

Maps (Please ensure road names and UTM coordinates are clearly visible)



Wildlife Scientific Collector's Authorization # 1095107 ESA Permit # GU-B-004-18

Instructions:

- You must complete a separate form for each pond sampled.
- Each form must be completed in its entirety (including permit numbers).
- Attach two orthophotos showing the location of the pond labelled with UTM coordinates (see example provided):
 - Map 1 must show the pond and local roads or features.

SECTION A - TO BE FILLED OUT BY THE COLLECTOR

- Map 2 will be a close-up of the pond (suggested scale 1:1000).
- Pond nomenclature must be consistent for all maps and reports.
- All conditions as per the WSCA and ESA permits must be followed.

Submit this form along with any samples to Dr. Jim Bogart (with permission) at the University of Guelph; 519-824-4120 (extension 58728). Copies of this form (including forms containing negative observations) must also be submitted to the authorizing MNRF District Office along with the ESA permit and WSCA report.

Search Result (circle one): Positive Negative
PROJECT TITLE:Highway 401/6
CONTACT INFORMATION:
Name of observer(s): Kasey Makenzie & David Dunn
Affiliation: Mailing Address: AECOM Canada Ltd.,105 Commerce Valley Drive West, 7th Floor, Markham, ON L3T 7W3,
Canada Phone Number: 705.797.3283 Email: julie.ellis@aecom.com
PROPERTY INFORMATION: Site name:Pond ID:
Property Address: N (NOT Lat, Long) UTM Coordinates (NAD83): E N (NOT Lat, Long) UTM Coordinates (NAD83): E Nonly one coordinate per pond or road location is required)
(Do not record UTM of each minimow trap, each
Land Ownership: Public Li Hatte
LANDOWNER INFORMATION:
Name: MTO property section
Mailing Address:
Page 1
Last updated: January 2016

SAMPLING INFORMATION:					
Date(s) of sampling:	128-	29	,2020		_(dd/mm/yyyy)
Survey Type (circle one):				I : do mán l	
Minnow Trap Cover Boa	ird Road	d Pit	fall Trap Visual	Incidental	
Sample Type (circle all that apply):	_				
Tail Tip Roadkill Larva					
Search Effort (time spent, number o					
6 traps x 12	YOUR				
# of salamanders observed:					
Number of Samples Taken:			- liai	# of larvae: _	
# of adult tail tips:			alities:	# 01 lai vac	
# of larvae tail tips:		# roadk	xills:		
HABITAT INFORMATION:					
Average Pond Depth (m):					
Pond Description:					
Terrestrial Vegetation Community Ty					
Other amphibians observed or heard	d:				
Egg Attachment Sites Present:	Yes		□Unknown		
Suitable Hydroperiod for Breeding:	∑☐Yes	□No	□Unknown		
	□Yes	□No	Photo #:		
Photos Taken:	7.00				
			ADT		
SECTION B - TO BE FILLED OU	T BY DR	. BOG	AKI		
Date samples received:					(dd/mm/yyy
Condition of samples received:					
PB #(s):					



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• All conditions as per the WSCA and ESA permits must be followed.

