Drainage Act and Conservation Authorities Act Protocol Training

January 30, 2013

A Drainage Superintendent's Experience

Presented by

Garth Noecker, Drainage Superintendent

K. Smart Associates Limited

Protocol for Maintenance/Repair Work

- Landowner makes a request for maintenance or repair work on municipal drain
- Drainage Superintendent makes site visit to determine scope of work required
- Drainage Superintendent completes
 "Notification of Drain Maintenance or Repair" Form
 (available from the Drainage Superintendents Association of Ontario)

"Notification..." Form – Old vs. New

OLD FORM

NOTIFICATION OF MUNICIPAL DRAIN MAINTENANCE WORK CONDUCTED UNDER A FISHERIES ACT SUBSECTION 35(2) CLASS AUTHORIZATION

Municipality:		I
Contact Name (print)	:	
Contact's Mailing Ad	dress:	
Phone #:	FAX #:	EMAIL (If available):
Drain Name (as referr	ed to under the Drainage A	Act): Township
N FORM		
NOT	FICATION OF DRA	AIN MAINTENANCE OR REPAIR SUBJECT TO:
Federal Fisheries Ad	t, s. 35(2) (Class Autho	orization)
		(Individual Organisms), s. 33 (Residences) and s. 58 (Critical Habitat)
		SA, 2007), s. 9 (Species) and s. 10 (Habitat);
Ontario Conservation	Authorities Act, s. 28 F	Regulations (O. Reg 97/04-"Development, Interference with Wetlands and
Alterations to Shoreline	es and Watercourses")	
Municipality: Contact Name:		
Contact Name: Mailing Address:	Fax	ax#: Email:
Contact Name: Mailing Address: Phone#:	Faxed to under the Drainage A	

Location				wiisilip			
Work Zone*	FROM Lo		Conc	TO Lot		Cono	
	FROM L	ot c	conc	TO Lot		Conc	_
	one Metres t part of the drain wh ear length of water			m of the bott	om end of	the Work Z	one
Dates of Propose	d Work						
START	Day	Month	Yea	r			
FINISH IEW FORM		Month	Yea	By-Law N			
FINISH IEW FORM Location: (please a	ttach a location map)			By-Law N	o.:		
		Month .	Yea			Conc:	
FINISH IEW FORM Location: (please a	ttach a location map)			By-Law N	o.:	Conc:	
IEW FORM Location: (please a	FROM	Lot:	Conc:	By-Law N	o.: Lot		
FINISH IEW FORM Location: (please a Work Zone* Impact Zone** Length of Work Zo * Work Zone = part of	FROM	Lot: Lot: Metres ork is actually occ	Conc: Conc:	By-Law N TO	o.: Lot	Conc:	
FINISH IEW FORM Location: (please a Work Zone* Impact Zone** Length of Work Zo * Work Zone = part of	FROM FROM the drain where the wor riength of watercourse	Lot: Lot: Metres ork is actually occ	Conc: Conc:	By-Law N TO	o.: Lot	Conc:	
FINISH IEW FORM Location: (please a Work Zone* Impact Zone** Length of Work Zo * Work Zone = part of ** impact Zone = linea	FROM FROM the drain where the wor riength of watercourse	Lot: Lot: Metres ork is actually occ	Conc: Conc:	By-Law N TO	Lot Lot	Conc:	•

Drain Classificati verified by local Fisheries & Oceans	Conservation	of drain will be Authority and/or	Description of Works being Undertaken (chec apply)	k off all th
Drain Class	Work Zone*	Impact Zone**	Bottom Only Cleanout	
A			Bottom Cleanout with One Side of bank disturbed	
В			Full Cleanout (restoring channel to original configuration)	
С			Brushing of side slope	
D			Brushing of top of bank (removal of riparian vegetation)	
E			- on one side only	
F			- on both sides	
Unknown			- on alternate sides	
Natural Water Cou	ırse		Other (please describe/append)	

Drain Classification (d local Conservation Author	Pre-screening for location-specific attributes in known (located along or adjacent to the watercourse or drain)					
Drain Class	Impact Zone	Agreement (S. 23 of O. Reg. 242/08)? Yes No				
А			Fish	Turtles	Snakes Plants	
В		☑	Mussels	Amphibians	Birds	
С				Act maps are av		
D	D Other Considerations for Review Age (Please specify): E Other Consideration Ot			r Considerat	ions for Review Agenc	ies
E						
F			1			
Unknown						
Natural Wat	ercourse		Project Scoring	Meeting Recom	mended	
Drainage Activities Pr		=				
Drain Type:						٠,
Drainage Act Section:						٠,
Maintenance/Repair Ad	ctivity 1:					
Maintenance/Repair Ad	ctivity 2:					
Maintenance/Repair Ad	ctivity 3:					
Other (please specify):	â					
Specify disposal of mategrater (e.g., location, method)						

