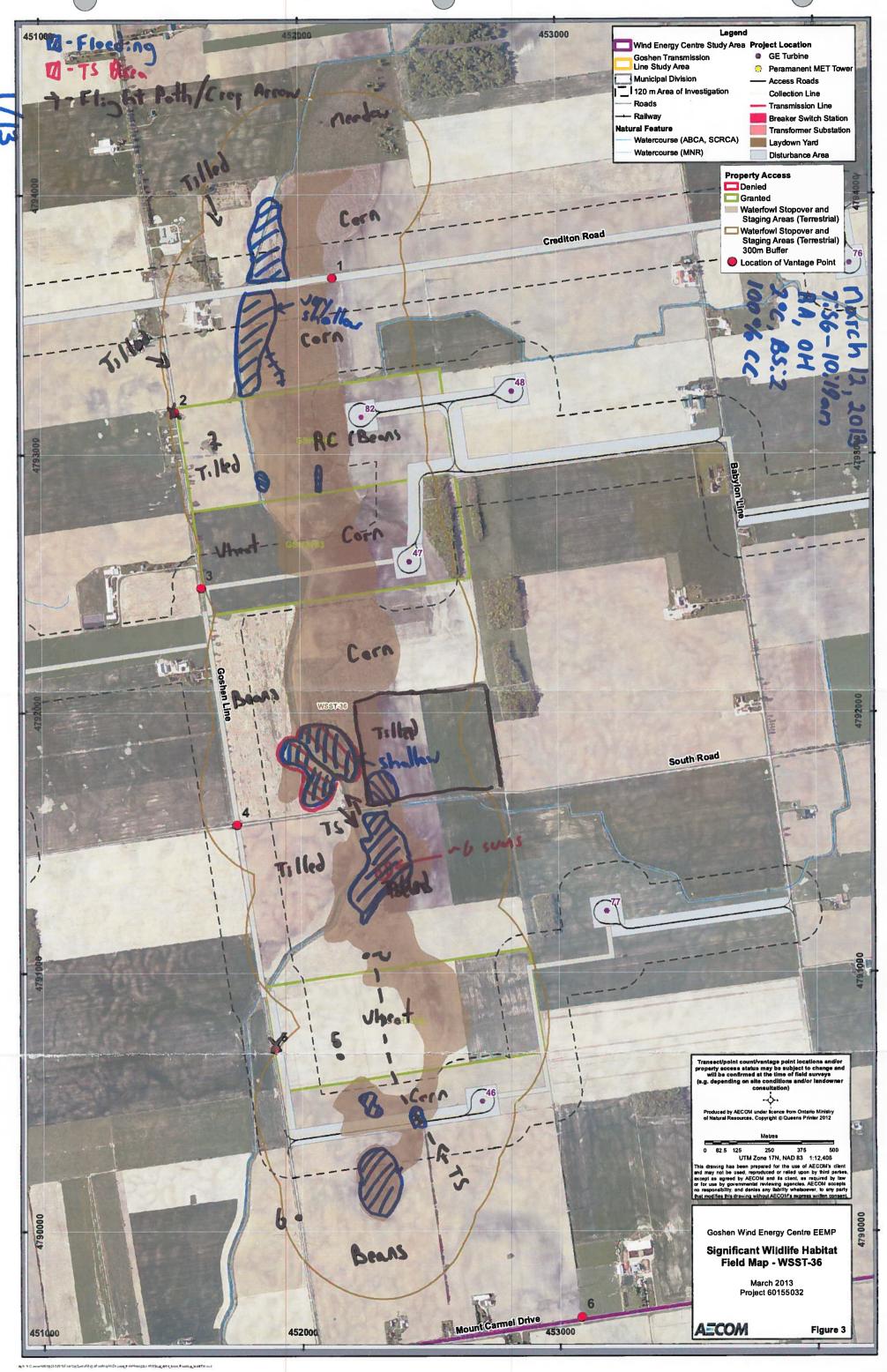
Study Area: 6	oshen		***	Obs	ervers: RA, TS
	Feature ID: レノSST-	15			
Fill in survey fo	rm for each vantage	point. Va	antage Po	int Numl	ber: 2
Vantage Point	UTM See Round	1 Not	e)	Date	:: March 28 2013
Easting:	Northin	g:		Star	e: March 28, 2013 t Time: 10:50 an End Time: 11:05 an
Weather Cond					
Temperature (Wind	_	NW	<u></u> Wind (Β.S.) <u>:</u> <u>∠</u>
Cloud Cover (%	6): 100	Percip	itation:	None	
Flooded area c Area occupied Flight path of T	ollowing, if complet learly delineated on by Tundra Swans cle undra Swans clearly itions and adjacent la	field map arly delin delineate	eated on ed on field	field map d map? (Y	
Waterfowl Ob	served				
Species	Dist.	Dir.	Age	#	Behaviour
Tunda Sua	200	N	Mct.	-12	Flying North West Over Site
			+ +		
			1 1		Section and Control of
	Decription (location)	ns, direct	, floca	Ping	tc.)