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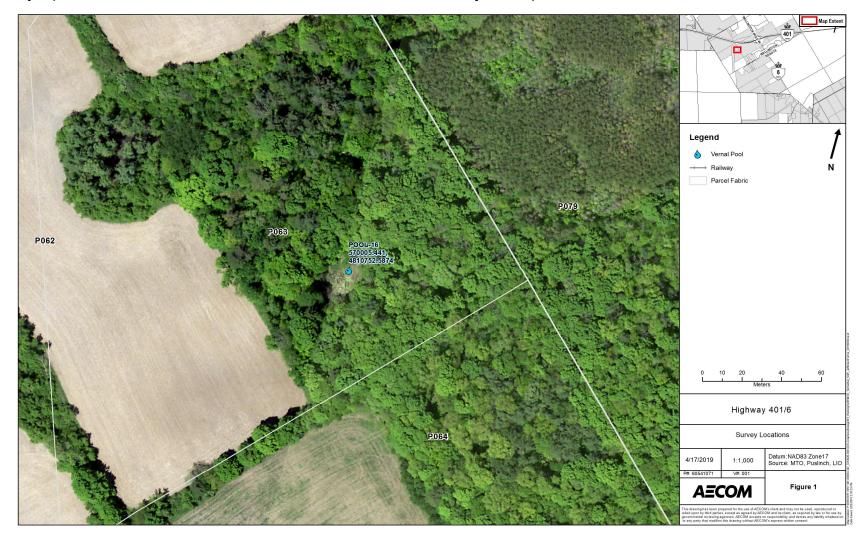
S	earch Result (circle one): Positive Negative
PI	OJECT TITLE:Highway 401/6
	NTACT INFORMATION:
Na	me of observer(s): Wally Mackan Zel.
Aff	liation: ling Address: AECOM Canada Ltd.,105 Commerce Valley Drive West, 7th Floor,Markham, ON L3T 7W3,
	nada ne Number: 705.797.3283 Email: <u>julie.eliis@aecom.com</u>
PR	Pond ID:
	name:
	perty Address:N (NOT Lat, Long)
UTN	Coordinates (NAD83):EN (NOT Lat, Long) not record UTM of each minnow trap, only one coordinate per pond or road location is required)
(Do	-Z
	Ownership: Public Private Both
LAN	DOWNER INFORMATION: DYO DEN DI SECTION
Maili	g Address:
	Dogg 1
Last u	odated: January 2016 Page 1



SAMPLING INFORMATION:	
Date(s) of sampling: March 39-30,707 C	(dd/mm/yyyy)
Survey Type (circle one):	
Cover Board Road Pitfall Trap Visual	Incidental
Sample Type (circle all that apply):	
Tail Tub Roadkill Larvae Egg Mass Visual Observation	
Search Effort (time spent, number of minnow traps etc.):	
# of salamanders observed:	
Number of Samples Taken:	_
# of adult tail tips: # mortalities:	# of larvae:
# of larvae tail tips: # roadkills:	
HABITAT INFORMATION:	
Average Pond Depth (m):	
Pond Description:	
	*
Terrestrial Vegetation Community Type:	FO in the
Other amphibians observed or heard:	FR inticp
	Charle A
Suitable Hydroperiod for Breeding: □Yes □No □Unknown	
Photos Taken: ☐Yes ☐No Photo #:	
DESTRUCTION DE LE PROPERTE DE LA PRO	
SECTION B – TO BE FILLED OUT BY DR. BOGART	
Date samples received:	(dd/mm/yy
Condition of samples received:	
JPB #(s):	
IF D #(8)	



Maps (Please ensure road names and UTM coordinates are clearly visible)



Page 1

Instructions:

Last updated: January 2016

- You must complete a separate form for each pond sampled.
- · Each form must be completed in its entirety (including permit numbers).
- Attach two orthophotos showing the location of the pond labelled with UTM coordinates (see example provided):
 - Map 1 must show the pond and local roads or features.

SECTION A - TO BE FILLED OUT BY THE COLLECTOR

- Map 2 will be a close-up of the pond (suggested scale 1:1000).
- · Pond nomenclature must be consistent for all maps and reports.
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Submit this form along with any samples to Dr. Jim Bogart (with permission) at the University of Guelph; 519-824-4120 (extension 58728). Copies of this form (including forms containing negative observations) must also be submitted to the authorizing MNRF District Office along with the ESA permit and WSCA report.

