

# The Ontario Gazette La Gazette de l'Ontario

Vol. 139-20 Saturday, 20th May 2006 **Toronto** 

ISSN 0030-2937 Le samedi 20 mai 2006

## Criminal Code Code Criminel

DESIGNATION OF QUALIFIED TECHNICIANS (BREATH SAMPLES)

NOTICE IS HEREBY GIVEN that pursuant to subsection 254(1) of the Criminal Code (Canada), the Honourable Monte Kwinter, Minister of Community Safety and Correctional Services of Ontario, on the 7th day of April, 2006, designated the following persons as being qualified to operate the approved instruments known as the Intoxilyzer® 5000C.

L'AVIS PRESENT est donné qu'en vertu du paragraphe 254(1) du Code Criminel du Canada, 1'honourable Monte Kwinter, Ministre de la Sécurité communautaire et des Services correctionnels de l'Ontario, le 7 avril 2006, désigna les personnes suivantes comme étant qualifiées pour manipuler les alcootest approuvé connu sous de nom de Intoxilyzer® 5000C.

Silvano Bertoni Shawn C. Connor Grant Eastwood Michel Fortin David Guizzetti Jason Hodkin Steven Hurst Anthony J. Kilburn Tom Kobylecki Paul Kretchman Joseph M. Kuzmich Lisa Lawrence Paul Legere Natalya McCourt Mark Melbye Chris Morris Marc Orr Nathan Semach Ryan Slee Jillian M. Verescak John Webb

Dwight Young

Ontario Provincial Police Ontario Provincial Police Peterborough Lakefield Police Service Timmins Police Service Sault Ste. Marie Police Service Toronto Police Service Ontario Provincial Police Shelburne Police Service Pembroke Police Service Ontario Provincial Police Ontario Provincial Police Ontario Provincial Police Cobourg Police Service Ontario Provincial Police Toronto Police Service Ontario Provincial Police Ontario Provincial Police Ontario Provincial Police Canada Border Services Agency Ontario Provincial Police Cobourg Police Service Ontario Provincial Police

#### DESIGNATION OF ANALYST

NOTICE IS HEREBY GIVEN that pursuant to subsection 254(1) of the Criminal Code (Canada), the Honourable Monte Kwinter, Minister of Community Safety and Correctional Services of Ontario, on the 14th day of March, 2006, designated the following person as being an analyst.

L'AVIS PRESENT est donné qu'en vertu du paragraphe 254(1) du Code Criminel du Canada, 1'honourable Monte Kwinter, Ministre de la Sécurité communautaire et des Services correctionnels de l'Ontario, le 14 mars 2006, a désigné la personne suivante comme étant analyste.

(139-G231)

KARRYN DANIELLE WALL Royal Canadian Mounted Police Forensic Laboratory Services

#### **Ontario Highway Transport Board**

Periodically, temporary applications are filed with the Board. Details of these applications can be made available at anytime to any interested parties by calling (416) 326-6732.

The following are applications for extra-provincial and public vehicle operating licenses filed under the Motor Vehicle Transport Act, 1987, and the Public Vehicles Act. All information pertaining to the applicant i.e. business plan, supporting evidence, etc. is on file at the Board and is available upon request.

Any interested person who has an economic interest in the outcome of these applications may serve and file an objection within 29 days of this publication. The objector shall:

- 1. complete a Notice of Objection Form,
- 2. serve the applicant with the objection,
- 3. file a copy of the objection and provide proof of service of the objection on the applicant with the Board,
- 4. pay the appropriate fee.

Serving and filing an objection may be effected by hand delivery, mail, courier or facsimile. Serving means the date received by a party and filing means the date received by the Board.

Published by Ministry of Government Services Publié par Ministère des Services gouvernementaux

- © Queen's Printer for Ontario, 2006
- © Imprimeur de la Reine pour l'Ontario, 2006







LES LIBELLÉS DÉS DEMANDES PUBLIÉES CI-DESSOUS SONT AUSSI DISPONIBLES EN FRANÇAIS SUR DEMANDE.

Pour obtenir de l'information en français, veuillez communiquer avec la Commission des transports routiers au 416-326-6732.

#### 4096231 Canada Inc. (o/a Les Autocars Ads) 46212-A/B 4365 Industriel Blvd., Sherbrooke, Quebec J1L 3C2

Applies for the approval of the transfer of extra provincial operating licence X-3138 and public vehicle operating licence PV-5089 now in the name of 1402024 Ontario Inc., 843 Central Avenue, Windsor, ON N8Y 3T8.

#### Amos Co. Ltd. 46746 50 Doncaster Ave., Unit 10, Thornhill, ON L3T 1L4

Applies for an extra provincial operating licence as follows:

For the transportation of passengers on a chartered trip from points in the City of Toronto, the Regional Municipalities of Durham, Peel, York and Halton to the Ontario/Quebec and the Ontario/USA border crossings for furtherance to points as authorized by the relevant jurisdiction and for the return of the same passengers on the same chartered trip to point of origin;

PROVIDED THAT there shall be no pick up or discharge of passengers except at point of origin.

#### Applies for a public vehicle operating licence as follows: 46746-A

For the transportation of passengers on a chartered trip from points in the City of Toronto, the Regional Municipalities of Durham, Peel, York and Halton.

#### Swaranjeet Cheema 46745 3533 Derry Rd. E., Mississauga, ON L4T 1B1

Applies for an extra provincial operating licence as follows:

For the transportation of passengers on a chartered trip from points in the City of Toronto, the Regional Municipalities of Durham, Peel, York and Halton to the Ontario/Quebec and the Ontario/USA border crossings for furtherance to points as authorized by the relevant jurisdiction;

 and for the return of the same passengers on the same chartered trip to point of origin;

PROVIDED THAT there shall be no pick up or discharge of passengers except at point of origin.

on a one-way chartered trip to points as authorized by the relevant jurisdiction.

PROVIDED THAT the licensee be restricted to the use of Class "D" public vehicles as defined in paragraph (a) (iv) of subsection 1 of Section 7 of

Regulation 982 under the Public Vehicles Act, RSO 1990, Chapter P. 54, each having a seating capacity of seven (7) passengers, exclusive of the driver

Applies for a public vehicle operating licence as follows: 46745

For the transportation of passengers on a chartered trip from points in the City of Toronto, the Regional Municipalities of Durham, Peel, York and Halton.

PROVIDED THAT the licensee be restricted to the use of Class "D" public vehicles as defined in paragraph (a) (iv) of subsection 1 of Section 7 of Regulation 982 under the Public Vehicles Act, RSO 1990, Chapter P. 54, each having a seating capacity of seven (7) passengers, exclusive of the driver.

#### Kelly Tours, Inc. 46744 2788 Highway 80 W., Garden City, Georgia 31408, USA

Applies for an extra-provincial operating licence as follows:

For the transportation of passengers on a chartered trip from points in the United States of America as authorized by the relevant jurisdiction from the Ontario/U.S.A., Ontario/Québec and Ontario/Manitoba border crossings:

- 1. to points in Ontario; and
- in transit through Ontario to the Ontario/Manitoba, Ontario/Québec, and Ontario/U.S.A. border crossings for furtherance

and for the return of the same passengers on the same chartered trip to point of origin.

PROVIDED THAT there be no pick-up or discharge of passengers except at point of origin.

#### Marview Limited (o/a Whispers Limousine Service) 46545 17089 Yonge St., Unit # 1, Newmarket, ON L3Y 4V7

Applies for a public vehicle operating licence as follows:

For the transportation of passengers on a chartered trip from points in the City of Toronto and the Regional Municipality of York.

PROVIDED that the licensee be restricted to the use of Class "D" public vehicles as defined in paragraph (a)(iv) of subsection 1 of Section 7 of Regulation 982 under the Public Vehicles Act, RSO 1990, chapter P. 54, each having a maximum seating capacity of twelve (12) passengers, exclusive of the driver.

FELIX D'MELLO Board Secretary/Secrétaire de la Commission

(139-G232)

#### Government Notices Respecting Corporations Avis du gouvernement relatifs aux compagnies

## Notice of Default in Complying with the Corporations Tax Act Avis de non-observation de la Loi sur l'imposition des sociétés

The Director has been notified by the Minister of Finance that the following corporations are in default in complying with the *Corporations Tax Act*.

NOTICE IS HEREBY GIVEN under subsection 241(1) of the *Business Corporations Act*, that unless the corporations listed hereunder comply with the requirements of the *Corporations Tax Act* within 90 days of this notice, orders will be made dissolving the defaulting corporations. All enquiries concerning this notice are to be directed to Ministry of Finance, Corporations Tax, 33 King Street West, Oshawa, Ontario L1H 8H6.

Le ministre des Finances a informé le directeur que les sociétés suivantes n'avaient pas respecté la *Loi sur l'imposition des sociétés*.

AVIS EST DONNÉ PAR LA PRÉSENTE que, conformément au paragraphe 241(1) de la *Loi sur les sociétés par actions*, si les sociétés citées ci-dessous ne se conforment pas aux prescriptions énoncées par la *Loi sur l'imposition des sociétés* dans un délai de 90 jours suivant la réception du présent avis, lesdites sociétés se verront dissoutes par décision. Pour tout renseignement relatif au présent avis, veuillez vous adresser à l'Imposition des sociétés, ministère des Finances, 33, rue King ouest, Oshawa ON L1H 8H6.

Name of Corporation: Dénomination sociale de la société:	Ontario Corporation Number Numéro de la société en Ontario
2006-05-20	Source on ontains
ADVANTAGE ONE HOME CARE INC.	001245213
AIRBALL M.J. PREMIUM INCENTIVES	
ARMOUR ENGINEERED PANELS & ST	
INC.	001358732
ATV ADVENTURE TOURS INC.	001259048
AZALIA (DIVERSIFIED) INC.	001018344
B. COLUSSI DRAFTING SERVICES INC	
BANNER PROTECTION SERVICES INC	
BETTER BUSINESS MACHINES OF BU	
INC.	001393991
BLUEROCK SYSTEMS CANADA INC.	001405968
BOND GM&P PARTNER CORPORATION	
BURG'S ETC. INC.	001324564
BWV INVESTMENTS LIMITED	000748793
CALLOWAY TRANSPORTATION SERV	VICES INC. 001107780
CARIBBEAN UNITY FOUNDATION IN	C. 001302236
CASTLE CREEK ESTATES LIMITED	000726353
CHARITABLEWAY.COM INC.	001359359
CRAIG PLATT & SONS ENTERPRISES	LIMITED 000476385
D & S SIGNS & INSTALLATIONS, (1988)	8), INC. 000759263
D. FORSTER & ASSOCIATES INSURAN	NCE
BROKERS LTD.	000642989
DAVILLE CANADA LTD.	001447361
DEMEDS INTERNATIONAL TRADING	INC. 001027646
DIBRI INC.	001377964
DIGITAL COLOUR EXPRESS INC.	001472412
DOME CORPORATION	001105430
EDGELIN HOLDINGS INC.	001148140
FAKTORIE GROUP INC.	001243166
FAST FOOD CONNECTION LTD.	001115907
FERME G. & J. PILON & FILS INC.	000764617
FINLAY INVESTMENT CONSULTING	
FONTSTREAM INC.	000998230
FOUR SEASONS AIR CONDITIONING	CO. LTD. 000289828

000919975

FRAMIS PLASTERING CO. INC.

Name of Corporation: Dénomination sociale de la société:	Ontario Corporation Number Numéro de la société en Ontario
FREENET TECHNOLOGY INC.	001290011
GEORGE GORSKI TECHNICAL SERVIO	CES INC. 000509312
GIBSON TRACTOR & EQUIPMENT INC	C. 000705829
CLODAL HEATING & AID CONDITION	INC LTD 001100221

FREENET TECHNOLOGY INC.	001290011
GEORGE GORSKI TECHNICAL SERVICES INC.	000509312
GIBSON TRACTOR & EQUIPMENT INC.	000705829
GLOBAL HEATING & AIR CONDITIONING LTD.	001100231
HENRY SLATER & COMPANY LIMITED	000054958
HERITAGE CANADIANA LTD.	000636942
HIGH ROAD INVESTMENT CORPORATION	000491922
INTERACTIVE SOLUTIONS INC.	001374815
INTERIOR TRADERS INC.	001463606
J.B. GRAPHIC MANAGEMENT INC.	001267200
KIRKLAND LAKE MINERALS INC.	001279736
LABELLE ET FILS PLUMBING AND HEATING LTD.	000369627
LAKESIDE SAFETY PRODUCTS INC.	001071561
LIAM WALSH'S AUTO SOUND INC.	000766674
MAMA ALFA'S PIZZERIA INC.	001037690
MANY TAILS PRODUCTIONS INC.	001153627
MAVEC HOSPITALITY INC.	001478685
MEGAPIX COMMUNICATIONS INC.	000940567
MICHAEL JORDAN'S RESTAURANT TORONTO INC.	001166880
MOBIL ROOFING LTD.	000837005
NORTH AMERICAN CUSTOM RACKS INC.	001413326
NORTH EAST GREENLAND INC.	001025948
NUTRI SOURCE LTD.	001290996
OAKBURN INVESTMENTS LIMITED	000091498
OJIBWAY EAGLE CORP. LTD.	000279782
OKAME JAPANESE ANTIQUES INC.	000566795
ONTARIO RECREATION SERVICES INC.	001157547
ORIENT INFOTECH INC.	001293884
ORIT & EDEN CAFE LTD.	001354744
OTISPORT INCORPORATED	000969584
P.M. 2002 MASONRY LTD. PRESOURCE CORP.	001160391
	001395000
PULLMAN GROUP CANADA LTD.	000956080 000683889
PYLI-ITHOMI INVESTMENTS INC. R.M. INGLIS & ASSOCIATES INC.	001036554
RANGER RESTORATION LIMITED	001030334
REDCAR FRANCHISING INC.	001089642
REPP LTD. BIG & TALL	001089042
S.M. SOLMES CONCRETE LTD.	001080423
SIMPLENET INC.	001293706
SOUTH PAW AUTO SERVICES INC.	000884859
SPRINGWOOD HOMES CORPORATION	000974124
STEEL WORKS METAL FABRICATING INC.	001418574
STUD CONSTRUCTION LIMITED	000627860
SUMNER HOLDINGS INC.	000027800
SUNIX INC.	
BUTTER IT.C.	000599683
T.D. SWAN CONSTRUCTION (1951) LIMITED	000599683
T.D. SWAN CONSTRUCTION (1951) LIMITED THE CANADA BLOCK COMPANY LIMITED	001399706
THE CANADA BLOCK COMPANY LIMITED	001399706 000064486
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC.	001399706 000064486 001345464
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD.	001399706 000064486 001345464 001211567
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD.	001399706 000064486 001345464 001211567 001212985
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC.	001399706 000064486 001345464 001211567 001212985 000752281
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC. UNIVERSAL AIR SPARES INC.	001399706 000064486 001345464 001211567 001212985 000752281 001195202
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC. UNIVERSAL AIR SPARES INC. WEALTH PROTECTORS GROUP CORPORATION	001399706 000064486 001345464 001211567 001212985 000752281
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC. UNIVERSAL AIR SPARES INC.	001399706 000064486 001345464 001211567 001212985 000752281 001195202 001273928
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC. UNIVERSAL AIR SPARES INC. WEALTH PROTECTORS GROUP CORPORATION WELLNESS CANADA INC.	001399706 000064486 001345464 001211567 001212985 000752281 001195202 001273928 001314049
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC. UNIVERSAL AIR SPARES INC. WEALTH PROTECTORS GROUP CORPORATION WELLNESS CANADA INC. WENGTAK INVESTMENTS INC.	001399706 000064486 001345464 001211567 001212985 000752281 001195202 001273928 001314049 001375119
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC. UNIVERSAL AIR SPARES INC. WEALTH PROTECTORS GROUP CORPORATION WELLNESS CANADA INC. WENGTAK INVESTMENTS INC. WILSON TECHNOLOGIES INCORPORATED	001399706 000064486 001345464 001211567 001212985 000752281 001195202 001273928 001314049 001375119 000418565
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC. UNIVERSAL AIR SPARES INC. WEALTH PROTECTORS GROUP CORPORATION WELLNESS CANADA INC. WENGTAK INVESTMENTS INC. WILSON TECHNOLOGIES INCORPORATED WINDSOR TRI DONT MANAGEMENT INC.	001399706 000064486 001345464 001211567 001212985 000752281 001195202 001273928 001314049 001375119 000418565 000578200
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC. UNIVERSAL AIR SPARES INC. WEALTH PROTECTORS GROUP CORPORATION WELLNESS CANADA INC. WENGTAK INVESTMENTS INC. WILSON TECHNOLOGIES INCORPORATED WINDSOR TRI DONT MANAGEMENT INC. WORDLEY CONSULTING INC.	001399706 000064486 001345464 001211567 001212985 000752281 001195202 001373928 001314049 001375119 000418565 000578200 001282918
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC. UNIVERSAL AIR SPARES INC. WEALTH PROTECTORS GROUP CORPORATION WELLNESS CANADA INC. WENGTAK INVESTMENTS INC. WILSON TECHNOLOGIES INCORPORATED WINDSOR TRI DONT MANAGEMENT INC. WORDLEY CONSULTING INC. WORLD LINE EMBRYO TRANSFER LTD	001399706 000064486 001345464 001211567 001212985 000752281 001195202 001273928 001314049 001375119 000418565 000578200 001282918 000983054
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC. UNIVERSAL AIR SPARES INC. WEALTH PROTECTORS GROUP CORPORATION WELLNESS CANADA INC. WENGTAK INVESTMENTS INC. WILSON TECHNOLOGIES INCORPORATED WINDSOR TRI DONT MANAGEMENT INC. WORDLEY CONSULTING INC. WORLD LINE EMBRYO TRANSFER LTD YELLOW AIRCRAFT AND HOBBY SUPPLIES LTD.	001399706 000064486 001345464 001211567 001212985 000752281 001195202 001273928 001314049 000418565 000578200 001282918 000983054 000731021
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC. UNIVERSAL AIR SPARES INC. WEALTH PROTECTORS GROUP CORPORATION WELLNESS CANADA INC. WENGTAK INVESTMENTS INC. WILSON TECHNOLOGIES INCORPORATED WINDSOR TRI DONT MANAGEMENT INC. WORDLEY CONSULTING INC. WORLD LINE EMBRYO TRANSFER LTD YELLOW AIRCRAFT AND HOBBY SUPPLIES LTD. YOUR BREAK BILLIARDS INC.	001399706 000064486 001345464 001211567 001212985 000752281 001195202 001273928 001314049 001375119 000418565 000578200 001282918 000983054 000731021 001038753
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC. UNIVERSAL AIR SPARES INC. WEALTH PROTECTORS GROUP CORPORATION WELLNESS CANADA INC. WENGTAK INVESTMENTS INC. WILSON TECHNOLOGIES INCORPORATED WINDSOR TRI DONT MANAGEMENT INC. WORDLEY CONSULTING INC. WORLD LINE EMBRYO TRANSFER LTD YELLOW AIRCRAFT AND HOBBY SUPPLIES LTD. YOUR BREAK BILLIARDS INC.	001399706 000064486 001345464 001211567 001212985 0001752281 001195202 001273928 001314049 001375119 000418565 000578200 001282918 000983054 000731021 001038753 000920083
THE CANADA BLOCK COMPANY LIMITED THE COLOUR MASTER INC. TIMBER LANE CONCRETE FORMING LTD. TRISHUL JEWELLERS LTD. UNICOM SYSTEMS INC. UNIVERSAL AIR SPARES INC. WEALTH PROTECTORS GROUP CORPORATION WELLNESS CANADA INC. WENGTAK INVESTMENTS INC. WILSON TECHNOLOGIES INCORPORATED WINDSOR TRI DONT MANAGEMENT INC. WORDLEY CONSULTING INC. WORLD LINE EMBRYO TRANSFER LTD YELLOW AIRCRAFT AND HOBBY SUPPLIES LTD. YOUR BREAK BILLIARDS INC. YVON DROUIN ENTERPRISES LTD. ZED COMMUNICATIONS INC.	001399706 000064486 001345464 001211567 001212985 000752281 001195202 001273928 001314049 001375119 000418565 000578200 001282918 000983054 000731021 001038753 000920083