	nal Notes		, ,			4	0.1		
ther	Spocies.	Florned.	Lork,	AMPTICAN	Crew,	AMPRICO	n Kebil	7	
			<u></u>						
		-		-			-		
			- compression						
			-						
									_
-			74 Miles						-
					-				
-									
-									_
						W4-5			

				-10					
	1,0) (1)				THE RESERVE TO SERVE THE PROPERTY OF THE PROPE				
						Live San			

Study Area: Ga	shea			Obs	Observers: RA TS			
Site Location/ F	Feature ID: LISST	-15						
	rm for each vantag		antage Po	int Num	ber: /			
24.0	UTM See Bound		-	College of the college	e: March 28, 2013			
Easting:	North	ing:		Star	e: March 28, 2013 t Time: 10:15 End Time: 10:3040			
Weather Condi								
Temperature (C		Wind	(Dir.):	NW	Wind (B.S.): 2			
Cloud Cover (%)): 100	Percip	itation:	None				
Check off the fo	ollowing, if comple	eted:						
	early delineated or		? (Yes/No	o)	NA			
	by Tundra Swans cl							
Flight path of Tu	undra Swans clearl	y delineate	ed on field	d map? (Y				
Local site condi	tions and adjacent	land use v	vithin 300	m of hal	oitat recorded on map? (Yes/No)			
Waterfowl Obs Species		Dir.	1400	#	Behaviour			
	Dist.		Age					
Thede Sun	ISQ	N	Mot.	11	Trying North East over site			
Tundia Swan	2000	W	Mod	41	Flying North East Over Site			
Conoda Googe	200m	5	Not	23	Flying North East Over Site			
Tunden Sum	200n	W	Mot.	15	Flying North East Over Site			
	74.5				445			
Description of l	Local Site Condition	ns and Adj	acent Lar	nd Use				
	ral Land Wit				ntaruad			
			TIPOS	<u>"" ""</u>	73.61 0.70			
					The second secon			
Dhasa ID	In animal and (In anal)		·	-4'				
Photo ID	Decription (location				tc.)			
208-213	Surreynding	land "	so t	geese	**************************************			
			_					
					1			

Additional Notes				
Other Species: Mourning Dove,	American C	con Turkey	Vulture	
		, ,		
	-	***		
	A T AN INCOME.			
				-
WENTS.				
	Villaga			
			-	
B S				
	<u> </u>			_
		.000	- divines -	
			12.	
and the second s	466-7		ear -	
	3,00			