Search Result (circle one): Positive Negative > PROJECT TITLE: Highway 401/6 CONTACT INFORMATION: Name of observer(s): Andrew Minielly, David Dang Mailing Address: AECOM Canada Ltd., 105 Commerce Valley Drive West, 7th Floor, Markham, ON L3T 7W3, Phone Number: 905.886.7022 Email: julie.ellis@aecom.com PROPERTY INFORMATION: Property Address: (6N 7 Front Pt Lot 28 +6+HRR With ROW UTM Coordinates (NAD83): 570005 E 4810752 N (NOT Lat, Long) (Do not record UTM of each minnow trap, only one coordinate per pond or road location is required) ₽Private Land Ownership: □Public □Both LANDOWNER INFORMATION: Name: Hydro one Networks Inc. Mailing Address: _____

SAMPLING INFORMATION:
Date(s) of sampling: 07/04/2020 to 09/04/2020 (dd/mm/yyyy)
Survey Type (circle one):
Minnow Trap Cover Board Road Pitfall Trap Visual Incidental
Sample Type (circle all that apply):
Tail Tip Roadkill Larvae Egg Mass Visual Observation
Search Effort (time spent, number of minnow traps etc.):
12hrs - 6 traps set
of salamanders observed: Ø zero
Number of Samples Taken:
of adult tail tips: # mortalities: # of larvae:
of larvae tail tips: # roadkills:
HABITAT INFORMATION:
Average Pond Depth (m):
Pond Description:
Previously
Terrestrial Vegetation Community Type:
Other amphibians observed or heard:
Egg Attachment Sites Present: □Yes □No □Unknown
Suitable Hydroperiod for Breeding: ☑Yes ☐No ☐Unknown
Photos Taken: □Yes □No Photo #: <u>073311 + 6 674 \$17</u>
SECTION B — TO BE FILLED OUT BY DR. BOGART Date samples received: (dd/mm/yyyy)
Condition of samples received:
JPB #(s):



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SECTION A - TO BE FILLED OUT BY THE COLLECTOR
Search Result (circle one): Positive Negative
PROJECT TITLE:Highway 401/6
CONTACT INFORMATION:
Name of observer(s): Julic Ellis / Kasey McKenzie
Affiliation: AEcoM
Mailing Address: AECOM Canada Ltd.,105 Commerce Valley Drive West, 7th Floor, Markham, ON L3T 7W3,
Canada
Phone Number: 905.886.7022 Email: julie.ellis@aecom.com
PROPERTY INFORMATION:
Site name:
Property Address:
UTM Coordinates (NAD83): 571054 E 4811286 N (NOT Lat, Long)
(Do not record UTM of each minnow trap, only one coordinate per pond or road location is required)
Land Ownership: □Public □Private □Both
LANDOWNER INFORMATION:
Name: Mo Property No property Section
Mailing Address:
Last updated: January 2016 Page 1

SAMPLING INFORMATION:
Date(s) of sampling: 12/03/2020 to 13/03/2020 (dd/mm/yyyy)
Survey Type (circle one):
Minnow Trap Cover Board Road Pitfall Trap Visual Incidental
Sample Type (circle all that apply):
(ail Tip) Roadkill Larvae Egg Mass Visual Observation
Search Effort (time spent, number of minnow traps etc.):
of salamanders observed: 8 zero
of salamanders observed: Ø ZCO
Number of Samples Taken:
of adult tail tips: # mortalities: # of larvae:
of larvae tail tips: # roadkills:
HABITAT INFORMATION:
Average Pond Depth (m):
Pond Description: Large pont/Morsh dominated by Tyda Sp. 20%
open water
Terrestrial Vegetation Community Type: MAS
Other amphibians observed or heard: NONE
Egg Attachment Sites Present: ☐Yes ☐No ☐Unknown
Suitable Hydroperiod for Breeding: ☐Yes ☐No ☐Unknown
Photos Taken:
SECTION B - TO BE FILLED OUT BY DR. BOGART
Date samples received:(dd/mm/yyyy)
Condition of samples received:
JPB #(s):
Last updated: January 2016 Page 2



Maps (Please ensure road names and UTM coordinates are clearly visible)