Name of Comparation.	Ontonio Componetion Number
Name of Corporation: Dénomination sociale	Ontario Corporation Number Numéro de la
de la société:	société en Ontario
1021200 ONTARIO INC.	001021200
1023375 ONTARIO INC.	001023375
1031194 ONTARIO LTD.	001031194
1033766 ONTARIO LIMITED	001033766
1060342 ONTARIO LTD. 1075838 ONTARIO LTD.	001060342
	001075838
1079010 ONTARIO INC.	001079010
1089997 ONTARIO INC. 1093381 ONTARIO INC.	001089997 001093381
1106749 ONTARIO INC.	001093381
1116370 ONTARIO INC. 1116370 ONTARIO LTD	001106749
1143862 ONTARIO LTD.	001110370
1171545 ONTARIO INC.	001143802
1173006 ONTARIO INC.	001171343
1203533 ONTARIO INC.	001203533
1205269 ONTARIO INC.	001205353
1205296 ONTARIO INC.	001205296
1207587 ONTARIO LTD.	001207587
1218298 ONTARIO INC.	001218298
1252331 ONTARIO INC.	001252331
1266476 ONTARIO INC.	001266476
1308423 ONTARIO INC.	001308423
1334210 ONTARIO LIMITED	001334210
1339148 ONTARIO LIMITED	001339148
1343736 ONTARIO INC.	001343736
1370717 ONTARIO LIMITED	001370717
1382288 ONTARIO INC.	001382288
1403132 ONTARIO INC.	001403132
1442736 ONTARIO INC.	001442736
1459372 ONTARIO INC.	001459372
1477899 ONTARIO INC.	001477899
1521085 ONTARIO LIMITED	001521085
380635 ONTARIO LIMITED	000380635
392259 ONTARIO LIMITED	000392259
520565 ONTARIO LIMITED	000520565
546706 ONTARIO LIMITED	000546706
605286 ONTARIO LIMITED	000605286
688982 ONTARIO INC.	000688982
700627 ONTARIO LTD.	000700627
775898 ONTARIO LTD.	000775898
853811 ONTARIO INC.	000853811
876322 ONTARIO INC.	000876322
890854 ONTARIO INC.	000890854
892986 ONTARIO LIMITED	000892986
911377 ONTARIO INC. 918716 ONTARIO INC.	000911377
918716 ONTARIO INC. 919552 ONTARIO LTD.	000918716 000919552
919352 ONTARIO LTD. 977770 ONTARIO INC.	000919332
991141 ONTARIO INC.	000977770
995349 ONTARIO INC.	000991141
773347 ONTAKIO INC.	000393349

#### B. G. HAWTON,

Director, Companies and Personal Property

Security Branch

Directrice, Direction des compagnies et des

(139-G233) sûretés mobilières

# Cancellation of Certificate of Incorporation (Corporations Tax Act Defaulters) Annulation de certificat de constitution (Non-observation de la Loi sur l'imposition des sociétés)

NOTICE IS HEREBY GIVEN that, under subsection 241(4) of the *Business Corporations Act*, the Certificate of Incorporation of the corporations named hereunder have been cancelled by an Order for default in complying with the provisions of the *Corporations Tax Act*, and the said corporations have been dissolved on that date.

AVIS EST DONNÉ PAR LA PRÉSENTE que, conformément au paragraphe 241(4) de la *Loi sur les sociétés par actions*, le certificat de constitution de la société sous-nommé a été annulée par Ordre pour non-observation des dispositions de la *Loi sur l'imposition des sociétés* et que la dissolution de la société concernée prend effet à la date susmentionnée.

Name of Corporation:	Ontario Corporation Number
Dénomination sociale	Numéro de la
de la société:	société en Ontario
	societe en emanie
2006-04-24	001205105
A.C.M. PERSONNEL, INC.	001206105
AARONEXX INC.	001347296
ARGOF HOLDINGS INC.	001087521
ASSET SOLUTIONS INC.	001301040
BREEZE LOGISTICS INC.	001238481
CANIN INDUSTRIAL & INVESTMENT CO	ORPORATION 000782394
CAREER MOMENTUM INC.	001146380
CGS (CHAPS GROUP SERVICES) INC.	001214255
CHARTER WORLD INTERNATIONAL I	LTD. 001027770
CLUB-ZONE INC.	001378406
COLETREE INC.	001022549
COLLINGWOOD CUSTOM COUNTERT	OPS LTD. 001255590
CURRENT TECHNOLOGY CABLING SY	YSTEMS INC. 001320686
DOMANINA PROPERTIES INC.	001164068
DOUGCO HOLDINGS INC.	001313039
DUNDAS PHYSICAL REHABILITATION	N CLINIC INC. 001337313
EBONY FINE FURNITURE LTD.	001250067
EWART ASSOCIATES INC.	001273876
FINITE SYSTEMS INC.	001133400
FRELLICK ELECTRIC LTD.	001251886
GENE CRISTAN CONSULTING INC.	001064710
GSC RESTAURANTS INC.	000677451
HY-TEK TURF EQUIPMENT LTD	001068897
J.A.E.'S TECHSOLUTIONS OF KENORA	
J-FRAME STUDIO INC.	000892172
KAYVAHN RESTAURANTS INC	000519506
KEN CHEUNG DESIGNS LTD.	000649005
KENDRICK BUSINESS OFFICE MANAC	
KENSHEP ENTERPRISES INC.	001361165
KHANH VIDEO & ELECTRONIC LTD.	001019609
KIMFORNET INC.	001077266
LANGERI INVESTMENTS INC.	000712817
LONGBOAT CONSULTING INC.	001070086
LYNDEN GALLERY INC.	000970321
M & C INTERNATIONAL GROUP LTD.	001339299
M.J.L. MCKENNY CONSULTING INC.	001335257
MACP INVESTMENT LIMITED	001178642
MANN-DINI CONST. LIMITED	000852640
METRO EAST BACKHOE RENTALS IN	
MILLIKEN EQUIPMENT REPAIR LIMIT	
N.A.T. INDUSTRIES INC.	001320855
NYBAR SERVICE CORPORATION	000350422
ORO FOODS LIMITED	000330422
OUTCOMES INC.	000238296
P. R. ANDERSON CONSTRUCTION SER	
PECKHAM KELLAR AUTO DETAILING	
PETER BLYTH AND ASSOCIATES INC.	001427726 001293559
TETER DETTIL AND ASSOCIATES INC.	001293539

Name of Corporation:	Ontario Corporation Number	
Dénomination sociale	Numéro de la	
de la société:	société en Ontario	
PSI CANADIAN GUARD INC.	000903799	NOT
RARA CONSTRUCTION LTD.	001162431	Busi
RICE-D-LUX PRODUCTS (INTE	· · · · · · · · · · · · · · · · · · ·	disso
RIO AUTO BODY COLLISION L RONDEAU DATAGROUP INC.	00102871 001081818	4.7.7
SAMPLES MADE IN CANADA E		AVI
SATINCRAFT CUSTOM REFINI		sur l les c
SHORTY'S TRUCK & TRAILER		des
SOPHISTICATED KIDS LTD.	000980501	des (
STEIN BROTHERS MECHANICA		Nam
SUNSET POOLS SPA AND RECI		Dén
TCG IMAGING LTD.	001273935	de la
TEMPLATE PRECISION ROLL F		
THE HOLIDAY STORE LTD. TOBI MANAGEMENT LTD	001297413 000747629	<b>200</b> 6 1110
TOTAL WORLD TELECOMMUN		2006
TRI-BAL DEVELOPMENTS COR		NIR
UNIVEX BUILDING RENOVATI		2006
VAN DRIEL INVESTMENTS CO	RPORATION 000585818	5428
VANKOUGHNETT LTD.	000363830	2006
VENTURE COMMUNICATIONS		C.J.
VIA ROOFING INC.	001024917	CON
1000763 ONTARIO LIMITED	00100763	DOF
1015753 ONTARIO LIMITED 1024351 ONTARIO INC.	001015753 001024351	GRE LEY
1043554 ONTARIO LIMITED	001024351	REA
1052144 ONTARIO LIMITED	001052144	SHI
1061424 ONTARIO LIMITED	001061424	STR
1061484 ONTARIO INC.	001061484	1448
1074773 ONTARIO LIMITED	001074773	5646
1094552 ONTARIO INC.	001094552	2000
1127494 ONTARIO INC.	001127494	C. H
1141100 ONTARIO LTD. 1175527 ONTARIO LTD.	001141100 001175527	CED
1173327 ONTARIO LTD. 1222477 ONTARIO INC.	001173327	POL 1282
1225383 ONTARIO LTD.	001225383	2006
1235162 ONTARIO LTD.	001235162	SEA
1244569 ONTARIO LIMITED	001244569	2000
1280489 ONTARIO LIMITED	001280489	AD
1318038 ONTARIO INC.	001318038	ALT
1321718 ONTARIO LIMITED	001321718	BAS
1328087 ONTARIO INC.	001328087	C.L.
1339351 ONTARIO LTD. 1358037 ONTARIO LTD.	001339351 001358037	COE
1364338 ONTARIO INC.	001338037	EDN GAF
1369368 ONTARIO LIMITED	001369368	GUI
1374140 ONTARIO INC.	001374140	INT
1380175 ONTARIO INC.	001380175	A
1381681 ONTARIO LTD.	001381681	J.C.
1388389 ONTARIO INC.	001388389	JOH
344317 ONTARIO LIMITED	000344317	LA
431792 ONTARIO LIMITED 509922 ONTARIO INC.	000431792	MCI
563621 ONTARIO INC.	000509922 000563621	MY NIC
579950 ONTARIO LIMITED	000579950	PAS
622256 ONTARIO LIMITED	000622256	PIN
665440 ONTARIO LIMITED	000665440	R.L.
719206 ONTARIO INC.	000719206	SER
785789 ONTARIO INC.	000785789	SUN
793641 ONTARIO LIMITED	000793641	SUN
806566 ONTARIO LTD	000806566	TRI
892778 ONTARIO LIMITED	000892778	UNI
972744 ONTARIO LIMITED 977462 ONTARIO LTD.	000972744 000977462	1029
977462 ONTARIO LTD. 995693 ONTARIO LTD.	000977462	1067 1067
775075 OMITAGO LID.	000793093	1168
B. G. H	IAWTON,	1187
	or, Companies and Personal Property	1229
	y Branch	1255
Directr	rice. Direction des compagnies et des	1269

Directrice, Direction des compagnies et des

sûretés mobilières

(139-G234)

## Certificate of Dissolution Certificat de dissolution

NOTICE IS HEREBY GIVEN that a certificate of dissolution under the *Business Corporations Act* has been endorsed. The effective date of dissolution precedes the corporation listings.

AVIS EST DONNÉ PAR LA PRÉSENTE que, conformément à la *Loi sur les sociétés par actions*, un certificat de dissolution a été inscrit pour les compagnies suivantes. La date d'entrée en vigueur précède la liste des compagnies visées.

Name of Corporation:	Ontario Corporation Number
Dénomination sociale	Numéro de la
de la société:	société en Ontario
2006-03-28	
1110916 ONTARIO INC.	001110916
2006-04-03	
NIROB INVESTMENTS INC.	000824421
2006-04-05	
542873 ONTARIO LIMITED	000542873
2006-04-07	
C.J.C.K. INC.	001182766
COMSYS SERVICES INC.	001432598
DORA MATTEI DESIGNS INC.	001113340
GREAT TOUR SERVICES CANADA IN LEY CHIROPRACTIC OFFICES INC.	NC. 001462558 001259176
REACTOR SOLUTIONS INC.	001239170
SHIP 2 CON TRANSPORT LTD.	001525318
STROCCER INC.	001432979
1448133 ONTARIO LTD.	001448133
564632 ONTARIO LIMITED	000564632
2006-04-10	
C. HARTMAN & ASSOCIATES LTD.	000974062
CEDARBRAE TYPEWRITERS LIMITE	ED 000252433
POLLIER ASSOCIATES INC.	001333252
1282256 ONTARIO LIMITED	001282256
2006-04-11	
SEAHORSE CHARTERS (BRIGHTON)	LIMITED 000674648
2006-04-12	001414001
AD WHEELS INC. ALTORAY ENTERPRISES INC.	001414081 000978009
BASICALLY BALLOONS INC.	000978009
C.L. MOFFATT EQUIPMENT ENTERP	
COB AUTOMATION INC.	001601821
EDMUNDS TRANSPORT LIMITED	000133333
GARLAND GARDENS DEVELOPMEN	
GUELPH LANDSCAPE SYSTEMS INC	001168304
INTERNATIONAL INVESTMENT ANI	O INSURANCE
ADVISORS ASSOCIATES INC.	001501716
J.C. RESTAURANT INC	001372760
JOHN A. KITCHEN LTD.	000420196
LA CAF INC.	001277926
MCDEVITT-TOMLINSON MINING CO	
MY LUNCHBOX CATERING SERVICE	
NICE FINANCIAL INC. PASSAGES REALTY LTD.	000844705 001580770
PASSAGES REALTT LTD. PINE SPRINGS RESORT INC.	001380770
R.L. BAYNTON CONSULTING INC.	001231200
SERPASS CANADA INC.	001594489
SUMNER DESIGN ASSOCIATES INC.	000598835
SUN KEITH FASHION CO. LTD.	000956125
TRI - SAFE ALARM SERVICES INC.	001313369
UNIQUE AUTOMOTIVE PRODUCTS I	INC. 001040402
1029650 ONTARIO INC.	001029650
1067135 ONTARIO LIMITED	001067135
1067520 ONTARIO LTD.	001067520
1168479 ONTARIO INC.	001168479
1187150 ONTARIO LIMITED	001187150
1229268 ONTARIO LTD.	001229268
1255451 ONTARIO CORP.	001255451
1268996 ONTARIO INC.	001268996 001365216
1365216 ONTARIO INC.	001303210