	FORM				
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	I, the undersigned, representing the above named municipality, herel described above in the classified drain. Furthermore, I request that I I for the proposed work. I will carry out all activities relating to the projet	e provided w	ith the appropriate Fisher	ries Act Class Authori	ization
	Signature:		Date:		
- 1	Signature:(Contact or Municipal Representative)				
	FOR INTERNAL USE:				
	CONSERVATION AUTHORITY: The classification of the municipal drain indicated above has been verified by this office.	SIGNED:		Date:	
ŀ	,,			Conservation Au	thority
- 1	FISHERIES AND OCEANS CANADA: Receipt of notification form and verification of the drain classification by CA are acknowledged.	SIGNED:		Date:	_
	A Class Authorization for a Class Drain is issued			District C	
- 1	pursuant to S 35(2) of the Fisheries Act.			(DEO 00	ILAN
L	pursuant to S 35(2) of the Fisheries Act.			(DFO-OG	SLA)
L	FORM			,	
L EW	, , , , , , , , , , , , , , , , , , , ,	sheries Act Cla	ss Authorization for the prope	skings described above it	in the
L EW	FORM I, the undersigned, representing the above named municipality, hereby declare I classified drain. Furthermore, I request that I be provided with the appropriate F	sheries Act Cla	ss Authorization for the prope	skings described above it	in the
L EW	FORM I, the undersigned, representing the above named municipality, hereby declare classified drain. Furthermore, I request that I be provided with the appropriate Factivities relating to the project within the designated time frames and conditions	sheries Act Cla	ss Authorization for the prope the Fisheries Act Class Author	skings described above it	in the
EW	FORM I, the undersigned, representing the above named municipality, hereby declare classified drain. Furthermore, I request that I be provided with the appropriate F activities relating to the project within the designated time frames and conditions Signature:	sheries Act Cla	ss Authorization for the prope the Fisheries Act Class Author	skings described above it	in the
EW	FORM I, the undersigned, representing the above named municipality, hereby declare classified drain. Furthermore, I request that I be provided with the appropriate Factivities relating to the project within the designated time frames and conditions Signature: (Drainage Superintendent) FOR INTERNAL USE: CONSERVATION AUTHORITY: The classification of the municipal drain indicated above has been verified by this office. Receipt of notification form is acknowledged and will be assessed under the appropriate Consensation.	sheries Act Cla	ss Authorization for the prope the Fisheries Act Class Author	skings described above it	in the
EW	FORM I, the undersigned, representing the above named municipality, hereby declare is classified drain. Furthermore, I request that I be provided with the appropriate Factivities relating to the project within the designated time frames and conditions Signature: (Drainage Superintendent) FOR INTERNAL USE: CONSERVATION AUTHORITY: The classification of the municipal drain indicated above has been verified by this office. Receipt of notification form is acknowledged and will be assessed under the appropriate Conservation.	sheries Act Cla as specified in	ss Authorization for the prope the Fisheries Act Class Author	nkings described above is osed work. I will carry ou orization provided. Date:	in the
EW	FORM I, the undersigned, representing the above named municipality, hereby declare is classified drain. Furthermore, I request that I be provided with the appropriate Factivities relating to the project within the designated time frames and conditions Signature: (Drainage Superintendent) FOR INTERNAL USE: CONSERVATION AUTHORITY: The classification of the municipal drain indicated above has been verified by this office. Receipt of notification form is acknowledged and will be assessed under the appropriate Conservation Authorities Act 2.3 for administry of PhATURAL RESOURCES: Receipt of notification form is acknowledged and will be assessed under the appropriate Conservation Authorities Act 2.3 for administry of PhATURAL RESOURCES: Receipt of notification form is acknowledged and will be assessed in accordance with the Endangered Species Act, 2007 or, if applicable, in accordance with the Endangered Species Act, 2007 or, if applicable, in accordance with the Endangered Species	sheries Act Cla as specified in	ss Authorization for the prope the Fisheries Act Class Author	nkings described above is osed work. I will carry ou orization provided. Date:	in the
EW	FORM I, the undersigned, representing the above named municipality, hereby declare iclassified drain. Furthermore, I request that I be provided with the appropriate Factivities relating to the project within the designated time frames and conditions Signature: (Drainage Superintendent) FOR INTERNAL USE: CONSERVATION AUTHORITY: The classification of the municipal drain indicated above has been verified by this office. Receipt of notification from is acknowledged and will be assessed under the appropriate Conservation Authorities Act 5, 28 ns. of the control of the second of the se	sheries Act Cla as specified in SIGNED:	ss Authorization for the prope the Fisheries Act Class Author	akings described above is assessed work. I will carry ou orization provided. Date: Date:	in the at all
EW	FORM I, the undersigned, representing the above named municipality, hereby declare is classified drain. Furthermore, I request that I be provided with the appropriate Fuckilities relating to the project within the designated time frames and conditions Signature: (Drainage Superintendent) FOR INTERNAL USE: CONSERVATION AUTHORITY: The classification of the municipal drain indicated above has been verified by this office. Receipt of notification form is acknowledged and will be assessed under the appropriate Consensation Authorities Act 2.3 for a draw one sur Uranage Act and Conservation Authorities Act 2.3 for a draw one sur Uranage Act and Conservation Authorities Act 2.3 for a draw or surfainage Act and Conservation Authorities Act 2.3 for a draw or surfainage Act and Conservation Authorities Act 2.4 cold or, if applicable, in accordance with the Endangered Species Act, 2007 or, if applicable, in accordance with the gramment entered into between the Municipality and the Minister of Natural Resources under s. 23 of O. Res. 242/08. FISHERE ACT OF ANS CANADA: Receipt of notification form and verification for the drain classification by the contraction of the contr	sheries Act Cla as specified in SIGNED:	ss Authorization for the prope the Fisheries Act Class Author	ekings described above is seed work. I will carry ou orization provided. Date:	in the at all
EW	FORM I, the undersigned, representing the above named municipality, hereby declare is classified drain. Furthermore, I request that I be provided with the appropriate Facilities relating to the project within the designated time frames and conditions Signature: (Drainage Superintendent) FOR INTERNAL USE: CONSERVATION AUTHORITY: The classification of the municipal drain indicated above has been verified by this office. Receipt of notification form is acknowledged and will be assessed under the sportage for conservation of the municipal drain in the second of the seco	sheries Act Cla as specified in SIGNED: SIGNED:	ss Authorization for the prope the Fisheries Act Class Author	Date: District O Date:	in the at all