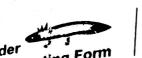
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SECTION A - TO BE FILLED OUT BY THE COLLECTOR
Search Result (circle one): Positive Negative
PROJECT TITLE:Highway 401/6
CONTACT INFORMATION:
Name of observer(s): Julie Ellis Kasel Makenzte.
Affiliation:
Mailing Address: AECOM Canada Ltd.,105 Commerce Valley Drive West, 7th Floor,Markham, ON L3T 7W3, Canada
Phone Number: 705.797.3283 Email: julie.ellis@aecom.com
PROPERTY INFORMATION:
Site name: Pond ID:
Property Address:
UTM Coordinates (NAD83): E N (NOT Lat, Long)
UTM Coordinates (NAD83): E N (NOT Lat, Long) (Do not record UTM of each minnow trap, only one coordinate per pond or road location is required)
(Do not record UTM of each minnow trap, only one coordinate per pond or road location is required) Land Ownership: □Public □Private □Both LANDOWNER INFORMATION:
(Do not record UTM of each minnow trap, only one coordinate per pond or road location is required) Land Ownership: Public Private Both LANDOWNER INFORMATION: Name: Name:
(Do not record UTM of each minnow trap, only one coordinate per pond or road location is required) Land Ownership: □Public □Private □Both LANDOWNER INFORMATION:
(Do not record UTM of each minnow trap, only one coordinate per pond or road location is required) Land Ownership: Public Private Both LANDOWNER INFORMATION: Name: Name:



AMOUNG INFORMATION:	n 18/19,	2020			(dd/mm/yyyy
Date(s) of sampling: Survey Type (circle one): Minnow Trap Cover B	oard Road	T THOM THE	Visual	Incidental	
Sample Tupe (circle all that apply) Tail Tip Roadkill Lar Search Effort (time spent, number	vae Egg Mass of minnow traps	; Visual Ob etc.):	servation		3
# of salamanders observed: #umber of Samples Taken: # of adult tail tips: # of larvae tail tips:	# moi	rtalities:		# of larvae:	
ABITAT INFORMATION: erage Pond Depth (m): nd Description:			,		
estral Vegetation Community Ty					
r amphibians observed or heard	_				
Attachment Sites Present:	-				
bie Hydroperiod for Breeding: **S Taken:	Dres DNo				
TON B - TO BE FILLED OUT	BY DR. BOGA	ART			
amples received:					
amples received: ion of samples received: s):					_ (dd/mm/yyyy
s):			7)		

odated: January 2016



Maps (Please ensure road names and UTM coordinates are clearly visible)



Jefferson Salamander Wildlife Scientific Collector's Authorization # 1095107 Presence/Absence Reporting Form ESA Permit # GU-B-004-18 Instructions: You must complete a separate form for each pond sampled.

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 Each form must be completed in its entirety (including permit numbers). Each form must be completed in its entirety (including permit numbers).
 Attach two orthophotos showing the location of the pond labelled with UTM coordinates (see Map 1 must show the pond and local roads or features. - Map 2 will be a close-up of the pond (suggested scale 1:1000). Pond nomenclature must be consistent for all maps and reports. All conditions as per the WSCA and ESA permits must be followed. Submit this form along with any samples to Dr. Jim Bogart (with permission) at the University of Guelph; Submit this form along with any samples to District Office along with the University of Guelph; 519-824-4120 (extension 58728). Copies of this form (including forms containing negative observations) 519-824-4120 (extension 56726). Sopies 5. this form (including forms containing negative observation must also be submitted to the authorizing MNRF District Office along with the ESA permit and WSCA SECTION A - TO BE FILLED OUT BY THE COLLECTOR Search Result (circle one): **Positive** Negative PROJECT TITLE: ____Highway 401/6 **CONTACT INFORMATION:** Name of observer(s): Julie His/Kase, Makence Affiliation: Mailing Address: AECOM Canada Ltd., 105 Commerce Valley Drive West, 7th Floor, Markham, ON L3T 7W3, Phone Number: 705.797.3283 Email: <u>julie.ellis@aecom.com</u> PROPERTY INFORMATION: Site name: 1000 - 100_____ Pond ID:__ Property Address: _____N (NOT Lat, Long) E UTM Coordinates (NAD83): _____ (Do not record UTM of each minnow trap, only one coordinate per pond or road location is required) **□**Both □Private LANDOWNER INFORMATION: Mailing Address: Last updated: January 2016