Name of Corporation: Ontario Corpo Dénomination sociale	ration Number Numéro de la	Name of Corporation: Ontario Corpor Dénomination sociale	ation Numbe Numéro de la
	Numero de la iété en Ontario		Numero de la été en Ontario
			ote en ontant
1553265 ONTARIO LTD. 1576816 ONTARIO INC.	001553265 001576816	<b>2006-04-28</b> ADAMSON REMODELING LTD.	000274564
1595514 ONTARIO INC.	001576816	CARDINAL LANDMARK INN INC.	00027430
884485 ONTARIO INC.	000884485	CHEUNG FAI ONTARIO INC.	000738323
897452 ONTARIO INC.	000897452	CINICORP HOLDINGS LIMITED	001025849
2006-04-13		COMPOSITOR ASSOCIATES LIMITED	000249336
CHINA JET DEVELOPMENT (CANADA) LTD.	001045080	HEP POP HOUSE INC.	001165975
MARCO TRADING LIMITED	000995026	INFOPROBE PLUS INC.	00119732
MING-FONG TRADING COMPANY LTD.	001431380	LDMI TELECOMMUNICATIONS OF CANADA LTD.	001360869
MOUNTAIN PURE WATER CONDITIONING INC. PAUL WALTER ENTERPRISES INC.	001488586 000723495	M. HORAN INVESTMENTS LIMITED NORTH AMERICAN SOAP SUPPLIES INC.	00045886 00136788
STREAM-MAC PLUMBING INC.	000723493	TRANSFORMATIONAL CONCEPTS INC.	00130788
1099156 ONTARIO LTD.	001099156	TWIGGCO FINANCIAL LIMITED	00063299
1397903 ONTARIO LTD.	001397903	1012960 ONTARIO INC.	00101296
61258 ONTARIO INC.	000761258	1464788 ONTARIO LTD.	00146478
343365 ONTARIO LIMITED	000843365	2014266 ONTARIO LIMITED	00201426
918428 ONTARIO LIMITED	000918428	2063851 ONTARIO INC.	00206385
2006-04-14	001010010	307676 ONTARIO LTD.	00030767
FITTER MECHAN LTD.	001318340	715850 ONTARIO INC.	000715850
<b>2006-04-18</b> AVONDALE CARPETS INC.	000269556	738315 ONTARIO INC. 760095 ONTARIO INC.	00073831:
COMPUTER ASSISTED DRAFTING DESIGN	000209330	800141 ONTARIO INC.	00070009
SERVICES LTD.	000805311	820540 ONTARIO INC	00082054
DALLAS LAWN CARE LTD.	000981250	2006-05-01	0000200.
FENGIL INC.	001082294	A TOYS CO. LTD.	00147113
FIERCE BODYGEAR INC.	001121902	A.J. CREATION LIMITED	00061082
HEALING LINK LTD.	000796123	BILLION VISIONS INC.	00147509
HOUSEHOLD ENTERTAINMENT INCORPORATED	001091696	C & L GLOBAL TRADING CO. LTD.	00110465
JAMES ANDERSON FAMILY INVESTMENT CO. LTI		INSPORT PROMOTIONS INC.	00138699
L&G BURGER ENTERPRISES INC.	001099130	MKS TRADING INC.	000401063
M & L ROSS HOLDINGS LTD MARGARET DENIS AND ASSOCIATES LIMITED	000810814 000490025	PHONE CASH FINANCIAL SERVICES INC. PNEUMATIC CONVEYING SYSTEMS INC.	001597328 00077666
THE TELESALES SPECIALISTS INC.	000490023	VENTURE PROJECTS INC.	00105154
TORONTARIO PLUMBING & HEATING INC.	001273048	YAU & WONG HOLDING (CANADA) INC.	00103134
1071932 ONTARIO INC.	001071932	1156290 ONTARIO LIMITED	00115629
1444058 ONTARIO INC.	001444058	1346475 ONTARIO LIMITED	001346475
2006-04-19		1593436 ONTARIO INC.	001593436
CANADIAN FINANCIAL ARCHITECTS INC.	001444196	506468 ONTARIO LIMITED	00050646
DILUX SALES LTD.	000741906	870544 ONTARIO INC.	000870544
1412542 ONTARIO INC.	001412542	948520 ONTARIO INC.	000948520
1576797 ONTARIO LIMITED 930196 ONTARIO INC.	001576797	973552 ONTARIO LTD.	000973552
930196 ONTARIO INC. <b>2006-04-20</b>	000930196	2006-05-02 ANEXGY CORPORATION	001545783
1002359 ONTARIO LTD.	001002359	DECORFLAIR CANADA INC.	001343783
2006-04-21	001002337	DRAPLE INTERNATIONAL GROUP INC.	001442542
IPFO INTERNATIONAL PACKAGING, PROCESSING	FOOD	JOSEPH SINGER LIMITED	00015506
MACHINERY FACTORY DIRECT OUTLET INC.	001190839	LST MARKETING GROUP INC.	001471589
1458201 ONTARIO LTD.	001458201	MAPLE RED CO. LTD.	001519665
2006-04-22		MILLENIUM 3 CONCEPTS INC.	00117877
BLUEBELL UNDERGROUND INC.	000549428	RS IMAGING INC.	00104655
NORKAT INVESTMENTS INC.	001408013	RYBRAD SALES AGENCIES LIMITED	000767043
1477188 ONTARIO INC. <b>2006-04-25</b>	001477188	UBS INVESTMENT SERVICES CANADA INC. URALTEX CORPORATION	001008030 001125219
GLOOSECAP MUSIC LTD.	000273380	URALTEX CORPORATION URALTEX INVEST CORP.	001125219
1006425 ONTARIO INC.	001006425	WHTB AT MIRAGE LAKE INC.	00201472
2006-04-26	001000423	1163087 ONTARIO LIMITED	00116308
MISNER FERTILIZERS INC.	001160437	1382043 ONTARIO INC.	001382043
RAINBOW CARIBBEAN BAKERY INC.	002034849	506504 ONTARIO LIMITED	000506504
2006-04-27		735349 ONTARIO INC.	000735349
EIC CANADA LTD.	000633636	788484 ONTARIO INC.	000788484
GOREBRAM HOLDINGS INC.	000754983	985385 ONTARIO INC.	00098538
J.M. HOFFMAN CONSTRUCTION LTD.	000922847	2006-05-03	
LADYCLOCK BUILDING INC.	000676975	AIR ROUTING INTERNATIONAL CORPORATION	00074247
MONTCLAIR PLASTICS LIMITED PARKVIEW FUR FARM LTD.	000587049 000406149	(CANADA) BOREALIS INFRASTRUCTURE EUROPE INC.	00074247: 00162986
PARKVIEW FUR FARM LTD. OUALITY PARKING SERVICES INC.	000406149	BRAR VENTURES LTD.	00162986
WORLD OF PICTURE FRAMES LIMITED	000774833	CA\$H KING\$ INC.	002026990
1233993 ONTARIO LTD.	001233993	CRA DIRECT IMPACT INC.	00202033
1589330 ONTARIO INC.	001589330	CRA FRESHTRAX INC.	001282340
	001589330 000871740	CRA FRESHTRAX INC. CRA SHOOT INC.	001282340 00128264

Name of Corporation: Dénomination sociale de la société:	Ontario Corporation Number Numéro de la société en Ontario
KALAMAKI INVESTMENTS LTD.	001608572
SYLVID LEASEHOLDS LIMITED	000219549
T. T. JANITORIAL SERVICE INC.	000880295
1392008 ONTARIO INC.	001392008
1528889 ONTARIO INC.	001528889
2045081 ONTARIO INC.	002045081
662790 ONTARIO LIMITED	000662790
747646 ONTARIO INC.	000747646
840826 ONTARIO LIMITED	000840826

B. G. HAWTON,

Director, Companies and Personal Property Security Branch

Directrice, Direction des compagnies et des

(139-G235) sûretés mobilières

#### **ERRATUM NOTICE** Avis d'erreur

ONTARIO CORPORATION NUMBER 1238937

Vide Ontario Gazette, Vol. 139-15 dated April 15, 2006

NOTICE IS HEREBY GIVEN that the notice issued under section 241(4) of the Business Corporations Act set out in the April 15, 2006 issue of the Ontario Gazette with respect to 1238937 Ontario Inc., was issued in error and is null and void.

Cf. Gazette de l'Ontario, Vol. 139-15 datée du 15 avril 2006

PAR LA PRÉSENTE, nous vous informons que l'avis émis en vertu de l'article 241(4) de la Loi sur les sociétés par actions et énonce dans la Gazette de l'Ontario du 15 avril 2006 relativement à 1238937 Ontario Inc., a été délivré par erreur et qu'il est nul et sans effet.

B. G. HAWTON,

Director, Companies and Personal Property

Security Branch

Directrice, Direction des compagnies et des

(139-G236) sûretés mobilières

#### **ERRATUM NOTICE** Avis d'erreur

ONTARIO CORPORATION NUMBER 1269164

Vide Ontario Gazette, Vol. 139-13 dated April 1, 2006

NOTICE IS HEREBY GIVEN that the notice issued under section 241(4) of the Business Corporations Act set out in the April 1, 2006 issue of the Ontario Gazette with respect to Greenpark Retirement Income Plan Inc., was issued in error and is null and void.

Cf. Gazette de l'Ontario, Vol. 139-13 datée du 1 avril 2006

PAR LA PRÉSENTE, nous vous informons que l'avis émis en vertu de l'article 241(4) de la Loi sur les sociétés par actions et énonce dans la Gazette de l'Ontario du 1 avril 2006 relativement à Greenpark Retirement Income Plan Inc., a été délivré par erreur et qu'il est nul et

B. G. HAWTON,

Director, Companies and Personal Property Security Branch

Directrice, Direction des compagnies et des

(139-G237) sûretés mobilières

#### **ERRATUM NOTICE** Avis d'erreur

ONTARIO CORPORATION NUMBER 1371460

Vide Ontario Gazette, Vol. 139-13 dated April 1, 2006

NOTICE IS HEREBY GIVEN that the notice issued under section 241(4) of the Business Corporations Act set out in the April 1, 2006 issue of the Ontario Gazette with respect to Ellendale Gardens Estates Inc., was issued in error and is null and void.

Cf. Gazette de l'Ontario, Vol. 139-13 datée du 1 avril 2006

PAR LA PRÉSENTE, nous vous informons que l'avis émis en vertu de l'article 241(4) de la Loi sur les sociétés par actions et énonce dans la Gazette de l'Ontario du 1 avril 2006 relativement à Ellendale Gardens Estates Inc., a été délivré par erreur et qu'il est nul et sans effet.

B. G. HAWTON.

Director, Companies and Personal Property

Security Branch

Directrice, Direction des compagnies et des

(139-G238) sûretés mobilières

#### **ERRATUM NOTICE** Avis d'erreur

ONTARIO CORPORATION NUMBER 1399967

Vide Ontario Gazette, Vol. 139-15 dated April 15, 2006

NOTICE IS HEREBY GIVEN that the notice issued under section 241(4) of the Business Corporations Act set out in the April 15, 2006 issue of the Ontario Gazette with respect to 1399967 Ontario Limited was issued in error and is null and void.

Cf. Gazette de l'Ontario, Vol. 139-15 datée du 15 avril 2006

PAR LA PRÉSENTE, nous vous informons que l'avis émis en vertu de l'article 241(4) de la Loi sur les sociétés par actions et énonce dans la Gazette de l'Ontario du 15 avril 2006 relativement à 1399967 Ontario Limited a été délivré par erreur et qu'il est nul et sans effet.

B. G. HAWTON,

Director, Companies and Personal Property

Security Branch

Directrice, Direction des compagnies et des

(139-G239) sûretés mobilières

## ERRATUM NOTICE Avis d'erreur

#### ONTARIO CORPORATION NUMBER 415906

Vide Ontario Gazette, Vol. 139-14 dated April 8, 2006

NOTICE IS HEREBY GIVEN that the notice issued under section 241(4) of the Business Corporations Act set out in the April 8, 2006 issue of the Ontario Gazette with respect to 335 Lonsdale Apartments Co-ownership Ltd., was issued in error and is null and void.

Cf. Gazette de l'Ontario, Vol. 139-14 datée du 8 avril 2006

PAR LA PRÉSENTE, nous vous informons que l'avis émis en vertu de l'article 241(4) de la Loi sur les sociétés par actions et énonce dans la Gazette de l'Ontario du 8 avril 2006 relativement à 335 Lonsdale Apartments Co-ownership Ltd., a été délivré par erreur et qu'il est nul et sans effet

B. G. HAWTON,
Director, Companies and Personal Property
Security Branch
Directrice, Direction des compagnies et des
sûretés mobilières

(139-G240)

## Change of Name Act Loi sur le changement de nom

NOTICE IS HEREBY GIVEN that the following changes of name were granted during the period from May 01, 2006 to May 07, 2006, under the authority of the *Change of Name Act*, R.S.O. 1990, c.c.7 and the following Regulation RRO 1990, Reg 68. The listing below shows the previous name followed by the new name.

AVIS EST PAR LA PRÉSENTE donné que les changements de noms mentionnés ci-après ont été accordés au cours de la période du 01 mai au 07 mai 2006, en vertu de la *Loi sur le changement de nom*, L.R.O. 1990, chap. C.7, et du Règlement 68, R.R.O. 1990, s'y rapportant. La liste indique l'ancien nom suivi du nouveau nom.

#### PREVIOUS NAME

ABDILLAHI, KAMIL.SAID.
ABDULLE,
IDHIL.MOHAMUD.
ABRAMOV, MICHAEL.
ADAM, DEAN.
AIGBIRHEMWEN,
EMMANUEL.OSAZE.
AL-SALOUS, KHALED.
ANISTON, MARK.AUSTIN.
ANTHONY,
CORDELL.SHANNON.
ARNDT,
ERIC.CHRISTOPHER.
ASIM, MEHER.ALI.
BAART, HAILEY.MADISON.

BAUTISTA, ADELINA.L.

BECKETT, JAMES.ROBERT. BERWICK, KENETH.EDWARD. BOISVERT, CURVAN.JOSEPH. BRAGA, GRACA.MARIA.DE. MEDEIROS.

#### NEW NAME

ABDILLAHI, MOHAMED.SAID. OSMAN, IDHIL.MOHAMUD.

REYNOLDS, MICHAEL. AMINIRAD, DEAN. OSAZE, EMMANUEL.DEAN.

SALOUS, KHALED.
DAMJI, SHAQIL.NAZIM.
PENNEY,
CECIL.JAMES.WOLFGANG.
CHARTERS,
ERIC.CHRISTOPHER.
NASIR, MEHER.
BAART,
HALLE.ZOE.MADISON.
BAUTISTA-CASINAS,
ADELINA.L.
MCMAHON, JAMES.ROBERT.
LORANGER,
KENETH.EDWARD.
BOISVERT, KEVIN.JOSEPH.

DIAS, GRACE.MARIA.DE. MEDEIROS.

#### PREVIOUS NAME

BUTLER, AUSTIN.OLIVER. BUTLER, RYLEE.JAMES. CAMPANELLI, JOSPHINE. CARR, JUSTIN.KENNETH. CHAMBERLAIN, NATHAN.ALEXANDER. CHANNON, MICHAEL.KEITH. CHANT, PAISLEY, KATE. CHATTERJEE, IMAN.KALYAN. CHAWLA, MONA. CHENG, MENG. YUE. CHISHOLM, BRITTANY.AMBER. CRIPPS, ROBERT.LOUIS. JOHNATHAN. ANTONIO.JOSE.MARQUES. DANIELS. FRANCESCA.DALE. DANNA, DANIELA. DHALIWAL, RANJIT.KAUR. DHUMAN, MAHENDRA. DHUMAN, VANESSA.KESHSHREE. DOS SANTOS DA SILVA, ROSALINA. DOTIMAS, JEANIE.CAYABAN. DUNSMUIR, MICHAEL.JAMES. DYNIA, JEAN.MARY. EINBINDER, RAN. FAROOQI, MOHAMMED.HARIS. FARRELL, HEATHER.VICTORIA. FORMOSA, SYDNEE.MARIE.CHRISTINA. FOSTER, PATRICIA.VICKY. FRIDLYAND, ALEKSANDR. GADALLA, MOHAMED.

HANY.SHAWKY. GALAN, TERRI.LYNN. GALLANT. EDMOND.JOSEPH. GANG, GYEONG.SIN. GANG, JU.YOUNG. GANG, SUK.WOON. GARRIDO NAVARRETE, CAROLINA.ANDREA. GOMEZ, LILIAN.DAQUIS. GONDAL, PERVAIZ.ALI. GONDAL, USAMA.ALI. GOODSHIP. ERYN.ROBIN.JEANNINE. GOODWIN, PATRICIA.LOUISE. GOULD. DONALD.STEWART. GOZDEK, JOLANTA.MARIA. GREER, ROCK.ANTHONY. GRINNELL, JESSICA, ANNE. GUNASEGARAM, SUSILADEVY.

#### NEW NAME

CASSIDY, AUSTIN.OLIVER. CASSIDY, RYLEE.JAMES. CAMPANELLI, JOSEPHINE. CARR, CHANTELLE.HELENA. HUDSON, NATHAN.ALEXANDER. PIGEON, MICHAEL.KEITH.