WAX-	GOSHEN			Obse	ervers: Rob Aitken, Olga Hospach
ite Location	/ Feature ID: W	35T-36			<u> </u>
ill in survey	form for each vanta	age point. V	antage Po	oint Numb	per: 1
/antage Poir					:: March 12, 2013
asting: 451	1929 Nort	thing: 47	7365	4 Start	t Time: 子:56 End Time: 8:71
Veather Cor	_		2		1 5
Temperature			(Dir.):	ڪ	© Wind (B.S.):
loud Cover	(%): 100	Percip	oitation:	nla	
Flooded area Area occupie Flight path of		on field map clearly delin arly delineate	neated on ed on fiel	field map	
Species	Dist.	Dir.	Age	#	Behaviour
Na	Dist.		Age	77	No Tundia Swans
Nia					observed
					OTIVERITE
					- 115p PC
Canadian	Lanne		Mat	2	observed foraging up flooded
CONDENS) GEDSE		1 640	O/	Red worth of Oreditor Rose
					THE TOTAL OF THE PARTY OF THE P
Mallard D)udK		Mat	4	observed foraging in flooded
T (Ding	/0.9/				field north Oof Credition Rox
					11000
- plous - tilled	Decription (loca	North	and sof ac	SALLY OF PERK	Crectiton Road
167-16			redito		
170-172	2 South 5	ide of 1	Credit	P.	

Other Sp. Hond Lark American Kobin, Red-Lumanord Blackhiro American Grow, Morning Dove, Killdeen, European Failling	Additional Notes Officer Sp:	Honed	Lark	American	Kohin 1	Ped-Lumourd	Plack
	American	Grow,	Monny	Done Killdeen	Eunope	n Stailling	1,000
			-				
				100 00 0 0 00 000			
						~~	

			10.00				

Study Area: 💪				Obse	ervers: 166 Atken, Olga Hoogach
ite Location/ F	eature ID: WSS	T-36			
ill in survey for	m for each vantag	e point. V	antage Po	int Numb	per: 2
antage Point L				Date	: Narch 12, 2013 : Time: 8:26 End Time: 8:41
asting: 4561	North	ing: 470	13043	Start	Time: 8 : 26 End Time: 8 : 41
Veather Condit	ions				
emperature (C		Wind	(Dir.):	9_	Wind (B.S.):)
loud Cover (%)	100	Percip	oitation:	nia	
looded area cle	llowing, if comple	i field maj			Yes
•	y Tundra Swans cl	•			
•	ındra Swans clearl	•			
ocal site condit	ions and adjacent	land use v	within 300	m of hab	vitat recorded on map? (Yes/No)
Vaterfowl Obsopecies	Dist.	Dir.	Age	#	Behaviour
pecies	Dist.	Dii.	√gc	- 17	Bellaviour
Canadian	Crose			4	fly over
			1		
		-			
		_			
escription of l	ocal Site Conditio	ns and Ad	liacent Lai	nd Use	/
	and				
	harolly are	MAL	odina	visibil	le in fields except for a thin
	odod Unicay	North	East	of Vau	hear worn't chelinated on map
					Ü
Photo ID	Decription (locati	ons, direc	tion, obse	rvation, e	tc.)
73-179	East of	(norL	en lin	e., 6n	property.
				,	, v
					_

	Additional Notes
	Other Sp: Genspea Starling, Morning Dove, American Crows led Wings of Blackbirds, Gulls, American Robin
	led Whap & Blackbirds, Guils, Amelican Robin
24	Madaga and Laboratory and the state of the s
1	Variage point location or property is on top of bank, therefore visibility of fields east and helper Utop of bank are hard to see the
	VISIOITING OF FINAL EAST and herself top of hang are hard to the
	- No. 1 - No.

	GosHEN eature ID: いらら	T-36			ervers: Pob Aitken, Olga Hropau
Fill in survey for	m for each vantage	point. Va	antage Poi	nt Numb	er: 3
Vantage Point C Easting: 451	JTM 619 Northi	ng: 47º	2497		: March 14 2013 :Time: 5:50 End Time: 9:05
Weather Condi Temperature (C Cloud Cover (%	:°): 3°C	Wind Percip	(Dir.): itation:	5	Wind (B.S.): 2-3
Flooded area cl Area occupied l Flight path of Ti	bllowing, if complete early delineated on by Tundra Swans cle undra Swans clearly tions and adjacent	field map early delin delineate	eated on f ed on field	ield map map? (Y	
Waterfowl Obs	erved Dist.	Dir.	Age	#	Behaviour (G) \1 ro)
Tundra Su	Local Site Condition	ns and Adj	jacent Lan	d Use	Neard farther south of VP3, Observed Carding in flooded ups areas closer to VP4 and/or UPS
Photo ID 180-183	Decription (location for side	of 6	Oshen	line	line hills, linual visibility of first fields from A ACOM