SAMPLING INFORMATION:				
Date(s) of sampling: していて	h 19-2	0,2020		
Survey Type (circle one):				(dd/mm/yyyy)
Minnow Trap Cover E	oard Road	Pitfall Trap Vis		
Sample Type (circle all that apply):	Pitfall Trap Vis	ual Incidental	
(Tail Tip) Roadkill La	vae Egg Mas	s Visual Observa	ation	
Search Effort (time spent, number	of minnow traps	etc.):		
# of salamanders observed:_	·			
Number of Samples Taken:				
# of adult tail tips:	# mo	ortalities:	# - 61-	
# of larvae tail tips:		idkills:	# of larvae:	
HABITAT INFORMATION:				
Average Pond Depth (m):				
Pond Description:		7		
Terrestrial Vegetation Community T	/no:	/		
Other amphibians observed or heard	r, pe			
Egg Attachment Sites Present:	 ⊠Yes □No			
Suitable Hydroperiod for Breeding:	MYes □No	□Unknown		
Photos Taken:		□Unknown		
	□Xes □No	Photo #:		
ECTION B. TO BE TWO				
ECTION B - TO BE FILLED OUT	BY DR. BOG	ART		
ate samples received:				
ondition of samples received:				_ (dd/mm/yyyy)
B #(s):				

Last updated: January 2016

Page 2



Maps (Please ensure road names and UTM coordinates are clearly visible)



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SECTION A - TO BE FILLED OUT BY THE COLLECTOR
Search Result (circle one): Positive Negative
PROJECT TITLE:Highway 401/6
CONTACT INFORMATION:
Name of observer(s): Julie Elis Kasey Machonze
Affiliation: Mailing Address: AECOM Canada Ltd.,105 Commerce Valley Drive West, 7th Floor, Markham, ON L3T 7W3,
Canada
Phone Number: 705.797.3283 Email: julie.ellis@aecom.com
PROPERTY INFORMATION: Site name: Pond ID: Pond ID:
Property Address: N. (NOT Let Long)
UTM Coordinates (NAD83):EN (NOT Lat, Long) (Do not record UTM of each minnow trap, only one coordinate per pond or road location is required)
□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □
Land Ownership: LiPublic Linux
LANDOWNER INFORMATION: MTO Property Section
Name:
Mailing Address:
Page 1
Last updated: January 2016



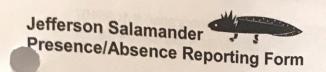
SAMPLING INFORMATION:	
Date(s) of sampling: Nava 29-30, 2020 (dd/m	m/yyyy)
Survey Type (circle one):	
Minnow Trap Cover Board Road Pitfall Trap Visual Incidental	
Sample Type (circle all that apply):	
Tail Tip Roadkill Larvae Egg Mass Visual Observation	
Search Effort (time spent, number of minnow traps etc.):	
12 8 traps x & hears each	
# of salamanders observed: 2	
Number of Samples Taken:	
# of adult tail tips: 4 mortalities: 6 # of larvae: 6	
# of larvae tail tips: # roadkills:	
Average Pond Depth (m): Pond Description:	
Terrestrial Vegetation Community Type:	
Other amphibians observed or heard:	
Egg Attachment Sites Present: □Yes □No □Unknown	
Suitable Hydroperiod for Breeding: □Xes □No □Unknown	
Photos Taken:	
SECTION B – TO BE FILLED OUT BY DR. BOGART	
Date samples received:(dd/i	mm/yyyy)
Condition of samples received:	
JPB #(s):	



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SI	ECTION A - TO BE FILLED OUT BY THE COLLECTOR	
Se	earch Result (circle one): Positive Negative	
PF	ROJECT TITLE:Highway 401/6	Lande Or a West
	ONTACT INFORMATION:	
Na Afi	filiation: Nothan De Carlo, Kasey McKer AECOM	nzie
Ma	ailing Address: AECOM Canada Ltd.,105 Commerce Valley Drive West, 7th Floor,	Markham, ON L3T 7W3,
Ca	anada	
Ph	hone Number: 705.797.3283 Email: julie.ellis@aecom.com	
PR	ROPERTY INFORMATION:	
		d ID: Pool-18
Pro	roperty Address:	MAGRETA PROTO
UT	TM Coordinates (NAD83): 57 1005 E 4811312 N (NOT Lat	. Long)
(Do	o not record UTM of each minnow trap, only one coordinate per pond or road	location is required)
Lar	nd Ownership: ☐Public ☐Private ☐Both	
LAI Nar Mai	me: MTO Property 40 Property Section illing Address: 659 Ekeker Rd, London, ON LGE	113
Last	t updated: January 2016	Page 1