FISH, PAISLEY.KATE. CHATTERJEE, KALYAN.

NIRANKARI, MONA. CHENG, MONICA.MENGYUE. CHISHOLM-WELSH, BRITTANY.AMBER. WILLIAMS, ROBERT.LOUIS. JOHNATHAN. DA-CRUZ, ANTONIO.JOSE.MARQUES. ARKLEY. FRANCESCA.SAOIRSE. NIFCO, DANIELA. WARRAICH, RANJIT.KAUR. SOMAROO, MAHENDRA. SOMAROO. VANESSA.KESHSHREE. CHIN, ROSALINA.

#### GIACCI, JEANIE.CAYABAN.

DUNSMUIR, GWENDOLYN.DEA. DYNIA, JENET.MARYSHA. BINDER, RON. FAROOQUI, MOHAMMED.HARIS. ANDREWS, NIKITA.

BAILIE, SYDNEE.MAIRE.CHRISTINA. HALL, VICKIE.PATRICIA. FRIDLYAND, ALEXANDER.JACOB. ADAM, HANY.MOHAMED.

JONES, TERRI.LYNN. GALLANT, EDWARD.JOSEPH.

KANG, SAMUEL.KEONGSHIN. KANG, ESTHER.JUYOUNG. KANG, DANIEL.SOKWOON. VELEZ, CAROLINA.ANDREA.

SESE, LILIAN.GOMEZ.
GONDAL, PERVAIZ.
GONDAL, NAUSHER.
WRIGHT,
ERYN.ROBIN.JEANNINE.
JARVIS, PATRICIA.LOUISE.

GOULD, RICHARD.EUGENE.

SZORDYKOWSKI, JOLANTA. LAPALME, ROCK.ANTHONY. KELLY, JESSICA.ANNE. KANAPATHIPILLAI, SUSILADEVY.

#### PREVIOUS NAME PREVIOUS NAME NEW NAME NEW NAME HANHAN. BELL, MICHAEL, CHARLES. MATOS. GUERRON YEPES. MICHAEL.CHARLES. MONICA.DEL.PILAR. MONICA.DEL.PILAR. HAUGHTON. STEWART, JODI-ANN.RUBY. MC COY, NICOLE.JENNIFER. RATTÉ, NICOLE.JENNIFER. JODI-ANN.RUBY. MC DANIEL, KAREN.LYNN. YLITALO, KAREN.LYNN. HENG, OWEN.CHUN.WAI. HENG, MCLAUCHLAN, D'VALAR-ALBA, YSABEAULT. MINA.OLIVIA.CHUN.WAI. MARGUERITE.ARWYNROSE. PATRICIA.HUNT. HIPEL, BRANDON.READ. READ, BRANDON.WILLIAM. MELANÇON, JOSEPH. MELANSON. LAURENT.ZEPHIRIN.JOSEPH. IBRAHIM, NIAM.AHMED. HASSEN. RAYMOND.LAURENT. NIAMA.ABDURAHMAN. MERRAULT, MIRAULT, AKRAM, HASNAIN. ALEXANDER.JOSEPH. ALEXANDER.JOSEPH. IMTIAZ, HASNAIN. IMTIAZ, SAQLAIN. AKRAM, SAOLAIN. METSO, ANGELA. MECO, ANGELA. IQBAL, OMID. GHODSIAN, OMID. MOK, KELLY.PEARL. WANG, KELLY.PEARL. IYER, MANGALAM. VIDYASHANKAR, SUDHA. WANG, OSCAR.MING. MOK, OSCAR. VIPYASHANKAR. MOTAGHIZADEH, HALEH. MOTAGHI HALEH. IZADPANAH, IZADPANAH, AMIR. MURRAY-ANDRUSHKO, ANRUSHKO, MOHAMMAD.TAGHI. JUSTIN.ALEXANDER. JUSTIN.ALEXANDER. JASMIN, MUSTAFA, SYLEJMAN. BALIU, SABRI. JOSEPH.WILLIAM.LEO. LEO.JOSEPH.WILLIAM. NADARAJAH, GOWRI. NIRMALANANTHAM, GOWRI. JAWANDA, JAWANDA, SIMRAN.SINGH. NAHAL, RANJIT.KAUR. JOHAL, RANJIT.KAUR. SIMRANJEET.SINGH. NEUBERGER, EDITH.IDA. NEUBERGER, EDIE. JOLY, MARIE.CLAUDETTE. JOLY, CLAUDETTE. NEVES. BELLSMITH. CÉCILE.MARIE. TACIANY.FERNANDES. TARCIANE.PEREIRA. KANG, SARAH, INHAE. JUNG. IN.HYE. NING, SUI.DONG. NING, STONE. KARTONO, HASAN. KARTONO, HUGO.PAO.SHAN. NORRIE, ALTON, KAUR, RAJWANT. SANDHU, RAJWANT.KAUR. REBECCA.SAMARA. REBECCA.SAMARA.NORRIE. KAYIJUKA, UWASE. KAYIJUKA, CARLINE.U. ONUTAN, LAURA.MIHAELA. MICULA, LAURA.MIHAELA. KENNY. KENNY. PAMIC, MILENA. AURORA, VIVAH.C. CAROL.CHARLENE.MARY. CAROLE.CHARLENE.MARY. PAPP, ERIKA. GORBAN, ERIKA. KHADEM, NAZANIN. KHADEM, LIZA. DE-SOUZA, BEENA.PAWAR. PAWAR. KHADEM, YASAMIN. KHADEM, JASMINE. BEENA.SUNDERLAL. KHAN, TOOBA.FARHEEN. FAROOQUI, TOOBA.FARHEEN. PAYNE, MATTHEW. PAYNE, MATTH. KIM, JUNGSUN. LEE, JASMIN. CHARLES.HENRY. CHARLES.HENRY. KING, ASHLYN.STEPHANIE. BALL, ASHLYN.STEPHANIE. PICARD, JEAN-PHILIPPE. PICARD, JEAN-PHYLIP. BALL, RILEY.COLLEEN. KING, RILEY.COLLEEN. PREVOST. BLACK KLENKINA, IOULIA. CHEONG, JULIA. ROGER.MARC.STEVEN. ROGER.JOHN.STEVEN. TESSIER, CHRISTOPHER. KONTOZI, MICHAEL. KONTOZIS, MICHAEL. PRINCE-TESSIER, KOZLOWSKA, KOZLOWSKI, CHRISTOPHER. DENIS.ARTHUR. DENIS.ARTHUR. KATARZYNA.ELZBIETA. KATARZYNA.ELZBIETA. L'ABBE, KALVIN.DOUGLAS. BAYFORD, KALVIN.DOUGLAS. PROCYSHYN, PETERSON, ELLA.REBECCA. ELLA.REBECCA. LADOUCEUR, FROST, KEITH.WILLIAM. RAMSAY, RAMSAY, STEVEN.REGINALD. KEITH.WILLIAM. REGINALD.STEVEN. LAI, CAMAY.YUK-LAM. LAI, CAMAY NATALIE RASHIDIAN-DEZFOULI, RASHIDIAN, SOUSAN. LAI, TAT.SANG. LAI, LAWRENCE.TAT.SANG. SOUSAN. LAILA, BIBI. ASSAR, LAILA.ALKARIM. REZVANISHAHMIRI, REZVANI, HEMMAT. LARACY, ALDAZ, GRANT.ALFONSO. HEMMATOLLAH. GRANT.PATRICK.ALFONSO. REZVANISHAHMIRI, REZVANI, NAVID. LAU, CHI.YAN. LAU, MONICA.CHI.YAN. NAVID. LAU, VERA.CHING.SHAN. LAU, CHING.SHAN. REZVANISHAHMIRI, REZVANI, NEGAR. LAU, KA.KIN. LAU, ERIC.KA.KIN. NEGAR. LAU, WOON. LAU, TIM.WOON. RODRIGUEZ CHAMIZO, GORAN, KAREN.ESPERANZA. LAVERTY, SUSAN.JANE. WOODS ESPERANZA. SUSAN.JANE.LAVERTY. ROSE, BRAYDEN.QUINCY. GONNEAU, LAVIGNE, CANDICE.GRETA. LAVIGNE, TRINITY.GRETA. BRAYDEN.QUINCY. LEROUX. LEROUX. SALEH, MARIAM.MOHAMED. SALAD. SHELLY.LYNN.MARIE. SHELLEY.LYNN.MARIE. MARIAM.MOHAMED. LEUNG, HO.YIN.VINCENT. LEUNG, VINCENT.HO.YIN. SALEH MALA, MALA, OBBY.KEDALLA. FROST, DEBORAH.LEE. LEWERS, DEBORAH.LEE. MOHAMMED.HASSAN. LIN, XIAOFENG. LIN, KAREN.XIAOFENG. SAUNDERS, BONNIE.FAY. GIFF, BONNIE.FAY. LONEY, MARY.EILEEN. BOILY, MARY.EILEEN. SCOTT, STEVEN.DOUGLAS. JAMES, DORIAN, ARAGO. LYUBENKO, OLEH. LYUBENKO, OLEG. SELLATHURAI, PRAVINA. RAVICHANDRAN, PRAVINA. MAC DONALD. HUTTON, LISA.JOANNE. SHAFFELBURG, JENKINSON, MAEVE.JUNE. LISA.JOANNE. MAEVE.JUNE. MALHOTRA. KHANNA SHAH, AJAY. RYDE, SIC. MEETA.PREMKUMAR. MEETA.PREMKUMAR.

SHAH,

MIRAL.BIPINCHANDRA.

SHAIKH, SABINABANU.

SARFARAZBHAI.

MANNA.

MOHAMMED.MAHEDI.

MARINACCIO, MIGUEL.

MAROOF, AHMADULLUAH.

KAZI, MAHEDI.

MARINACCIO, MICHAEL.

MAROOF, FARHAD.

GANDHI, MIRAL.SACHN.

ABDULMAJIDBIN.

BABULKHER, SABINABANU.

PREVIOUS NAME

SHAW-GODMAIRE, JOSEPH.DONALD.

SHOULTS, REBECCAH.SARAH. SHUJAUDDIN, SYED-MAGHRABI.

SIMONS, KAREN.ELAINE.

SINGH, SHRI.GURCHARAN.
SINGH, TAJINDER.
SIVALOGANATHAN,
SAIRANTHI.
SMITH, SLYVESTER.
MURRAY.CALVIN.
SNOWDON-SMITH,
RICHARD.VINCENT.
SOEHARDJOJO,
SOEHARDJOJO.
SOLHKHAH, AHMAD.REZA.

SOLHKHAH, AHMAD.REZA SONMEZ, ARZU.

SROUJI,

ANDREW.ANTHONY. STINKA, MARK.JASON. SZCZEPAN, BARBARA. SZERENOS, JACEK.

SZERMINSKI, JADWIGA.

TABASINEJAD, SEYED.RASAM. TAHRI, NAZIK.

TAVROGES, JEANETTE.MARY.

TENNANT, RACHEL.PAULINE.

THOMPSON,

ANGELA.PATRICIA. TIPKANOK, ARONGOTD.

VIEN, BICH.DIEM. VOLL, RUTHANNE.MARIE. VYAS, JAY.PUNDRICK. WANG, AL.YIN.

WANG, AL. TIN.
WEISS, JANINE.LOUISE.
WEN, CHIH.WEI.
WENG, XIAO.QING.
WRIGHT, ELLEN.JANE.

XIA, YITING. XIAN, WEN.SHAN. YANG, YIA.

ZUCHOWICZ, NICHOLAS.CASIMIR. ZYLA, JUSTIN.RICHARD.

JUDITH M. HARTMAN
Deputy Registrar General/

(139-G241) Registraire générale adjointe de l'état civil

NEW NAME

GODMAIRE.

DONALD.ANDRE.JOSEPH. PRYCE, REBECCAH.SARAH.

MAGHRABI, FASAHAT.SYED.

HILDEBRANDT, KAREN.ELAINE.

KHERA, GURCHARAN.SINGH.
MAHIL, TAJINDER.SINGH.
EASAN, SAIRANTHI.
SIVALOGANATHAN.
SMITH, KALVIN.
MURRAY.SLYVESTER.
SMITH, RICHARD.VINCENT.

SOEHARDJOJO, JOEY. LAUW-KALATA. ARTMAN, CYRUS.K. KAYA, ARZU.

CAMPOLI, ANDREW.ANTHONY. KOVEL, MARK.JASON. WILK, BARBARA. DOBROWOLSKI, JACEK.ANTONI. SZERMINSKI,

JADZIA.JADWIGA. TABASINEJAD, RASAM.

WILSON, NEZIK. LAPOINTE,

JEANETTE.MARY.NOELLA.

DOUCETTE, RACHEL.PAULINE.

BENTIVEGNA, ANGELINA.

LANDRY-TIPANOK, MALYNN. TRUONG, VIVIAN. VOLL, RUTH.MARIE.

VYAS, JAY.MEHTA. WANG, MIRANDA.ALYIN. TEN DEN, JANINE.LOUISE. WEN BARR, CHIH.WEI.

WENG, WENDY. CATCHER-WRIGHT, ELLENJANE.

XIA, LILLY.YITING. XIAN, ROXANNE.WS.

MUA, YIA.
ZUCHOWICZ,
NIKOLAS.CASIMIR.

HOFFER, JUSTIN.RICHARD.

Ministry of the Attorney General Ministère du Procureur général

NOTICE 35A-06

STATUTORY NOTICE UNDER THE REMEDIES FOR ORGANIZED CRIME AND OTHER UNLAWFUL ACTIVITIES ACT, 2001

NOTICE TO MUNICIPAL CORPORATIONS AND PUBLIC BODIES OF A CLASS PRESCRIBED IN SECTION 12 OF ONTARIO REGULATION 233/03 THAT SUFFERED PECUNIARY LOSSES BY REASON OF THE UNLAWFUL ACTIVITY RESULTING IN CIVIL FORFEITURE PROCEEDINGS IN THE MATTER OF THE ATTORNEY GENERAL OF ONTARIO AND \$4,735 IN CANADIAN CURRENCY (IN REM), AND WAYNE LATHAM.

Pursuant to a court order made in the above proceeding, \$4,735.00 has been forfeited to the Crown and deposited in a special purpose account. Any municipal corporation or public body of a prescribed class, which has suffered pecuniary losses as a result of the above unlawful activity is entitled to make a claim for compensation.

All claims must comply with the provisions of Regulation 233/03 and be on the prescribed form or they will be denied. Regulation 233/03 may be found at www.e-laws.gov.on.ca/DBLaws/Regs/English/030233\_e.htm.

To obtain a claim form or if you have any inquiries about potential claims please contact the Civil Remedies for Illicit Activities Office toll free at 1-888-246-5359 or write to:

Ministry of the Attorney General Civil Remedies for Illicit Activities Office 77 Wellesley Street West, P.O. Box 333 Toronto, ON M7A 1N3

All completed claims must refer to **Notice 35A-06**, be sent to the above address and be received no later than 5:00:00 PM on June 20, 2006 to be considered.

You may not be eligible for compensation if you participated in or contributed to your losses or the unlawful activity giving rise to the proceeding.

#### AVIS 35A-06

#### AVIS PRÉVU PAR LA LOI DE 2001 SUR LES RECOURS POUR CRIME ORGANISÉ ET AUTRES ACTIVITÉS ILLÉGALES

AVIS EST DONNÉ AUX MUNICIPALITÉS ET ORGANISMES PUBLICS D'UNE CATÉGORIE PRESCRITE À L'ARTICLE 12 DU RÈGLEMENT DE L'ONTARIO 233/03 QUI ONT SUBI DES PERTES PÉCUNIAIRES PAR SUITE DE L'ACTIVITÉ ILLÉGALE À L'ÉGARD DE LAQUELLE UNE INSTANCE CIVILE DE CONFISCATION A ÉTÉ INTRODUITE, EN L'AFFAIRE DU PROCUREUR GÉNÉRAL DE L'ONTARIO ET DE 4735 \$ (EN DEVISE CANADIENNE), DEUX TÉLÉAVERTISSEURS, UN TÉLÉPHONE CELLULAIRE, DES BALANCES (EN MATIÈRE RÉELLE), ET WAYNE LATHAM.

En vertu d'une ordonnance de la cour rendue relativement à l'instance susmentionnée, 4 765,64 \$ ont été confisqués au profit de la Couronne et versés dans un compte spécial. Toute municipalité ou organisme public d'une catégorie prescrite qui a subi des pertes pécuniaires par suite de l'activité illégale susmentionnée a le droit de demander une indemnité.

Toute personne qui présente une demande doit utiliser la formule prescrite et la remplir selon les dispositions du Règlement 233/03. Une demande qui n'est pas conforme au Règlement sera rejetée. Le Règlement 233/03 se trouve à <a href="https://www.e-laws.gov.on.ca/DBLaws/Regs/French/030233">www.e-laws.gov.on.ca/DBLaws/Regs/French/030233</a> f.htm.