Additional Notes	AMRO, EUST, KICK, NOCA, AMCR,							
1								

	SOSHEN			Obse	rvers: Lob Aitken, Olga Knows
ite Location/ F	Feature ID: 👝 S	ST - 36			O I
ill in survey for	rm for each vantag	ge point. Va	ntage P		
/antage Point l	UTM		0 1	Date:	March 12, 2013 Time: 9:06 End Time: 9:21
Easting: 45	771 North	hing: 479_	15+1	Start	Time: 0:06 End Time: 9:21
Veather Condi	tions	-			1 5
Temperature (C	C°):	Wind (Dir.):	5	Wind (B.S.): 1- ユ
loud Cover (%	i): 160	Percip	itation:	n/a	
	ollowing, if comp				
	learly delineated o				445
	by Tundra Swans				
	undra Swans clea				
ocal site condi	itions and adjacen	it land use w	ithin 30)U m of habi	itat recorded on map? (Yes/No)
Waterfowl Obs	nominal .				
pecies	Dist.	Dir.	Age	T #	Behaviour
Tundra S		511.	1,20	×113	Observed forcains in flooded
(unara)	wans				Field (North Oot) South load)
Tundra	Swans			25	observed forming in flooded field
LA CAL A	7000.13				South of South Ropal
Mallard	buck S			C10	foraging in flooded area (North
Mariard 1	LUCKS!			516	foraging in floods of area south of south Re
Northen	Protoil			2 20	firaging in flooded area (Jorth
				:	V 0
Conacla	Ger Se			240	Foraging in flooded area (North
					10
Couls			-	750	flying over and foreiging s. of)
			_		0 0

other sp:	RODO, RWBB	
- VII		

tudy Area:	GOSHEN			Obse	ervers: Rob Atton, Olga Hnogar
ite Location/	Feature ID: 🔱	SST-36			U /
ill in survey f	orm for each vanto	ige point. V	antage P	oint Numb	er: 5
/antage Poin					: March 12, 2013
Easting: 45	2101- Nor	thing: 47	7060	Start	Time: 9:45 End Time: 10:00
Weather Con	ditions	··			
Temperature	· ——		(Dir.):		Wind (B.S.): 2
Cloud Cover (%): / <i>oo</i>	Perci	oitation:	light	Snow
Flooded area Area occupied Flight path of Local site con		on field map clearly delin arly delineat	neated or ed on fie	n field map ld map? (Y	
Naterfowl Ol	Dist.	Dir.	Age	#	Behaviour
Guils	DISC.	DII.	\\Re	z 3	fly over
CHUITS	-			2 5	fly over
bucks				1-8	in southernost floored a
1/					in comfield.
					No Tundra Sucers
					Opsen rol
				ļ	1 1121/112
··· ·-					•
·					
				L	
	of Local Site Conditation Wheat A ARAS M Decription (local	Com P	ell	sout	of wheat field
195-20.	- 1				e and habitat
III AV	~ II. FIG 10\ Cf1	>4/100//		ISUCI. W	
				<u> </u>	

Additional Notes of her Sp:	homes lask,	Red Winged	Bla allena
f		1	
			** *** · · · · · · · · · · · · · · · ·
	- Section 1		
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	(In 111-11)	•	
3000			
	_63 + 13+		
		•	