SAMPLING INFORMATION:	
Date(s) of sampling: 07/04/2020 - 08/04/2020	(dd/mm/yyyy)
Survey Type (circle one):	(dd/iiiii/yyyy)
Minnow Trap Cover Board Road Pitfall Trap Visual Incidental Sample Type (circle all that apply):	
Tail Tip Roadkill Larvae Egg Mass Visual Observation	
Search Effort (time spent, number of minnow traps etc.):	
# of salamanders observed: 20	TO STATE SET SET
Number of Samples Taken:	<u></u>
# of adult tail tips: 19	Anna Anna Anna Anna Anna Anna Anna Anna
# of larvae tail tips: # of larvae: # of larvae:	
HABITAT INFORMATION:	
Average Pond Depth (m):	
Pond Description:	
20,000	BONDER TOWNS
Terrestrial Vegetation Community Type:	Span - Note by prints
Other amphibians observed or heard: Spring pepper (1) in minraw trap	A Sept 10
Suitable II of Sites Present: Yes No DUnknown	and some company of the little
Suitable Hydroperiod for Breeding: Yes No Unknown Photos Taken:	
Yes \(\text{No Photo #: \(\frac{1}{270.1} \) \(\frac{1}{270.1} \)	16_7758
	AUSE RESIDEN
SECTION B - TO BE FILLED OUT BY DR. BOGART	- Afreness
Date samples received:	
Condition of samples received:	(dd/mm/yyyy)
JPB #(s):	



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SECTION A - TO BE FILLED OUT BY THE COLLECTOR

- Map 2 will be a close-up of the pond (suggested scale 1:1000).
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Negative Positive Search Result (circle one): PROJECT TITLE: Highway 401/6 CONTACT INFORMATION: Name of observer(s): Julic Ellis / Kusey Mckenzie Mailing Address: AECOM Canada Ltd., 105 Commerce Valley Drive West, 7th Floor, Markham, ON L3T 7W3, Phone Number: 905.886.7022 Email: julie.ellis@aecom.com PROPERTY INFORMATION: Pond ID: Pas1-22 Site name: Posou Property Address: 18 Calfass Rd. Con 7 Reas Pt. Lot 30 UTM Coordinates (NAD83): <u>57 0766</u> E <u>48 0415</u> N (**NOT** Lat, Long) (Do not record UTM of each minnow trap, only one coordinate per pond or road location is required) Land Ownership: □Public □Private □Both LANDOWNER INFORMATION: Name: MTO C/O property Section Mailing Address: ____

SAMPLING INFORMATION:
Date(s) of sampling: 12/03/12020 to 13/03/12020 (dd/mm/yyyy
Survey Type (circle one):
Minnow Trap Cover Board Road Pitfall Trap Visual Incidental
Sample Type (circle all that apply):
Tail Tip Roadkill Larvae Egg Mass Visual Observation
Search Effort (time spent, number of minnow traps etc.):
3 traps set for 12 hours
of salamanders observed: 2000
Number of Samples Taken:
of adult tail tips: # mortalities: # of larvae: # of larvae: # wortalities: # roadkills: # mortalities: # mor
HABITAT INFORMATION:
Average Pond Depth (m): 0.5~
Pond Description: Small pond situated in mixed forest
Terrestrial Vegetation Community Type: Fom 2-2
Other amphibians observed or heard:
Egg Attachment Sites Present: ☑Yes □No □Unknown
Suitable Hydroperiod for Breeding: ☐Yes ☐No ☐Unknown
Photos Taken: Yes No Photo #: (49045 + 0 19545 9
SECTION B - TO BE FILLED OUT BY DR. BOGART
Date samples received:(dd/mm/yyyy)
Condition of samples received:
JPB #(s):
Last updated: January 2016 Page 2