Si vous voulez obtenir une formule de demande ou si vous avez des questions concernant d'éventuelles demandes, veuillez communiquer avec le Bureau de recours civil à l'égard d'activités illicites en composant le numéro sans frais 1 888 246-5359 ou en écrivant au :

Ministère du Procureur général Bureau de recours civil à l'égard d'activités illicites 77, rue Wellesley Ouest, C.P. 333 Toronto ON M7A 1N3

Pour être admissibles, les demandes produites doivent porter la mention **Avis 35A-06**, être envoyées à l'adresse ci-dessus et parvenir au bureau d'ici le 20 juin 2006 à 17 h.

L'admissibilité à une indemnité peut être refusée s'il est établit que l'auteur de la demande peut avoir participé ou contribué aux pertes qu'il a subies ou à l'activité illégale à l'égard de laquelle l'instance a été introduite.

(139-G242)

## Order Made Under the Municipal Act, 2001, S.O. 2001, c. 25

#### COUNTY OF MIDDLESEX

## TOWNSHIP OF STRATHROY-CARADOC, TOWNSHIP OF ADELAIDE-METCALFE

#### **ERRATUM**

Vide the Ontario Gazette, Volume 139, Issue 6, February 11, 2006.

NOTICE IS HEREBY GIVEN that the Order dated December 14, 2006, is amended by striking out the Schedule and substituting the following:

#### **SCHEDULE**

Property description of the lands to be annexed to the Township of Strathroy-Caradoc from the Township of Adelaide-Metcalfe (formerly in the Township of Adelaide), County of Middlesex:

The East half of Lot 19, Concession 4, South of the Egremont Road, save and except the following:

- A parcel within the said East half identified as PIN number 08590-0054(LT);
- Parts 1, 2, 3, 4, 5, 6 and 7 on Plan 34R-2003;
- Two parcels of land shown on Plan 34R-2003 and identified as PIN numbers 08590-0060(LT) and 08590-0058(LT);
- Parts 1, 2, 3, and 4 on Plan 34R-2050;
- Part 2 on Plan 33R-5560; and
- That portion of Part 1 on Plan 33R-5560 which lies directly south of Part 2 on Plan 34R-2050 measuring 16.5 feet in an east to west direction and 10.0 feet in a north to south direction and forms part of the road widening of County Road No. 39 also known as Albert Street.

(139-G243)

## Applications to Provincial Parliament — Private Bills Demandes au Parlement provincial — Projets de loi d'intérêt privé

#### PUBLIC NOTICE

The rules of procedure and the fees and costs related to applications for Private Bills are set out in the Standing Orders of the Legislative Assembly. Copies of the Standing Orders, and the guide "Procedures for Applying for Private Legislation", may be obtained from the Legislative Assembly's Internet site at http://www.ontla.on.ca or from:

Committees Branch Room 1405, Whitney Block, Queen's Park Toronto, Ontario M7A 1A2

Telephone: 416/325-3500 (Collect calls will be accepted)

Applicants should note that consideration of applications for Private Bills that are received after the first day of September in any calendar year may be postponed until the first regular Session in the next following calendar year.

(8699) T.F.N.

CLAUDE L. DESROSIERS, Clerk of the Legislative Assembly.

#### **Applications to Provincial Parliament**

NOTICE IS HEREBY GIVEN that on behalf of The Hospice for Eating Disorders of Toronto, which operates as "Sheena's Place", Toronto, application has been made to the Legislative Assembly of the Province of Ontario for an Act to authorize the City of Toronto to cancel the taxes for municipal and school purposes, other than local improvement rates, on certain property owned by the corporation for 1996 to 2005 and to exempt the property from those taxes from 2006 on, as long as the property is both used and occupied solely for the purposes of a centre for people affected by eating disorders and Sheena's Place is a registered charity under the *Income Tax Act* (Canada).

The application will be considered by the Standing Committee on Regulations and Private Bills. Any person who has an interest in the application and who wishes to make submissions, for or against the application, to the Standing Committee on Regulations and Private Bills should notify, in writing, the Clerk of the Legislative Assembly, Legislative Building, Queen's Park, Toronto, Ontario, M7A 1A2.

DATED at Toronto this 10th day of May, 2006.

DONNA SHOOM-KIRSCH Executive Director of Sheena's Place 87 Spadina Road Toronto, Ontario M5R 2T1

(139-P138) 20, 21, 22, 23

#### Notice of Application by the Thunder Bay International Airports Authority Inc. for a Private Bill

NOTICE IS HEREBY GIVEN that on behalf of the Thunder Bay International Airports Authority Inc. application will be made to the Legislative Assembly of the Province of Ontario for an Act enabling the Corporation of the City of Thunder Bay to grant back incremental increases to the municipal portion of property taxes to new development at Thunder Bay International Airport. The total amount of the grants provided would not exceed the value of the work done that resulted in the reassessment.

The application will be considered by the Standing Committee on Regulation and Private Bills. Any person who has an interest in the application and who wishes to make submissions, for or against the application, to the Standing Committee on Regulations and Private Bills should notify, in writing, the Clerk of the Legislative Assembly, Legislative Building, Queen's Park, Toronto, Ontario, M7A 1A2

DATED Thunder Bay, this 10th day of May 2006.

SCOTT W. McFADDEN President and CEO Thunder Bay International Airports Authority Inc. Bus: (807) 473-2601

(139-P139) 20, 21, 22, 23

#### Sheriff's Sales of Lands Ventes de terrains par le shérif

UNDER AND BY VIRTUE of a Writ of Seizure and Sale issued out of the Ontario Superior Court of Justice, 207 Cayley Street, Walkerton, Ontario NOG 2V0 dated April 8, 2006, Court File No. 5/05 to me directed, against the real and personal property of Neil Sinclair MacDonald, Defendant at the suit of R & J Walker Enterprises Limited, Plaintiff, I have seized and taken in execution all the right, title, interest and equity of redemption of Neil Sinclair MacDonald, Defendant, in and to:

Part Lot 21, Third Concession South of the Durham Road, in the Municipality of Brockton, former Township of Brant, County of Bruce, as described in Instrument #24830 registered December 7, 1961 and in Instrument #42262 registered December 29, 1964 and Instrument #97121 registered August 29, 1972. All registered deeds can be examined during regular business hours at the Bruce County Registry Office (No. 3) at 203 Cayley Street, Walkerton, Ontario NOG 2VO.

And Municipally known as: Fire #2069, Hwy. #9, R.R. #3, Walkerton, Ontario NOG 2VO.

All of which said right, title, interest and equity of redemption of Neil Sinclair MacDonald, Defendant, in the said lands and tenements described above, I shall offer for sale by Public Auction subject to the conditions set out below at Bruce County Court House, 207 Cayley Street, Walkerton, Ontario on Monday, July 17, 2006 at 10:00 o'clock in the forenoon.

#### CONDITIONS:

The purchaser to assume responsibility for all mortgages, charges, liens, outstanding taxes, and other encumbrances. No representation is made regarding the title of the land or any other matter relating to the interest to be sold. Responsibility for ascertaining these matters rests with the potential purchaser.

**TERMS:** Deposit of 10% of bid price or \$1,000.00 whichever is greater

- Payable at time of sale by successful bidder
- To be applied to purchase price
- · Non-refundable

Ten business days from date of sale to arrange financing and pay balance in full at The Court House, Civil Enforcement Office, Bruce County Court House, 207 Cayley Street, Walkerton, Ontario. All payments in cash or certified cheque made payable to the Minister of Finance.

Other conditions as announced

Subject to cancellation by the Sheriff up to the time of sale.

**NOTE:** No Employee of the Ministry of the Attorney General may purchase any goods or chattels, lands or tenements exposed for sale by a Sheriff under legal process, either directly or indirectly.

DATED this 1st day of May, 2006.

SHERIFF Civil/Enforcement Office County of Bruce 207 Cayley Street, Box 39 Walkerton, Ontario NOG 2VO

Telephone: 519-881-1772

For Information Contact Thomas Hudacin

(139-P127) 19, 20 Sheriffs File No. 5/05

UNDER AND BY VIRTUE of Writs of Seizure and Sale issued out of the Superior Court of Justice at Hamilton, Ontario dated February 9, 2005 Court File Number 04-14947 and dated March 8, 2005 Court File Number 05-CV-29805 to me directed, against the real and personal property of Robert DeVries and Debbie DeVries, Defendant, at the suit of Wandu Corporation, Plaintiff, I have seized and taken in execution all the right, title, interest and equity of redemption of Robert DeVries and Debbie DeVries, Defendants in and to:

77 Somerset Road London, Ontario

All of which said right, title, interest and equity of redemption of Robert DeVries and Debbie Devries, defendants, in the said lands and tenements described above, I shall offer for sale by Public Auction subject to the conditions set out below at, 80 Dundas Street, London, Ontario N6A 6A3 on Monday, June 19, 2006 at 10:00 AM

#### CONDITIONS:

The purchaser to assume responsibility for all mortgages, charges, liens, outstanding taxes, and other encumbrances. No representation is made regarding the title of the land or any other matter relating to the interest to be sold. Responsibility for ascertaining these matters rests with the potential purchaser(s).

TERMS: Deposit 10% of bid price or \$1,000.00, whichever is greater

- Payable at time of sale by successful bidder
- · To be applied to purchase price
- Non-refundable

Ten business days from date of sale to arrange financing and pay balance in full at the Sheriff's Office, 80 Dundas Street, London, Ontario N6A 6A3

All payments in cash or by certified cheque made payable to the Minister of Finance

Deed poll provided by Sheriff only upon satisfactory payment in full of purchase price.

Other conditions as announced

THIS SALE IS SUBJECT TO CANCELLATION BY THE SHERIFF WITHOUT FURTHER NOTICE UP TO THE TIME OF SALE

**NOTE:** No employee of the Ministry of the Attorney General may purchase any goods or chattels, lands or tenements exposed for sale by a Sheriff under legal process, either directly or indirectly.

DATE: May 5, 2006

RON MARKS Manager, Court Operations Sheriff, London/Middlesex County 80 Dundas Street Ground Floor Unit A London, Ontario N6A 6A3

(139-P140)

#### Sale of Lands for Tax Arrears by Public Tender Ventes de terrains par appel d'offres pour arriéré d'impôt

Municipal Act, 2001

SALE OF LAND BY PUBLIC TENDER

#### THE CORPORATION OF THE CITY OF BELLEVILLE

TAKE NOTICE that tenders are invited for the purchase of the lands described below and will be received until 3:00 p.m. local time on 13 June 2006, at the City Hall, 169 Front Street, Belleville, Ontario K8N 2Y8.

The tenders will then be opened in public on the same day at the City Hall, Belleville.

#### **Description of Lands:**

Roll No. 12 08 010 010 16600 0000, 100 Church St. S, Belleville, Ontario, PIN 40482-0037(LT), Lots 9, 10 & 11 West side Church St., Government Plan (1816) and Part Lots 8 & 12 West side Church St., Government Plan (1816) and Part Lots 11 & 12 East side Pinnacle St., Government Plan (1816), all in the Geographic Township of Thurlow, in the City of Belleville, County of Hastings (No. 21), as in Inst. No. QR448530. File No. 05-03 Minimum Tender Amount: \$65,362.00

Roll No. 12 08 010 015 09900 0000, 43 George St. S, Belleville, Ontario, PIN 40477-0111(LT), Part Lot 19 east side Maria St. (AKA George), Plan 24, Geographic Township of Thurlow, in the City of Belleville, County of Hastings (No. 21), designated as Part 1, Plan 21R-15638. File No. 05-04

Minimum Tender Amount: \$ 9,853.03

Roll No. 12 08 040 125 00800 0000, 621 Dundas St. E, Belleville, Ontario, PIN 40611-0009(LT), Part Lots 11, 12 & 13, Broken Front Concession and Water Lots lying in front of Lots 11 & 12, Broken Front Concession, Part Lot 13, Concession 1 and Part of the Road Allowance between Concession 1 & Broken Front Concession, all in the Geographic Township of Thurlow, in the City of Belleville, County of Hastings (No. 21), designated as Parts 1, 2, 4, 5, 6, 7, 8, 9 & 10, Plan 21R-3638. File No. 05-07

Minimum Tender Amount: \$259,315.34

Tenders must be submitted in the prescribed form and must be accompanied by a deposit in the form of a money order or of a bank draft or cheque certified by a bank or trust corporation payable to the municipality and representing at least 20 percent of the tender amount.

The municipality makes no representation regarding the title to or any other matters relating to the land to be sold. Responsibility for ascertaining these matters rests with the potential purchasers.

This sale is governed by the *Municipal Act, 2001* and the Municipal Tax Sales Rules made under that Act. The successful purchaser will be required to pay the amount tendered plus accumulated taxes, relevant land transfer tax and GST if applicable.

The municipality has no obligation to provide vacant possession to the successful purchaser.

For further information regarding this sale and a copy of the prescribed form of tender contact:

SUSAN HOWARD
Manager of Taxation
The Corporation of the City of Belleville
169 Front Street
Belleville, Ontario K8N 2Y8
613-967-3243
Visit: www.city.belleville.on.ca

Or: www.OntarioTaxSales.ca

Municipal Act, 2001

#### SALE OF LAND BY PUBLIC TENDER

#### THE CORPORATION OF THE TOWN OF ENGLEHART

TAKE NOTICE that tenders are invited for the purchase of the lands described below and will be received until 3:00 p.m. local time on June 12, 2006 at 61-5th Ave., Englehart, ON.

The tenders will then be opened in public on the same day at 3:30 p.m. at The Corporation of the Town of Englehart municipal office at 61-5th Ave., Englehart, ON.

#### **Description of Lands:**

PIN: 61277-0200 - Pcl 10796 SST, Lot 71, Plan M-65 N.B., Municipality of Englehart

Minimum Tender Amount: \$214,391.52

PIN: 61278-0008 - Pcl 990 NND, Pt. Lot 124, Plan M-95 N.B., Municipality of Englehart

Minimum Tender Amount: \$4,633.66

PIN: 61279-0055 - Pcl 19886 SST, Lots 33 & 34, Plan M-80 N.B., Municipality of Englehart

Minimum Tender Amount: \$3,677.52

Tenders must be submitted in the prescribed form and must be accompanied by a deposit in the form of a money order or of a bank draft or cheque certified by a bank or trust corporation payable to the municipality and representing at least 20 percent of the tender amount.

Except as follows, the municipality makes no representation regarding the title to or any other matters relating to the land to be sold. Responsibility for ascertaining these matters rests with the potential purchasers.

This sale is governed by the *Municipal Act, 2001* and the Municipal Tax Sales Rules made under that Act. The successful purchaser will be required to pay the amount tendered plus accumulated taxes, the relevant land transfer tax and G.S.T., where applicable.

The Municipality has no obligation to provide vacant possession to the successful purchaser.

For further information regarding this sale and a copy of the prescribed form of tender, contact:

Clerk-Treasurer Administrator The Corporation of the Town of Englehart 61 - 5th Ave., P.O. Box 399 Englehart, ON P0J 1H0

(139-P142)

Municipal Act, 2001

#### SALE OF LAND BY PUBLIC TENDER

#### THE CORPORATION OF THE TOWN OF HUNTSVILLE

TAKE NOTICE that tenders are invited for the purchase of the land(s) described below and will be received until 3:00 p.m. local time on June 15th, 2006 at the Municipal Office, 37 Main Street East, Huntsville, Ontario P1H 1A1.

The tenders will then be opened in public on the same day at 3:30 p.m. in the Municipal Council Chambers, 37 Main Street East, Huntsville.

#### Description of Lands:

Roll No. 44 42 020 018 07909 0000. 299 Fowlers Rd., Huntsville, Ontario. PIN 48078-0348(LT), Part Lot 12, Concession 7, designated as

(139-P141)

Part 4 on Plan 35R-8964, Geographic Township of Chaffey, Now Town of Huntsville, District Municipality of Muskoka (No. 35). File No. 02-02

Minimum Tender Amount: \$7,388.70

Roll No. 44 42 030 006 03601 0000. 995 Ashworth Rd., Huntsville, Ontario. PIN 48127-0230(LT), Parcel 349, Register for Muskoka, Part Lot 16, Concession 13, Geographic Township of Stisted, Now Town of Huntsville, District Municipality of Muskoka (No. 35), Save & Except the Lands in LT1559. File No. 02-03

Minimum Tender Amount: \$4,040.93

Roll No. 44 42 030 006 04800 0000 PIN 48127-0188(LT), Part Lot 15, Concession 14, Geographic Township of Stisted, Now Town of Huntsville, District Municipality of Muskoka (No. 35), being the Lands In Instrument No. SD2076. File No. 02-04

Minimum Tender Amount: \$5,452.61

Roll No. 44 42 040 004 00700 0000. 650 Balsam Chutes Rd., Huntsville, Ontario. PIN 48121-0809(LT), Part Lot 20, Concession 2, Part 18, Plan RD-597, Geographic Township of Stephenson, Now Town of Huntsville, District Municipality of Muskoka (No. 35) Being all of the Pin. File No. 02-13

Minimum Tender Amount: \$12,052.44

Roll No. 44 42 040 012 06700 0000. 177 Mainhood Rd., Huntsville, Ontario. PIN 48123-0143(LT), Part Lot 12, Concession 7, designated as Parts 1 & 2 on RP 35R-15000, Geographic Township of Stephenson, Now Town of Huntsville, District Municipality of Muskoka (No. 35), Being the Lands in Instrument No. DM258488 (Being all of the Pin). File No. 02-17

Minimum Tender Amount: \$10,683.82

Roll No. 44 42 020 012 00800 0000. 216 Lakeview Cr., Huntsville, Ontario. PIN 48082-0144(LT), Parcel 28438 Section Register for Muskoka, Part Lot 33, Concession 2, Part 10, Plan BR-791, Geographic Township of Chaffey, Now Town of Huntsville, District Municipality of Muskoka (No. 35). File No. 02-24

Minimum Tender Amount: \$10,563.75

Roll No. 44 42 020 014 08200 0000. 796 Muskoka Rd. 3 N., Huntsville, Ontario. PIN 48080-0339(LT), Lot 73, Registrar's Compiled Plan 525, Geographic Township of Chaffey, Now Town of Huntsville, District Municipality of Muskoka (No. 35) File No. 02-25

Minimum Tender Amount: \$10,350.72

Roll No. 44 42 020 015 07001 0000. PIN 48079-0390(LT), Part Lot 14, Concession 4, Geographic Township of Chaffey, Now Town of Huntsville, District Municipality of Muskoka (No. 35) designated as Part 1, Plan 35R-3681. File No. 02-26

Minimum Tender Amount: \$8,083.70

Tenders must be submitted in the prescribed form and must be accompanied by a deposit in the form of a money order or of a bank draft or cheque certified by a bank or trust corporation payable to the municipality and representing at least 20 percent of the tender amount.