Study Area:	COSHEN			Obse	rvers: Rob Aitken, Olga Hwyak				
ite Location/	Feature ID: いち	5T-36							
Fill in survey fo	orm for each vantage	e point. V a	ntage P	oint Numbe	er: 6				
Vantage Point	UTM			Date:	March 12, 2013				
Easting: 451	983 Northi	ng: 479	1009.	F Start	Harch 12, 2013 Time: 0:04 End Time: 10:19				
Weather Cond			,	1					
Temperature (C°): >10C	Wind ((Dir.):	5	Wind (B.S.): /-2				
Cloud Cover (%		Percip	itation:	light	STOW				
Flooded area o Area occupied Flight path of 1 Local site cond		n field map early delind y delineate	eated or ed on fie	n field map? ld map? (Ye					
Waterfowl Ob Species	Dist.	Dir.	Age	#	Behaviour				
	Swans	N		R-26	flywer, heading north				
Jariara	CWG/S	1/2	The state of the s		to possibly thousand area				
					V34				
Hallard	Nucles + T	1		240	foraging in flooded ower				
1 Mil Mary			17						
Americal	n wideen								
	. 0								
		10000							
	Local Site Conditio		acent La	ind Use					
- plong	had bean								
Flood	od oreald	elinga	tel	OH VP	5)				
		ons, direct	ion, obs	ervation, et	c.)				
Photo ID	Decription (location								
		Gosle	u .li	ne					
Photo ID 204 - 205	12 / 6	cocke	n di	ne					
		auste	n li	ne					
		Gosle	n li	ve					
		Gosle	u lu	ne					
		auste	n lu	ne					

Additional Notes	Horred	Lark	. Americ	an C	Low,	i'Red	Wingel	Blackkie
								_
2 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	1 10							
		- N - D - D - D - D - D - D - D - D - D						
						***		_

Bound # 24

ite Location/ ill in survey fo	GUSHEN			Obse	ervers: FA, OH
ill in survey fo	Feature ID:	SST-36)		
-24/4	orm for each vantag	ge point. Va	antage Po		
antage Point	UTM See the	and de			:Harn 1917013
asting:	North	ing:		Start	t Time: 10:05 End Time: 10:20
Veather Cond				. 1	
emperature (Wind	-	N	Wind (B.S.): <i>⑤</i>
loud Cover (%	6): <u>60</u>	Percip	oitation:	Na	
	following, if comple clearly delineated o		o? (Yes/No	o)	No
	by Tundra Swans c				
	Tundra Swans clear				
•		•			oitat recorded on map? (Yes/No)
Juai Site Je	iliona ana aajaaa	Liuiu a	V1611111	, III G	THE TECONOMIC OF THE PARTY OF T
Vaterfowl Ob	served				
pecies	Dist.	Dir.	Age	#	Behaviour
					No Tundra Swan observed
			\bot		
			+		
<u> </u>					
			+ +		
			1 .	•	

AECOM

100

Additional Notes Offer Sp:	Honed lages (2),	RUSB

Pound # 2

	GOSHEN			Obs	ervers: LA. OH
Site Location	/ Feature ID: 🍇 🍮	ST-36			
Fill in survey j	form for each vanta	ige point. V	antage Po	oint Numb	per: 7
	IT UTM S-EQ ROS				
Easting:		hing:		Start	: March 14,2013 : Time: 947 End Time: 10:02
Weather Con					Liu mie. p
Temperature	(C°): -2	Wind	(Dir.):	N	Wind (B.S.): 3
Cloud Cover ((C°): -2 (%): 75		pitation:	n/a	
Flooded area	following, if comp clearly delineated d by Tundra Swans	on field ma		•	? (Yes/No)
	Tundra Swans clea				
					itat recorded on map? (Yes/No)
	·				
Waterfowl O	bserved				
Species	Dist.	Dir.	Age	#	Behaviour
					flewinho drainageditu
Mallais	V			२	flew into drainage dita
· .					J
			-		
`			-	· .	

			+ +		
			+ +		
				-	
_	7				
Description o	f Local Site Conditi	one and Ad	iocont I on	d Hee	
	f Local Site Conditi	ons and Ad	jacent Lan	d Use	
	f Local Site Conditi	ons and Ad	jacent Lan	d Use	
		ons and Ad	jacent Lan	d Use	
		ons and Ad	jacent Lan	d Use	
		ons and Ad	jacent Lan	d Use	
frozes	ground,				
fruzes	Decription (location)				c.)
frozes	Decription (location)				c.)
frozes	Decription (location)				c.)
	Decription (location)				c.)
frozes	Decription (location)				c.)
frozes	Decription (location)				c.)