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SECTION A - TO BE FILLED OUT BY THE COLLECTOR	
Search Result (circle and)	
PROJECT TITLE:Highway 401/6	
CONTACT INFORMATION:	_
Name of observer(s): JULIE Elis / Kalzey Makenzul Affiliation:	
Mailing Address: AECOM Canada Ltd.,105 Commerce Valley Drive West, 7th Floor, Markham, ON L3T 7v Canada	 N3,
Phone Number: 705.797.3283 Email: julie.ellis@aecom.com	
PROPERTY INFORMATION:	
Site name: Pool - JM 22 Pond ID:	
Property Address:	
UTM Coordinates (NAD83): EN (NOT Lat, Long)	
(Do not record UTM of each minnow trap, only one coordinate per pond or road location is required)	ĺ
Land Ownership: □Public □Private □Both	
Name: MTO property Section	
Mailing Address:	
Last updated: January 2016 Page 1	



THE PROPERTY OF THE PROPERTY O	
SAMPLING INFORMATION: Date(s) of sampling: LGC 17-20, 2020	(dd/mm/yyyy)
Survey Type (circle one): Name of Tren Cover Board Road Pitfall Trap Visual Incidental	
Mignow Trap Cover Board Redd	
Sample Type (circle all that apply): (Tail Tip Roadkill Larvae Egg Mass Visual Observation	
Tail Tip Roadkill Larvae Egg Mass Visual Observation Search Effort (time spent, number of minnow traps etc.):	
CARCID X15 NOCT	
# of salamanders observed:	
Number of Samples Taken:	
# of adult tail tips: # mortalities: # of larvae: _	
# of larvae tail tips: # roadkills:	
HABITAT INFORMATION:	
Average Pond Depth (m):	
Pond Description:	
Terrestrial Vegetation Community Type:	
Other amphibians observed or heard: SPPE(I) @ (OQC)	
Egg Attachment Sites Present: □Ýes □No □Unknown	
Suitable Hydroperiod for Breeding: DYes DNo DUnknown	
Photos Taken:	
SECTION B – TO BE FILLED OUT BY DR. BOGART	
SECTION B - TO BE FILLED OUT BY DR. BOGART	
ate samples received:	(dd/mm/yyyy)
condition of samples received:	
ended of campion received:	



Maps (Please ensure road names and UTM coordinates are clearly visible)



Wildlife Scientific Collector's Authorization # 1095107 ESA Permit # GU-B-004-18

Instructions:

- You must complete a separate form for each pond sampled.
- Each form must be completed in its entirety (including permit numbers). Attach two orthophotos showing the location of the pond labelled with UTM coordinates (see
 - Map 1 must show the pond and local roads or features.
 - Map 2 will be a close-up of the pond (suggested scale 1:1000).
- Pond nomenclature must be consistent for all maps and reports.
- All conditions as per the WSCA and ESA permits must be followed.

Submit this form along with any samples to Dr. Jim Bogart (with permission) at the University of Guelph; 519-824-4120 (extension 58728). Copies of this form (including forms containing negative observations) must also be submitted to the authorizing MNRF District Office along with the ESA permit and WSCA report.

SECTION A - TO BE FILLED OUT BY THE COLLECTOR Search Result (circle one): Positive / Negative PROJECT TITLE:____Highway 401/6 **CONTACT INFORMATION:** Name of observer(s): Kasey Mikenzia & David Duna Affiliation: Mailing Address: AECOM Canada Ltd.,105 Commerce Valley Drive West, 7th Floor, Markham, ON L3T 7W3, Canada Phone Number: 705.797.3283 Email: julie.ellis@aecom.com PROPERTY INFORMATION: Pond ID:_____ Site name: __ Property Address: _____ ____N (NOT Lat, Long) UTM Coordinates (NAD83): _____E (Do not record UTM of each minnow trap, only one coordinate per pond or road location is required) □Both □Private □Public Land Ownership: LANDOWNER INFORMATION: Name: MTO DICOULTY Mailing Address: ____ Page 1 Last updated: January 2016