The municipality makes no representation regarding the title to or any other matters relating to the land to be sold. Responsibility for ascertaining these matters rests with the potential purchasers.

This sale is governed by the *Municipal Act*, 2001 and the Municipal Tax Sales Rules made under that Act. The successful purchaser will be required to pay the amount tendered plus accumulated taxes and the relevant land transfer tax.

The municipality has no obligation to provide vacant possession to the successful purchaser.

NOTE: G.S.T. may be payable by successful purchaser.

For further information regarding this sale and a copy of the prescribed form of tender contact:

COLLEEN MITCHELL
Deputy Treasurer / Tax Collector
The Corporation of the Town of Huntsville
37 Main Street East
Huntsville, Ontario P1H 1A1

(705) 789-1751 Ext. 2245 (139-P143) Or Visit: <u>www.OntarioTaxSales.ca</u>

Municipal Act, 2001

#### SALE OF LAND BY PUBLIC TENDER

## THE CORPORATION OF THE TOWNSHIP OF MUSKOKA LAKES

TAKE NOTICE that tenders are invited for the purchase of the lands described below and will be received until 3:00 p.m. local time on 21 June 2006, at the Municipal Office, 1 Bailey Street, Port Carling, Ontario P0B 1J0.

The tenders will then be opened in public on the same day at the Municipal Office, 1 Bailey Street, Port Carling.

#### **Description of Lands:**

Roll No. 44 53 090 013 00700 0000. 2660 Muskoka Rd. 118W, Port Carling, Ontario. Pt Lot 28, Con 12, Geographic Township of Monck, Now in the Township of Muskoka Lakes, District Municipality of Muskoka (No. 35) As in Inst. No. 39606, Save and Except Part 7 on Expropriation Plan 51798. File No. 04-10.

Minimum Tender Amount: \$29,202.49

Tenders must be submitted in the prescribed form and must be accompanied by a deposit in the form of a money order or of a bank draft or cheque certified by a bank or trust corporation payable to the municipality and representing at least 20 percent of the tender amount.

The municipality makes no representation regarding the title to or any other matters relating to the land to be sold. Responsibility for ascertaining these matters rests with the potential purchasers.

The land(s) does (do) not include the mobile homes situate on the land(s).

This sale is governed by the *Municipal Act, 2001* and the Municipal Tax Sales Rules made under that Act. The successful purchaser will be required to pay the amount tendered plus accumulated taxes and the relevant land transfer tax.

The municipality has no obligation to provide vacant possession to the successful purchaser.

NOTE: G.S.T. may be payable by successful purchaser.

For further information regarding this sale and a copy of the prescribed form of tender contact:

Or visit: www.OntarioTaxSales.ca

JACQUELINE PELLETIER
Tax Clerk
The Corporation of the Township of Muskoka Lakes
1 Bailey Street
Port Carling, Ontario POB 1J0
(705) 765-3156

(139-P144)

Municipal Act, 2001

#### SALE OF LAND BY PUBLIC TENDER

## THE CORPORATION OF THE TOWNSHIP OF VAL RITA-HARTY

TAKE NOTICE that tenders are invited for the purchase of the land(s) described below and will be received until 3:30 p.m. local time on Monday June 5th, 2006 at 2 Avenue de L'Église, Val Rita, Ontario.

#### **Description of Lands:**

Parcel 5004 Centre Cochrane, being Part of Lot 15, Concession 1, Township of Williamson, Municipality of Val Rita-Harty, District of Cochrane (PIN # 65079-0036)

Minimum Tender Amount: \$1,930.06

Parcel 10490 Centre Cochrane, being Lot 6, Plan M214C, Township of Owens, Municipality of Val Rita-Harty, District of Cochrane (PIN # 65078-0363)

Minimum Tender Amount: \$2,881.61

Parcel 11828 Centre Cochrane, being Part of Broken Lot 5, Concession 5, Township of Idington, Municipality of Val Rita-Harty, District of Cochrane (PIN #65074-0255

Minimum Tender Amount: \$1,928.54

Parcel 3822 Centre Cochrane, being Lot 5, Concession 7 Township of Idington, Municipality of Val Rita-Harty, District of Cochrane (PIN # 65074-0056)

Minimum Tender Amount: \$1,824.35

Parcel 2602 Centre Cochrane, being Lot 4, Concession 7, Township of Idington, Municipality of Val Rita-Harty,

District of Cochrane (PIN #65074-0026) Minimum Tender Amount: \$2,335.89

Tenders must be submitted in the prescribed form and must be accompanied by a deposit in the form of a money order or of a bank draft or cheque certified by a bank or trust corporation payable to the municipality and representing at least 20 percent of the tender amount.

Except as follows, the municipality makes no representation regarding the title to or any other matters relating to the land to be sold. Responsibility for ascertaining these matters rests with the potential purchasers.

This sale is governed by the *Municipal Act, 2001* and the Municipal Tax Sales Rules made under that Act. The successful purchaser will be required to pay the amount tendered plus accumulated taxes and the relevant land transfer tax.

The municipality has no obligation to provide vacant possession to the successful purchaser.

For further information regarding this sale and a copy of the prescribed form of tender contact:

CHRISTIANE POTVIN - Treasurer The Corporation of the Township of Val Rita-Harty 2, Avenue de L'Église, Box 100 Val Rita, Ontario POL 2G0

(139-P145) Tel: (705) 335-6146

### Publications under the Regulations Act Publications en vertu de la Loi sur les règlements

2006-05-20

#### **ONTARIO REGULATION 143/06**

made under the

#### **ELECTRICITY ACT, 1998**

Made: April 27, 2006 Filed: May 1, 2006 Published on e-Laws: May 2, 2006 Printed in *The Ontario Gazette*: May 20, 2006

Amending O. Reg. 124/02 (Taxes and Charges on Hydro-Electric Generating Stations)

Note: Ontario Regulation 124/02 has previously been amended. Those amendments are listed in the <u>Table of Regulations – Legislative History Overview</u> which can be found at <u>www.e-Laws.gov.on.ca</u>.

- 1. Section 2 of Ontario Regulation 124/02 is amended by striking out "December 31, 2005" and substituting "December 31, 2006".
  - 2. This Regulation shall be deemed to have come into force on January 1, 2006.

Made by:

DWIGHT DOUGLAS DUNCAN Minister of Finance

Date made: April 27, 2006.

20/06

#### **ONTARIO REGULATION 144/06**

made under the

#### FIRE PROTECTION AND PREVENTION ACT, 1997

Made: May 2, 2006 Filed: May 3, 2006 Published on e-Laws: May 4, 2006 Printed in *The Ontario Gazette*: May 20, 2006

Amending O. Reg. 388/97 (Fire Code)

Note: Ontario Regulation 388/97 has previously been amended. Those amendments are listed in the <u>Table of Regulations – Legislative History Overview</u> which can be found at <u>www.e-Laws.gov.on.ca</u>.

1. Article 1.1.6.2. of Ontario Regulation 388/97 is revoked and the following substituted:

#### 1.1.6.2. RESERVED

#### 2. (1) Table 1.1.7.A. of the Regulation is amended by adding the following item:

<b>Issuing Agency</b>	Document Number	Title of Document	Code Reference
CSA	C22.2 No. 141-M1985	Unit Equipment for Emergency Lighting	9.9.5.5.(2)

## (2) Table 1.1.7.A. of the Regulation is amended by striking out "CAN/CSA-C282-M89", "CAN/ULC-S524-M91" and "CAN/ULC-S531-M87" and substituting the following:

<b>Issuing Agency</b>	<b>Document Number</b>	Title of Document	Code Reference
CSA	C282-05		6.7.1.1.(1) 6.7.1.3. 9.9.5.5.(1), (2)

. . . . .

ULC	CAN/ULC-S524-M91	Installation of Fire Alarm Systems	6.3.1.8. 9.9.4.12.(1)
ULC	CAN/ULC-S531-M87	Smoke Alarms	2.13.2.3.(1) 9.5.4.5.(3) 9.6.4.10.(3) 9.8.4.2.(3) 9.9.4.13.(2)

#### (3) Table 1.1.7.A. of the Regulation is amended by adding the following item:

<b>Issuing Agency</b>	<b>Document Number</b>	Title of Document	Code Reference
ULC	CAN/ULC-S537-M97	Standard for the Verification of Fire Alarm Systems	9.9.4.12.(2)

## (4) Table 1.1.7.A. of the Regulation is amended by striking out "CAN/ULC-S553-M86" and substituting the following:

<b>Issuing Agency</b>	<b>Document Number</b>	Title of Document	Code Reference
ULC	CAN/ULC-S553-M86	Installation of Smoke Alarms	9.5.4.5.(3)
			9.6.4.10.(3)
			9.8.4.2.(3)
			9.9.4.13.(4)

## 3. (1) The definition of "Building Code" in Article 1.2.1.2. of the Regulation is revoked and the following substituted:

Building Code means any version of the Ontario Building Code that was in force at any time since it was made under The Building Code Act, 1974, the Building Code Act of the Revised Statutes of Ontario, 1980, the Building Code Act of the Revised Statutes of Ontario, 1990, the Building Code Act, 1992 or a successor to the Building Code Act, 1992.

#### (2) Article 1.2.1.2. of the Regulation is amended by adding the following definitions:

**Guest suite** means a single room or a series of rooms of complementary use providing sleeping accommodation for the travelling public or for recreational purposes in a **hotel establishment**.

**Hotel** means **floor areas**, a **floor area** or part of a **floor area** containing four or more **suites** that provide sleeping accommodation for the travelling public or for recreational purposes.

**Hotel establishment** means a **building** containing a **hotel** and all subsidiary **occupancies** that are operated in connection with the **hotel** and includes all connected or adjacent **buildings** that are operated in connection with the **hotel**.

#### (3) The definition of "smoke detector" in Article 1.2.1.2. of the Regulation is revoked and the following substituted:

**Smoke detector** means a **fire detector** designed to operate when the concentration of airborne combustion products exceeds a predetermined level.

#### (4) Article 1.2.1.2. of the Regulation is amended by adding the following definition:

**Total area** means the total area of all floors above and below **grade**, including mezzanines and penthouses, measured between the inside surfaces of exterior walls or between the inside surfaces of exterior walls and the inside surfaces of **firewalls**.

#### 4. Article 2.4.1.2. of the Regulation is revoked and the following substituted:

- 2.4.1.2. (1) Combustible materials, other than those for which the location, room or space is designed, shall not be permitted in any part of an elevator shaft, ventilation shaft or **means of egress**.
- (2) Despite Sentence (1), corridors serving as **access to exits** for **guest suites** may contain solid wood or other **approved** furniture, provided the furniture does not create an obstruction to the egress route.

#### 5. Subsection 2.4.1. of the Regulation is amended by adding the following Article:

- 2.4.1.11. (1) Waste containers in public washrooms and in other public areas in a **hotel establishment** shall be
- (a) approved, or
- (b) constructed of noncombustible material and have self-closing covers.

#### 6. Article 2.6.1.8. of the Regulation is revoked and the following substituted:

#### Disconnect switches

2.6.1.8. Except for self-contained systems within **guest suites** and **dwelling units**, disconnect switches for mechanical air-conditioning and ventilating systems shall be operated annually to establish that the system can be shut down.

#### 7. Article 2.6.1.12. of the Regulation is amended by adding the following Sentence:

(3) In a **hotel establishment** regulated by Section 9.9, commercial cooking equipment that complies with Article 9.9.2.19. shall be deemed to be in compliance with Sentence (1).

#### 8. Sentence 2.7.1.6. (8) of the Regulation is revoked and the following substituted:

(8) Seats may be arranged in a manner that does not meet the requirements of Sentence (7) where the aisle widths are increased by 50 per cent above the requirements set out in Sentences (2) to (6), and where the maximum **occupant load** of the space is based on not less than 1.2 m<sup>2</sup> of floor space per person.

#### 9. Subsection 2.8.1. of the Regulation is amended by adding the following Article:

- 2.8.1.3. (1) Employees in a hotel establishment shall be instructed on
- (a) the procedures outlined in Article 2.8.2.1., and
- (b) the use of fire fighting equipment, including portable fire extinguishers and, where applicable, standpipe and hose systems.

#### 10. Articles 2.8.2.2., 2.8.2.5. and 2.8.3.2. of the Regulation are revoked and the following substituted:

#### Institutional occupancies and hotels

2.8.2.2. (1) There shall be sufficient **supervisory staff** available in **institutional occupancies** to carry out the duties as required in the fire safety plan.

#### (2) In hotel establishments

- (a) there shall be sufficient supervisory staff available to carry out the duties as required in the fire safety plan, and
- (b) in **buildings** greater than three **storeys** in **building height** or having a **total area** greater than 4000 m<sup>2</sup>, **supervisory staff** shall be on duty whenever the **building** is occupied.

. . . . .

#### Posting fire emergency procedures

2.8.2.5. (1) At least one copy of the fire emergency procedures shall be prominently posted and maintained on each **floor area**.

- (2) In addition to Sentence (1), in a hotel establishment
- (a) one copy of the **approved** fire safety plan shall be posted in the main reception area, and
- (b) a copy of the emergency procedures, location of **exits** and the fire safety rules shall be posted on the inside of the egress doors of each **guest suite**.

. . . . .

#### **Frequency**

- 2.8.3.2. (1) Fire drills as described in Sentence 2.8.3.1.(1) shall be held at least once during each 12-month period for the **supervisory staff**, except that
  - (a) in day-care centres, facilities regulated by or under the **Developmental Services Act** and Group 'B' **occupancies**, fire drills shall be held at least monthly,

- (b) in schools attended by children, total evacuation fire drills shall be held three times in each of the fall and spring school terms, and
- (c) in **buildings** within the scope of Subsection 3.2.6. of the **Building Code**, fire drills shall be held every three months.
- (2) In addition to the requirements of Sentence (1), every employee in a **hotel establishment** shall take part in at least one fire drill during each 12-month period.
  - (3) Records of a fire drill required by this Article shall be kept for 12 months after the fire drill.

#### 11. Sentence 4.3.13.4.(1) of the Regulation is revoked and the following substituted:

(1) In **buildings** not required to be equipped with a standpipe system by the **Building Code**, hose stations conforming to Articles 3.2.9.2. to 3.2.9.7. of Ontario Regulation 403/97, as it read on August 21, 2000, shall be provided in the vicinity of the storage room, such that all parts of the room are within reach of a hose stream.

#### 12. Article 6.3.3.1. of the Regulation is revoked and the following substituted:

- 6.3.3.1. (1) This Subsection applies to **smoke alarms**
- (a) in dwelling units,
- (b) in dwelling units regulated under Section 9.8, and
- (c) in guest suites.
- (2) In Clause (1)(b), "dwelling unit" means "dwelling unit" as defined in Clause 9.8.1.1.(2)(b).

#### 13. Subsection 6.4.1. of the Regulation is amended by adding the following Article:

#### Hotels

6.4.1.5. In **buildings** containing a **hotel**, a standpipe and hose system shall not be shut down, disconnected or otherwise impaired without notifying the **Chief Fire Official** in accordance with a schedule identified in the **approved** fire safety plan.

#### 14. Subsection 6.4.3. of the Regulation is amended by adding the following Article:

#### **Hotels**

6.4.3.7. In **buildings** containing a **hotel**, flow and pressure **tests** shall be conducted annually at the highest and most remote hose valve or hose connection to verify that the water supply for the standpipe system is provided as originally designed.