George Brenner Drain Repair

- Bottom Cleanout 0.3m +/- silt to remove plus canary grass
- Organic soil with some sand in bottom
- Original proposed length 2,500 meters
- CA requested work be done in portions if possible
- Revised length after discussion with landowners and further site inspection 1,500 m
- No SAR Species Identified



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NOT • Federal Flaterins Ac	IFICATION OF	DRAIN MAINT	ENANCE OR REPAIR SUBJECT TO:	7
Federal Species at F Ontario Endengered Ontario Conservatio	lisk Act (SARA), s Species Act, 2007 Authorities Act, s	32 (Individual Or (ESA, 2007), a. 1 28 Regulations (ganisms), s. 33 (Residences) and s. 56 (Critical Habitet) b (Species) and s. 10 (Habitet); O. Reg 97/04*Development, interference with Wedlands an	NOTIFICATION OF MUNICIPAL DRAIN MAINTENANCE WORK CONDUCTED UNDER A FISHERIES ACT SUBSECTION 35(2) CLASS AUTHORIZATION
Attentions to Shoreline	is and Watercours Township of Wells	es")		Municipality: Town ship of Wollesley Contact Name (orint): Garth Noceker, Prairie and
Contact Name: Malling Address: Phone#:	Garth Noscker Dr 85 Mointyre Drive 519-635-5987	ain Supt. Kitchener ON N	2R 1H6 519-748-610(Email: gnoecken@ksmart.ca	Contact's Malling Address: 85 McLetyra Orive Kitch exact N2R-1H6
Drain Name: (as refere George Brenner Drain	d to under the Drain	age Acti	Geographic Township:	Phone #: (3/1)/6/35 5/16/ FAX #: (5/1)/178 (e) (X) EMAIL (If evaluable): 9/408 CKET (0/KS-ear 1-1/4)
Location: (please attack Work Zone*	A a location maps	Tiet	By-Law No.: Conc: TO Lot: Conc:	Drain Name (a referred to anote on Populator Action Township Wells. a) Character Franker Train Man Droin Township Wells.
Impact Zone"	FROM	W 1/2 5 Lot	Gene: TO Let: Cone:	Work Zone* FROM Let W 5 Conc. TO Lot 3 Conc. ID
Length of Work Zone * Work Zone = part of the	closic sybers the way	0 Metres is actually occurrin	2 50 1 11	Impact Zona** FROM . Lot \$\frac{\pi}{2} = \text{Cone.} \text{ TO Let } \text{ Cone.} \text{ Cone.} \text{ Length of Work Zone } \text{ Indigen and a fine direct when weak to actually occurring }
"Arusect Zone = linear is Dates of Proposed W	ngth of watercourse i ork:	extending 1 km dose	refresh of the bottom and of the Work Zone	"Impact zone - innear singth of weter course extending 1 km downstreem of the bottom end of the Work Zone Mg
START	Day: Day:	28	Month: Jesury ▼ Year: 2813 ▼	START DOT MAIN SEARCH YOU HOLD OF AS CATOSTOCK START FRANK DOT AS CATOSTOCK START ST
Drain Class Season			Pre-screening for location-specific attributes if anow	Oranie Casalination Volationary for even one as 1977 17 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
ice Conjudates) er die Fajans d	CANADA DANASA	Species at Risk (SARAESA)	Published by Askar Conservery (Lincoln) and Description of Works Blank Undertaken (Hinck area had a published of their Conservery)