Additional Note	. homed	lane.	Bed wing d	Madebud,	American	Crow
					-	=
		- 10				
	- t					
					- Anti-	
				40-		

Cound#2

Study Area:	GOSHEN			Obs	ervers: EALOM	
Site Location	/ Feature ID: 🕓	SST-36				
Fill in survey	form for each vanta	ae noint V	antage Poi	int Numl	ber: 3	
	nt UTM CLA LOU		uugu . v.	Date	The same of the sa	
Easting:		thing:			t Time: 9:27 End Time	9:42
Weather Co		Б.		jota.		
Temperature		Wind	(Dir.):	N	Wind (B.S.):	
Cloud Cover			oitation:	nla		
Check off the	e following, if comp	leted:				
Flooded area	clearly delineated	on field map	o? (Yes/No)		No
Area occupie	d by Tundra Swans	clearly delir	neated on t	field map	o? (Yes/No)	No
Flight path o	f Tundra Swans clea	rly delineat	ed on field	map? (Y	'es/No)	Na
Local site co	nditions and adjace	nt land use	within 300	m of hal	pitat recorded on map? (Yes/No)	No
Waterfowl C	bserved					
Species	Dist.	Dir.	Age	#	Behaviour	
_					- No Trudy Swans	10/1000
					100	
w- <u>-</u>						
			+			
			+			
			++			414
		 				
	5.					
Description	of Local Site Condit	ions and Ad	iacent Lan	d Use		
	looding					
	-					
					45-4190	
Photo ID	Decription (loca	ations, direc	tion, obser	vation, e	etc.)	
0020-00	36					
			32.50		hart and the same of the same	
					<u></u>	

dditional Notes	Horned	Lark.			
Section of the section of				- Colores i	
- , -					

750		****		nie	
menop a con-			-	100	74
			received to		

Study Area: GosHEN Site Location/ Feature ID: いらいて-36				Observ	Observers: LA, OH			
Site Location	on/ Feature ID: WS	ST-36						
Fill in surve	y form for each vanta	ige point. Va	antage P	oint Number	r: 4			
Vantage Po	oint UTM See Pa	ound:	# (March 19,2013			
Easting:	Nort	thing:		Start T	ime: 9:05 End Time: 9:20			
Weather Co					2			
Temperatu		Wind		<u>N</u>	Wind (B.S.) <u>:</u> 3			
Cloud Cove	er (%): \D	Percip	itation:	nin				
Flooded are Area occup Flight path Local site c		on field map clearly delin arly delineate	eated or ed on fie	n field map? ld map? (Yes				
	Observed	lo:	14	ш.	Dahadan			
Species	Dist.	Dir.	Age	7100	Behaviour Plantal and			
Tundro	a Swans			1100	Sheping in flooded are			
					3. of your and			
				7)				
Mallar	र्व ५	N	11	30240	Flyovers from watercour			
					U			
('anada	Creso			13	in watercourse			
-			+	-				
			+	-				
A .	n of Local Site Condit	tions and Ad	jacent L	and Use	1 . of South Road water			
-11000	ded areas	North	jacent L	and Use	h of South Road, water			
LICHIA	ded areas	North	a	d sout				
flood decira	ded areas	North	a	d sout	th of South Road, water			
flood deciring of North	ded areas	North	a	d sout				
flood decira	ded areas	North	nific	antly	dried up, only shallow			
ALCIFA North AVEAS Photo ID	ded areas sed Hooded ar remain	North	nific	anthy	dried up, only shallow			
alciro alporth areas	ded areas sed Hooded ar remain	North	nific	anthy	dried up, only shallow			
ALCIFA North AVEAS Photo ID	ded areas sed Hooded ar remain	North	nific	anthy	dried up, only shallow			
Flood decision North areas Photo ID	ded areas sed Hooded ar remain	North	nific	anthy	dried up, only shallow			
Flood SNorth AVEAS Photo ID	ded areas sed Hooded ar remain	North	nific	anthy	dried up, only shallow			