#### 15. Article 6.5.2.2. of the Regulation is revoked and the following substituted:

- 6.5.2.2. (1) Sprinkler control valves and sprinkler water supplies shall not be shut down, disconnected or otherwise impaired for more than 24 hours without notifying the **Chief Fire Official**.
- (2) In **buildings** containing a **hotel**, sprinkler control valves and sprinkler water supplies shall not be shut down, disconnected or otherwise impaired
  - (a) for 24 hours or less without notifying the **Chief Fire Official** in accordance with a schedule identified in the **approved** fire safety plan, or
  - (b) for more than 24 hours without notifying the **Chief Fire Official**.

#### 16. Subsection 6.6.3. of the Regulation is amended by adding the following Article:

#### Hotels

6.6.3.6. In **buildings** containing a **hotel**, the intervals referred to in Articles 6.6.3.3. and 6.6.3.4. are permitted to be once per month.

#### 17. Articles 9.1.2.2., 9.1.3.1. and 9.1.3.2. of the Regulation are revoked and the following substituted:

- 9.1.2.2. (1) Except for Section 9.9, this Part does not apply to **buildings** or parts thereof that satisfy the requirements of the **Building Code**.
- (2) Section 9.9 does not apply to **buildings** or parts thereof that satisfy the requirements of the **Building Code** as it read on or after July 1, 1993.

#### . . . .

#### Compliance time

9.1.3.1. (1) Except as permitted in Article 9.1.3.2., it is the responsibility of the **owner** to comply with the requirements of Section 9.9, except as permitted in Sentences (2), (3) and (4), as of January 1, 2007.

- (2) In a **hotel establishment** constructed after August 31, 1971, or in an addition to a **hotel establishment** constructed after August 31, 1971, it is the responsibility of the **owner** to comply with the requirements of
  - (a) Article 9.9.1.2., as of January 1, 2008,
  - (b) Sentence 9.9.2.12.(5) and Article 9.9.4.13., as of July 1, 2008,
  - (c) Sentences 9.9.2.8.(2), 9.9.2.14.(3) and (4) and 9.9.3.3.(2), (3) and (5), Clauses 9.9.4.2.(2)(b) and (c) and Sentence 9.9.4.2.(4), as of January 1, 2010, and
  - (d) Article 9.9.2.9., Sentences 9.9.2.10.(7) and (8), Article 9.9.2.13., Sentences 9.9.2.15.(3) and 9.9.3.2.(3) and Articles 9.9.4.14., 9.9.5.1., 9.9.5.3. and 9.9.5.5, as of January 1, 2012.
- (3) In a **hotel establishment** constructed after August 31, 1971, or in an addition to a **hotel establishment** constructed after August 31, 1971, it is the responsibility of the **owner** to comply with the requirements of Sentence 9.9.2.8.(1) with respect to self-closing devices on doors as of January 1, 2010.
- (4) In a **hotel establishment** constructed prior to September 1, 1971, or in an addition to a **hotel establishment** constructed prior to September 1, 1971, it is the responsibility of the **owner** to comply with the requirements of
  - (a) Article 9.9.1.2., as of January 1, 2008,
  - (b) Sentence 9.9.2.12.(5) and Article 9.9.4.13., as of July 1, 2008,
  - (c) Article 9.9.2.6., Sentences 9.9.2.8.(1) and (2), 9.9.2.14.(3) and (4) and 9.9.3.3.(2), (3), (5) and (6), Article 9.9.3.5., Sentences 9.9.3.6.(2) and 9.9.3.7.(1), Clauses 9.9.4.2.(2)(b) and (c) and Sentence 9.9.4.2.(4), as of January 1, 2010, and
  - (d) Sentence 9.9.2.1.(6), Articles 9.9.2.2. to 9.9.2.5., 9.9.2.7. and 9.9.2.9., Sentences 9.9.2.10.(7) and (8), Article 9.9.2.13., Sentences 9.9.2.15.(3), 9.9.3.2.(2) and (3) and Articles 9.9.4.14., 9.9.5.1., 9.9.5.2., 9.9.5.3. and 9.9.5.5, as of January 1, 2012.
- (5) Sections 9.2, 9.3, 9.4, 9.5, 9.6 and 9.8 do not apply to **buildings** with respect to which the **Chief Fire Official** has granted an exemption under a predecessor to this Regulation for so long as the exemption is valid.

#### Extension of time

- 9.1.3.2. If compliance is not possible by the date required under Article 9.1.3.1. because of a strike, material shortage or other circumstances beyond an **owner's** control, the **Chief Fire Official** may grant an extension of the time for compliance.
  - 18. Subclause 9.1.4.2. (1)(d)(i) of the Regulation is revoked and the following substituted:
    - (i) the number, type, access to, direction to, lighting for and identification of exits,
  - 19. Article 9.1.4.4. of the Regulation is revoked and the following substituted:

#### Time schedule

- 9.1.4.4. The time schedule referred to in Clause 9.1.4.1.(1)(c) may provide for a compliance date after the compliance date required by Article 9.1.3.1.
  - 20. (1) Sentence 9.2.1.1. (2) of the Regulation is revoked and the following substituted:
  - (2) For the purposes of this Section,
  - (a) "1986 Building Code" means Ontario Regulation 419/86, as it read on February 11, 1987, and
  - (b) "existing" means in existence on February 11, 1987.
  - (2) Subsection 9.2.1. of the Regulation is amended by adding the following Article:
  - 9.2.1.3. This Section does not apply to a **building** or part of a **building** regulated by Section 9.9.
  - 21. (1) Sentence 9.3.1.1. (3) of the Regulation is revoked and the following substituted:
  - (3) For the purposes of this Section,
  - (a) "1986 Building Code" means Ontario Regulation 419/86, as it read on February 11, 1987, and
  - (b) "existing" means in existence on February 11, 1987.
  - (2) Subsection 9.3.1. of the Regulation is amended by adding the following Article:
  - 9.3.1.3. This Section does not apply to a **building** or part of a **building** regulated by Section 9.9.
  - 22. Sentence 9.4.1.1. (2) of the Regulation is revoked and the following substituted:
  - (2) For the purposes of this Section,
  - (a) "1986 Building Code" means Ontario Regulation 419/86, as it read on February 11, 1987, and

- (b) "existing" means in existence on February 11, 1987.
- 23. (1) Sentence 9.5.1.1. (4) of the Regulation is revoked and the following substituted:
- (4) For the purposes of this Section,
- (a) "1990 Building Code" means Ontario Regulation 413/90, as it read on October 9, 1992, and
- (b) "existing" means in existence on October 9, 1992.
- (2) Subsection 9.5.1. of the Regulation is amended by adding the following Article:
- 9.5.1.3. This Section does not apply to a **building** or part of a **building** regulated by Section 9.9.
- 24. (1) Sentence 9.6.1.1. (4) of the Regulation is revoked and the following substituted:
- (4) For the purposes of this Section,
- (a) "1990 Building Code" means Ontario Regulation 413/90, as it read on October 9, 1992, and
- (b) "existing" means in existence on October 9, 1992.
- (2) Subsection 9.6.1. of the Regulation is amended by adding the following Article:
- 9.6.1.3. This Section does not apply to a **building** or part of a **building** regulated by Section 9.9.
- 25. Clause 9.8.1.1.(2)(a) of the Regulation is revoked and the following substituted:
- (a) "1994 Building Code" means Regulation 61 of the Revised Regulations of Ontario, 1990, as it read on July 14, 1994,
- 26. The Regulation is amended by adding the following Section:

#### **SECTION 9.9 HOTELS**

Subsection 9.9.1. Application

#### Application

- 9.9.1.1. (1) Except as provided in Sentences (2), (3) and (4), this Section applies to every hotel establishment.
- (2) Except as required in Sentence (5), this Section does not apply to a **hotel establishment** where every **building** that contains a **hotel** 
  - (a) is not more than one storey in building height, and
  - (b) has a **building area** of 300 m<sup>2</sup> or less.
- (3) Except as required in Sentences (5) and (6), this Section does not apply to a **building** or part of a **building** that was regulated by Section 9.2, 9.3, 9.5 or 9.6 on December 31, 2006 if the use of the **building** is unchanged since that date.
- (4) Except as required in Sentence (6), if the **building** contains **major occupancies** that operate under independent control from the **hotel establishment**, this Section does not apply to fire safety systems, devices and structural elements of those **major occupancies** that do not affect the life safety of the **hotel** occupants.
  - (5) Article 9.9.4.13. applies to a **building** or part of a **building** described in Sentence (2) or (3).
  - (6) Articles 9.9.2.9. and 9.9.2.15. apply to a **building** or part of a **building** described in Sentence (3) or (4).
  - (7) For the purposes of this Section,
  - (a) "1994 Building Code" means Regulation 61 of the Revised Regulations of Ontario, 1990, as it read on June 23, 1994, and
  - (b) "existing" means in existence on January 1, 2007.

#### Building audit

- 9.9.1.2. (1) A **building** audit shall be prepared and retained by the **owner**.
- (2) The **building** audit referred to in Sentence (1) shall identify and describe the existing **building** features in relation to the requirements of this Section, including
  - (a) containment and control of a fire, including
    - (i) fire separations,
    - (ii) firewalls,
    - (iii) construction assemblies,
    - (iv) occupancy separations,

- (v) interior finishes,
- (vi) smoke control,
- (vii) heating, ventilating and air-conditioning systems, and
- (viii) commercial cooking equipment,
- (b) detection, including
  - (i) alarm and detection systems,
  - (ii) smoke alarms, and
  - (iii) voice communication systems,
- (c) suppression, including
  - (i) fire department access,
  - (ii) standpipe and hose systems,
  - (iii) sprinkler or special extinguishing systems, and
  - (iv) firefighters' elevators, and
- (d) egress, including
  - (i) the number, type, access to, direction to, lighting for and identification of exits,
  - (ii) fire escapes,
  - (iii) occupant load, and
  - (iv) emergency lighting.

Subsection 9.9.2. Containment

#### Construction

- 9.9.2.1. (1) **Fire separations** required by this Section to have a **fire-resistance rating** shall be in conformance with Subsection 3.1.7. and Articles 3.1.8.1., 3.1.8.2., 3.1.8.3. and 3.5.4.2. of the 1994 Building Code.
- (2) Where a 2-hr or less **fire-resistance rating** is required, existing wall assemblies, floor assemblies and their supporting assemblies consisting of
  - (a) reinforced concrete,
  - (b) masonry, or
  - (c) clay tile with plaster or gypsum board finish on both sides

shall be deemed to be in compliance with Sentence (1).

- (3) Where a 1-hr or less **fire-resistance rating** is required, existing wall assemblies, floor assemblies, ceilings and their supporting assemblies that consist of membranes of lath and plaster or gypsum board shall be deemed to be in compliance with Sentence (1).
- (4) **Heavy timber construction** conforming to Article 3.1.4.6. of the 1994 Building Code shall be deemed to have a 45-min **fire-resistance rating**.
  - (5) **Buildings** with limited combustible components may be **approved** as **noncombustible construction**.
  - (6) Except as permitted in Sentences (7) and (8), floor assemblies shall be **fire separations**.
  - (7) Sentence (6) does not apply to floor assemblies between different levels of the same multi-level guest suite.
- (8) A floor assembly immediately above a crawl space is not required to be constructed as a **fire separation** and is not required to have a **fire-resistance rating** provided the crawl space is not considered as a basement in Sentence 3.2.2.5.(1) of the 1994 Building Code.

#### Buildings up to three storeys

- 9.9.2.2. (1) **Buildings** shall comply with the requirements of Sentence (2), where the **building** is
- (a) not more than one **storey** in **building height** and not greater than 1200 m<sup>2</sup> in **building area**,
- (b) not more than two **storeys** in **building height** and not greater than 900 m<sup>2</sup> in **building area**, or
- (c) not more than three storeys in building height and not greater than 600 m<sup>2</sup> in building area.

- (2) Floor assemblies and walls, columns and arches supporting floor assemblies shall have a 30-min fire-resistance rating.
- (3) Where sleeping accommodation or meeting rooms are not provided in the **basement**, an existing **fire separation** between the **first storey** and **basement** shall be deemed to be in compliance with Sentence (2) where
  - (a) the **basement** is **sprinklered**,
  - (b) the **building** contains not more than four **guest suites** and provides sleeping accommodation for not more than 10 persons, and
    - (i) interconnected **smoke alarms** are installed in conformance with Clause 9.9.4.1.(3)(c),
    - (ii) doors connecting the **basement** and **first storey** have a 20-min **fire-protection rating** and are equipped with self-closing and latching devices, and
    - (iii) **fire stopping** of the wall space at the **basement** level is in conformance with Article 9.10.15.3. of the 1994 Building Code, or
  - (c) the **building** is one **storey** in **building height**, not more than 600 m<sup>2</sup> in **building area**, and
    - (i) each **guest suite** has direct access to the outdoors by a door near ground level,
    - (ii) doors connecting the **basement** and **first storey** have a 20-min **fire-protection rating** and are equipped with self-closing and latching devices,
    - (iii) fire stopping of the wall space at the **basement** level is in accordance with Article 9.10.15.3. of the 1994 Building Code, and
    - (iv) an **approved** early warning system is installed consisting of **fire detectors** in the **basement** interconnected with alarm signalling devices that are audible in all **guest suites**.
- (4) The water supply for the sprinklers referred to in Clause (3)(a) may be taken from the domestic supply where the supply provides sufficient density for the largest **fire compartment** and where the supply is **approved**.
  - (5) A **building** that is **sprinklered** shall be deemed to be in compliance with Sentence (2).

#### Buildings up to four storeys

- 9.9.2.3. (1) **Buildings** to which Sentence 9.9.2.2.(1) does not apply and that are not more than four **storeys** in **building height** shall comply with Sentences (2) and (3).
- (2) Floor assemblies and walls, columns and arches supporting floor assemblies shall have a 45-min fire-resistance rating.
  - (3) Smoke detectors shall be provided in corridors serving guest suites in buildings of combustible construction.
  - (4) A **building** that is **sprinklered** shall be deemed to be in compliance with Sentences (2) and (3).

#### Buildings over four storeys but not more than six storeys

- 9.9.2.4. (1) **Buildings** to which Articles 9.9.2.2. and 9.9.2.3. do not apply and that are not more than six **storeys** in **building height** shall
  - (a) have a 45-min **fire-resistance rating** for floor assemblies and walls, columns and arches supporting floor assemblies, and
  - (b) be **sprinklered**, where the **building** is of **combustible construction**.
- (2) Where only the roof assembly is of **combustible construction**, the **building** shall be deemed to be in compliance with Clause (1)(b) where
  - (a) the ceiling membrane has a 45-min **fire-resistance rating** and the **attic space** is **fire stopped** in conformance with Article 3.1.11.5. of the 1994 Building Code,
  - (b) the roof assembly is of **heavy timber construction** in conformance with Article 3.1.4.6. of the 1994 Building Code, or
  - (c) the top **storey** and attic space are **sprinklered**.
- (3) Where **smoke detectors** are provided in corridors serving **guest suites**, a **building** of **heavy timber construction** conforming to Article 3.1.4.6. of the 1994 Building Code shall be deemed to be in compliance with Sentence (1).

#### Buildings over six storeys

- 9.9.2.5. (1) **Buildings** that are more than six **storeys** in **building height** shall
- (a) have a 1-hr fire-resistance rating for floor assemblies and walls, columns and arches supporting floor assemblies, and
- (b) be **sprinklered**, where the **building** is of **combustible construction**.

- (2) Where only the roof assembly is of **combustible construction**, the **building** shall be deemed to be in compliance with Clause (1)(b) where
  - (a) the ceiling membrane has a 45-min **fire-resistance rating** and the **attic space** is **fire stopped** in conformance with Article 3.1.11.5. of the 1994 Building Code,
  - (b) the roof assembly is of **heavy timber construction** in conformance with Article 3.1.4.6. of the 1994 Building Code, or
  - (c) the top **storey** and attic space are **sprinklered**.

#### Adjacent buildings

- 9.9.2.6. (1) A **building** containing a **hotel** shall be separated from a directly connected adjacent **building** that does not contain a **hotel** by a noncombustible **fire separation** having a 2-hr **fire-resistance rating**.
- (2) An existing wall having a 2-hr **fire-resistance rating** and constructed as a **fire separation** shall be deemed to be in compliance with Sentence (1).
- (3) Where the connection consists of an aboveground or underground walkway in conformance with Articles 3.2.3.20. and 3.2.3.21. of the 1994 Building Code, the **building** shall be deemed to be in compliance with Sentence (1).

#### Interconnected floor spaces

- 9.9.2.7. (1) Despite Sentence 9.9.2.1.(6), a floor assembly may be penetrated by an unprotected opening between two contiguous **storeys** up to the fifth **storey** where
  - (a) the **building** is of **noncombustible construction**,
  - (b) the interconnected floor space does not contain sleeping accommodation, and
  - (c) the required **fire-resistance rating** of the floor assembly is maintained.
- (2) Despite Sentence 9.9.2.1.(6), in a **building** that is not more than three **storeys** in **building height** and not more than 600 m<sup>2</sup> in **building area**, a floor assembly is not required to be constructed as a **fire separation** between two contiguous **storeys** where
  - (a) the interconnected floor space consists of the **first storey** and the **storey** next above or below, but not both,
  - (b) the interconnected floor space is **sprinklered**, and
  - (c) the sprinkler system is equipped with a waterflow device and electrical supervision in conformance with Sentence 3.2.8.7.(2) of the 1994 Building Code.
- (3) Despite Sentence 9.9.2.1.(6), a floor assembly in a storage garage or an open air parking garage is not required to be constructed as a **fire separation**.
- (4) Interconnected floor spaces in conformance with Subsection 3.2.8. of the 1994 Building Code shall be deemed to be in compliance with Sentence (1).