Drain Class	Work Zone*	Impact Zone**	Is this drain covered under an ESA Exemption Agreement (6. 23 of O. Reg. 042/06/7 Yee No C	Drain Class Work Zone* Impact Zone* Bottom Only Cleaned A Bottom Cleanout With One Side of bank
A			Fish Turbis Shakas Plays	B
C	2	- E	Species At Misk Act maps are available hore:	C Substitute of alde slope
D		0	Other Considerations for Review Agencies (Penes seculy)	Brushing of top of bank pressule of figure for the part bank pressule of figure regretative) E
Ε	0			E
F				Unknown
Unknown Natural Wat	rcourse		No SAR Identified Project Scoring Meeting Recommended	The uniterational, representing the above named municipality, hareby declare my intention to carry out the works or protestulature.
Drahuge Activides Pr	opowed.			described above in the dissalled drain. Furthermore, inequest that the provided with the appropriate Flavoriez Act Class Authorization for the non-provided with the distance and all comments of the critical for the control of the c
Drain Type: Drainage Act Section:		Surface Water Section 28 - Malcon	mance Cally	monature travallarethic our 20 less mar 200.
Maintenance/Repair Ac	Svity 1:	Dottors only cleans		(Contact or Municipal Repressibilities)
Maintenance/Repair Ad				GONSERVATION AUTHORITY: The observation of the municipal drain indicator SHONED JULY (MAN Date: July 8, 2007)
Maintenance/Repair Ad Other (please specify):	dvity 3:			above has been verified by this office. Grand RULY Conservation Authority
Specify disposal of mat	erial, if applicable	<u> </u>		PISHERIES AND OCEANS CANADA: Results of notification form and vurification of the draw Glassification by CA are acknowledged. Outs:
(ii.g., location, method) L'he andealpred, represente		Spelly, hereby declary	the indentice to come cut the works or undertakings described above in the	A Class Authorization for a Class Dealn is Issued Outside 1 5 15(2) of the Eleberta Cod Outside 1 5 15(2) of the Eleberta Cod
Stemature:			to lideration to carry out the years or undertakings deserted where in the thindex Ad Class Authorization for the proposed work. I will carry out all so specified in the Printeries Act Class Authorization provided. Date:	* NO SAR Identified
FOR INTERNAL USE:	(Drainage Superio		tiquin- nu	Process at Oceans + Picase ensure all mitjution measures
Indicated above has been seets enhancededped and will be open Authorities Act S. 28 regulation	ed by this office. Receip need under the appropris and the Drainage Act an	t of nedStaatien form is dis Conservation & Conservation		Ontario Grant Lafos Anna Are. 'A Place DAGF-ON Varsion 1- 2006 Région de l'Ontario et des Grand Laco DAGF-ON Varsion 1- 2006
Authorities Ant Proteoni. History's Or Nathaul, MISEO echnowledged and will be asso Speake Aut, 2007 or, if applies into behaven the Harristpality a	WEES: Facobile rolling	tellos form is the Enclarge and	SIGNED: Date:	<u> </u>
Into between the Municipality a of Q. New, 24200.	of the Winister of Natura	Resources under a. 23	Direct Office (MN	_[