Date(s) of sampling: March	28 -> 20	9 2020		_(dd/mm/yyyy)
Survey Type (circle one):				
Minnow Trap Cover Box	ard Road Pi	tfall Trap Visual	Incidental	
Sample Type (circle all that apply):				
(Tail Tip) Roadkill Larv	ae Egg Mass	Visual Observation	ו	
Search Effort (time spent, number of	hairs			
# of salamanders observed:				· · · · · · · · · · · · · · · · · · ·
Number of Samples Taken:				
# of adult tail tips: # of larvae tail tips:	# mort	alities:	# of larvae: _	
# of larvae tail tips: <	# road	kills: <u></u>	•	
Average Pond Depth (m): Pond Description:				
Terrestrial Vegetation Community Ty	/pe:			
Other amphibians observed or heard	1:			
gg Attachment Sites Present:	⊠Yes □No	□Unknown		
Suitable Hydroperiod for Breeding:	⊠Yes □No	□Unknown		
Photos Taken:	Y⊡Yes □No	Photo #:		
ECTION B — TO BE FILLED OUT	r BY DR. BOG.	ART		
ate samples received:				(dd/mm/yyyy)
ondition of samples received:				
PP #(a):				



Maps (Please ensure road names and UTM coordinates are clearly visible)



Last updated: January 2016

Instructions:

- You must complete a separate form for each pond sampled.
- Each form must be completed in its entirety (including permit numbers).
- Attach two orthophotos showing the location of the pond labelled with UTM coordinates (see example provided):
 - Map 1 must show the pond and local roads or features.
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Submit this form along with any samples to Dr. Jim Bogart (with permission) at the University of Guelph; 519-824-4120 (extension 58728). Copies of this form (including forms containing negative observations) must also be submitted to the authorizing MNRF District Office along with the ESA permit and WSCA report.

SECTION A - TO BE FILLED OUT BY THE COLLECTOR
Search Result (circle one): Positive Negative
PROJECT TITLE:Highway 401/6
CONTACT INFORMATION:
Name of observer(s):
PROPERTY INFORMATION:
Site name: Pond ID: Pool - 22
Property Address: 18 Calfass Rd CON 7 Rour PT LOT 30
UTM Coordinates (NAD83): <u>\$7.6772</u> E <u>481.6416</u> N (NOT Lat, Long) (Do not record UTM of each minnow trap, only one coordinate per pond or road location is required)
Land Ownership: ☑Public □Private □Both
LANDOWNER INFORMATION:
Name:MTO (10 Property section Mailing Address:

SAMPLING INFORMATION:
Date(s) of sampling: 30 /03 / 2020 (dd/mm/yyyy)
Survey Type (circle one):
Minnow Trap Cover Board Road Pitfall Trap Visual Incidental
Sample Type (circle all that apply):
Tail Tip Roadkill Larvae Egg Mass Visual Observation
Search Effort (time spent, number of minnow traps etc.):
12 hrs, 5 trups set
of salamanders observed: Zero
Number of Samples Taken:
of adult tail tips: # mortalities: # of larvae:
of larvae tail tips: # roadkills:
HABITAT INFORMATION:
HABITAT INFORMATION.
Average Pond Depth (m):
Pond Description:
Terrestrial Vegetation Community Type:
Other amphibians observed or heard:
Egg Attachment Sites Present: □Yes □No □Unknown
Suitable Hydroperiod for Breeding: ☐Yes ☐No ☐Unknown
Photos Taken: No Photo #: 190113 - 190810
SECTION B - TO BE FILLED OUT BY DR. BOGART
call your Pour and a many an allowing according to
Date samples received:(dd/mm/yyyy)
Condition of samples received:
JPB #(s):



Maps (Please ensure road names and UTM coordinates are clearly visible)