#### Fire separation of guest suites

- 9.9.2.8. (1) Guest suites shall be separated from adjacent rooms and areas on the same floor area by
- (a) a **fire separation** having a 30-min **fire-resistance rating** in **buildings** that are not more than six **storeys** in **building height**, and
- (b) a fire separation having a 45-min fire-resistance rating in buildings that are more than six storeys in building height.

#### Fire separation of corridors

- (2) Corridors serving **guest suites** shall be separated from adjacent rooms and areas on the same **floor area** by
- (a) a **fire separation** having a 30-min **fire-resistance rating** in **buildings** that are not more than six **storeys** in **building height**, and
- (b) a **fire separation** having a 45-min **fire-resistance rating** in **buildings** that are more than six **storeys** in **building height**.
- (3) Existing **fire separations** having less than a 45-min **fire-resistance rating** shall be deemed to be in compliance with Sentences (1) and (2) where the **floor area** is **sprinklered**.

#### Fire separations between major occupancies

- 9.9.2.9. (1) Fire separations having a 45-min fire-resistance rating shall be provided between major occupancies.
- (2) Existing **fire separations** having a 30-min **fire-resistance rating** shall be deemed to be in compliance with Sentence (1) where

- (a) the floor area is sprinklered, or
- (b) the part of the **building** containing the **major occupancy** is equipped with **fire detectors** and connecting corridors are equipped with **smoke detectors** as part of the fire alarm system of the **building**.

#### Protection of openings in fire separations

- 9.9.2.10. (1) Closures in fire separations shall be in conformance with
- (a) Sentences 3.1.8.4.(2) and 3.1.8.10.(1) of the 1994 Building Code, and
- (b) Articles 3.1.8.11. and 3.1.8.13. of the 1994 Building Code.
- (2) Despite Sentence (1), openings in **fire separations** to which Article 9.9.2.8. or 9.9.2.11. applies may be protected with **closures** having a 20-min **fire-protection rating**.
  - (3) Where a 1-hr or less fire-protection rating is required, existing closures consisting of
  - (a) hollow metal or kalamein doors in hollow metal frames, with openings, if any, protected by wired glass and equipped with self-closing and latching devices, or
  - (b) wired glass screens set in fixed steel frames
- shall be deemed to be in compliance with Sentence (1).
- (4) Where a 20-min **fire-protection rating** is required, existing **closures** consisting of door assemblies of 45 mm solid core wood doors installed in solid wood or hollow metal frames and equipped with self-closing and latching devices shall be deemed to be in compliance with Sentences (1) and (2).
- (5) Despite Sentence (1), existing **closures** in **fire separations** to which Articles 9.9.2.8. and 9.9.3.6. apply need not be equipped with latching devices in **buildings** that are not more than six **storeys** in **building height**.
- (6) Where the **floor area** is **sprinklered**, existing **closures** in **fire separations** to which Article 9.9.2.8. applies shall be deemed to be in compliance with Clause (1)(a) and Sentence (2).
  - (7) **Fire dampers** shall be installed in **fire separations** in conformance with Article 3.1.8.7. of the 1994 Building Code.
- (8) Despite Sentence (7), **fire dampers** are not required in existing noncombustible ducts at penetrations of **fire separations**.

#### Laundry rooms, storage rooms and maintenance shops

9.9.2.11. Laundry rooms, storage rooms exceeding 0.6 m<sup>2</sup> in area and maintenance shops shall be separated from the remainder of the **building** by a **fire separation** having a 45-min **fire-resistance rating**.

#### Fuel-fired appliances

- 9.9.2.12. (1) Fuel-fired **appliances**, except for cooking **appliances**, shall be separated from the remainder of the **building** by a **fire separation** having a 1-hr **fire-resistance rating**.
- (2) Sentence (1) does not apply to a gas or oil-fired **appliance** installed on the roof of a **building** of **noncombustible construction**.
- (3) Sentence (1) does not apply to fireplaces and **space heaters** provided the **appliance** is not located in an **exit** or in a corridor serving as an **access to exit** for **guest suites**.
  - (4) Despite Sentence (1), the **fire-resistance rating** of the **fire separation** above the room is not required where
  - (a) the required vertical **fire separation** to the room is provided, and
  - (b) the room area is fully **sprinklered**, with a spacing not exceeding 9.5 m<sup>2</sup> per sprinkler head, or providing a minimum average density of 6.5 L/min/m<sup>2</sup> over the room area.
- (5) Where an **appliance** is separated in conformance with this Article, sufficient combustion air shall be brought directly from the outside for the safe operation of the **appliance**.
- (6) Where it is impractical to provide combustion air directly from the outside as required in Sentence (5), alternative means for the safe operation of the **appliance** may be **approved**.
- (7) Despite Sentence (1), a **fire separation** is not required for a fuel-fired **appliance** located within a **guest suite** and serving only that **guest suite**.

#### Vertical service spaces

- 9.9.2.13. (1) **Vertical service spaces** shall be separated from the remainder of the **building** by a **fire separation** having a 45-min **fire-resistance rating**.
- (2) Where the existing **vertical service space**, including the top and bottom, is sealed with gypsum board, lath and plaster or other similar noncombustible material, the **vertical service space** shall be deemed to be in compliance with Sentence (1).

#### Refuse and linen chutes

- 9.9.2.14. (1) Unless otherwise **approved**, linen and refuse chutes shall be located in a shaft separated from the remainder of the **building** by a **fire separation** having a 1-hr **fire-resistance rating**.
- (2) Linen and refuse chutes shall terminate or discharge directly into rooms that are separated from the remainder of the **building** by a **fire separation** having a 1-hr **fire-resistance rating**.
- (3) In **buildings** more than two **storeys** in **building height**, automatic sprinklers shall be installed in each linen or refuse chute
  - (a) at the top,
  - (b) at alternate floor levels, and
  - (c) in the room or bin into which the chute discharges.
  - (4) An existing chute installation shall be deemed to be in compliance with Sentence (3) where
  - (a) the chute outlet in the discharge room is protected by an automatic, self-latching **closure** held open by a fusible link in **buildings** greater than six storeys in **building height**,
  - (b) the room into which the chute discharges is sprinklered, and
  - (c) at least one sprinkler head with a minimum discharge rate of 66 L/min is located at the top of the chute.

#### Smoke control

- 9.9.2.15. (1) **Buildings** containing a **hotel** where the vertical distance between the floor of the top **storey** and **grade** exceeds 18 m shall have smoke control measures in conformance with Sentences (2) and (3).
  - (2) **Buildings** containing a **hotel** shall
  - (a) have smoke control measures that prevent smoke spread from floor areas containing other occupancies to upper floor areas that contain guest suites, or
  - (b) be sprinklered on all floor areas containing other occupancies that are located below floors that contain guest suites.
- (3) **Buildings** containing a **hotel** shall have smoke control measures in conformance with Article 3.2.6.2. of the 1994 Building Code.
  - (4) A **building** shall be deemed to be in compliance with Sentence (3) where
  - (a) all **guest suites** have access to an exterior balcony,
  - (b) the length of corridors serving guest suites does not exceed 30 m between exits,
  - (c) corridors serving guest suites are equipped with smoke detectors connected to the fire alarm system,
  - (d) corridors serving guest suites are subdivided in conformance with Sentence (5), or
  - (e) the **building** is **sprinklered**.
  - (5) The corridor subdivision referred to in Clause (4)(d) shall
  - (a) separate the corridor into at least two compartments by a **fire separation** that does not require a **fire-resistance** rating,
  - (b) be located so that not more than one of the required **exit** stairs is located in any one compartment and the distance of travel from any **guest suite** entrance door to an **exit** or adjacent compartment does not exceed 25 m, and
  - (c) include smoke-tight doors equipped with self-closing devices that act as **closures** in the **fire separation**.

#### Pipes, ducts and plenums

- 9.9.2.16. (1) Pipes, ducts, plenums and other equipment in heating and air handling systems shall be constructed of steel, **approved** noncombustible material or other **approved** material.
- (2) Insulating materials and adhesives for pipes, ducts, plenums and other components of heating and air handling systems shall be noncombustible or shall have a **flame-spread rating** of 25 or less or shall be of some other **approved** composition.
- (3) Where an **attic space**, a crawl space, a corridor ceiling space or any other concealed space is used as a plenum, the concealed space shall be lined with noncombustible material, material having a **flame-spread rating** of 25 or less or other **approved** material.
- 9.9.2.17. (1) A **fire separation** that separates an **exit** stairway from the remainder of the **building** shall not be breached by a duct or other part of an air handling system.

- (2) Despite Sentence (1), an **exit** through a lobby or other entrance area that is within a stairway separation may be breached, provided the stairway is separated from the entrance area by a **fire separation** having a 45-min **fire-resistance rating**.
  - 9.9.2.18. No stairway enclosure or corridor shall be used as a plenum to exhaust air from other areas.

#### Commercial cooking equipment

- 9.9.2.19. (1) An existing commercial cooking equipment installation in conformance with Sentences (2) to (6) shall be deemed to be in compliance with Sentence 2.6.1.12.(1).
- (2) Commercial cooking equipment shall have an existing exhaust system which, unless otherwise **approved**, shall be provided with
  - (a) a hood or other primary collection device to collect and confine all cooking vapours and residues emanating from the cooking equipment,
  - (b) a grease filter or other means of grease extraction,
  - (c) a duct from the hood or other primary collection device which
    - (i) leads as directly as possible to the outside,
    - (ii) is independent and not connected to any other ventilation system, and
    - (iii) has adequate openings for inspection and cleaning purposes that are equipped with tight fitting doors,
  - (d) a residue trap with provisions for cleanout at the base of each vertical riser, and
  - (e) mechanically induced air flow of sufficient velocity to confine cooking vapours and residues to the hood or other primary collection means installed at the cooking equipment.
- (3) Pipes, ducts, plenums and other components of the exhaust system shall be constructed of steel, **approved** noncombustible material or other **approved** material.
- (4) Insulating material and adhesive used in the exhaust system shall be noncombustible or shall have a **flame-spread** rating of 25 or less or shall have some other **approved** composition.
  - (5) The commercial cooking equipment shall be
  - (a) located in a kitchen that is separated from the remainder of the **building** by a **fire separation** having a 45-min **fire-resistance rating**, or
  - (b) protected by a fixed fire protection system.
- (6) The **fire separation** referred to in Sentence (5) may contain an unprotected pass-through opening into the adjoining dining area if **approved** measures are provided to limit fire spread.

Subsection 9.9.3. Means of Egress

#### Occupant load

- 9.9.3.1. (1) The **occupant load** for calculation of the number and width of **access to exits** and **exits** referred to in this Section shall be determined in accordance with Subsection 3.1.16. of the 1994 Building Code.
- (2) The **occupant load** of a **floor area** may vary if it is used for different **occupancies** at different times, but the **exits** from the **floor area** shall provide the aggregate **exit** width prescribed in Article 9.9.3.2. for the greatest **occupant load**.

#### Access to exit

- 9.9.3.2. (1) Each room, **guest suite**, podium, terrace, platform, contained open space or other area intended for **occupancy** shall have egress facilities leading directly to
  - (a) a public thoroughfare,
  - (b) an approved open space that has access to a public thoroughfare, or
  - (c) a corridor where it is possible to go in opposite directions to separate **exits**, except as otherwise permitted by this Article or Article 9.9.3.3.

#### Dead end corridors

- (2) Dead end corridors shall not be longer than 6 m plus the width of the corridor, unless otherwise **approved**.
- (3) Unless otherwise approved, no area may be served by a dead end corridor where
- (a) the area contains an **assembly occupancy** and its **occupant load** is greater than 20 persons,
- (b) the area is intended for storage and exceeds 200 m<sup>2</sup>, or
- (c) the area is intended for a use other than that described in Clauses (a) and (b) and exceeds 100 m² in area or has an **occupant load** greater than 24 persons.

- (4) If a **guest suite** has access to a second **exit** or if a **guest suite** is in a **building** that is permitted to be served by a single **exit** in compliance with Article 9.9.3.3., a doorway from the **guest suite** may open onto
  - (a) an exit stairway,
  - (b) a fire escape,
  - (c) a corridor served by a single exit, or
  - (d) an exterior passageway served by a single **exit** stairway.

#### Egress facilities

- (5) Each room, **guest suite**, podium, terrace, platform, contained open space or other area intended for **occupancy** shall have two egress doorways placed in such a manner that one doorway could provide egress from the room or area if the other doorway becomes inaccessible to the occupants due to a fire which might originate in the room or area where
  - (a) the space is intended for assembly occupancy, and
    - (i) the distance of travel to an egress door from any point in the space exceeds 15 m, or
    - (ii) the **occupant load** exceeds 60 persons,
  - (b) the space is intended for storage, and
    - (i) exceeds 200 m<sup>2</sup> in area, or
    - (ii) the distance of travel to an egress door from any point in the space exceeds 23 m, or
  - (c) the space is intended for a use other than that described in Clauses (a) and (b), and
    - (i) exceeds 100 m<sup>2</sup> in area, or
    - (ii) the **occupant load** exceeds 60 persons.
  - (6) Despite Sentence (5), every room containing an **assembly occupancy** shall be provided with at least
  - (a) three independent well-separated egress doorways, where its occupant load is 600 persons or more, and
  - (b) four independent well-separated egress doorways where its **occupant load** is 1000 persons or more.
- (7) Where a room or **floor area** is divided into individual spaces for **assembly occupancy**, egress through an adjacent **assembly occupancy** is permitted provided each space has at least one independent egress doorway in accordance with Sentence (1) and dividing walls or partitions are not more than 1.35 m in height.
- (8) Dividing walls or partitions in Sentence (7) may exceed 1.35 m in height if alternative provisions are **approved** to provide safe egress.

#### Egress widths

- (9) The aggregate width of required **means of egress** from a **floor area** or portion of a **floor area** shall be determined by multiplying the **occupant load** of the area served by
  - (a) 6.1 mm per person, for ramps with a gradient of not more than 1 in 8, doorways, corridors and passageways, or
  - (b) 9.2 mm per person, for ramps with a gradient of more than 1 in 8 and stairs.
- (10) Where two or more egress doorways are required from a **floor area** or portion of a **floor area**, a sufficient aggregate width shall be provided so that the egress capacity is not reduced by more than half if any one doorway or opening is inaccessible in an emergency.
  - (11) Despite Sentences (9) and (10), the minimum clear width of a **means of egress** shall be not less than
  - (a) 1100 mm for corridors,
  - (b) 900 mm for stairs, and
  - (c) 750 mm for doorways, ramps and all other areas.

#### Number of exits

- 9.9.3.3. (1) Each **floor area** shall be served by a minimum of two **exits** where
- (a) the floor area is intended for assembly occupancy, and
  - (i) the distance of travel to an **exit** from any point in the space exceeds 15 m, or
  - (ii) the occupant load exceeds 60 persons,
- (b) the **floor area** is intended for storage, and
  - (i) exceeds 200 m<sup>2</sup> in area, or
  - (ii) the distance of travel to an **exit** from any point in the space exceeds 23 m,

- (c) the **floor area** is a **basement**, and
  - (i) exceeds 200 m<sup>2</sup> in area, or
  - (ii) contains areas that are accessible to the public, or
- (d) the **floor area** is intended for a use other than that described in Clauses (a), (b) and (c), and
  - (i) exceeds 100 m<sup>2</sup> in area, or
  - (ii) the **occupant load** exceeds 60 persons.
- (2) Despite Sentence (1), each **floor area** shall be served by at least two **exits** in **buildings** that are more than three **storeys** in **building height**.
- (3) Despite Sentence (1), where a **building** is three **storeys** in **building height**, the third **storey** shall be served by at least two **exits** unless **approved** alternative measures are used.
- (4) Despite Sentence (3), a single **exit** is permitted from the third **storey** used as the residence of the **hotel owner** or manager.
- (5) The minimum distance between **exits** referred to in Sentences (1), (2) and (3) shall be 9 m or half the maximum diagonal dimension of the **floor area**, whichever is less.
- (6) **Exits** shall be deemed to be in compliance with Sentence (5) where the **floor area** is divided by a **fire separation** having a 45-min **fire-resistance rating** so that it is necessary to pass through the **fire separation** to travel from one **exit** to another **exit**.

#### Exit widths

9.9.3.4. Except as provided in Sentence 9.9.3.7.(2), the width of exits shall be in conformance with Article 9.9.3.2.

#### Travel distance

- 9.9.3.5. (1) The **travel distance** to at least one **exit** shall not exceed
- (a) 30 m in a **floor area** that is not **sprinklered**,
- (b) 45 m in a sprinklered floor area, or
- (c) 45 m in a **basement** that is not accessible to the public.

#### Stairway separations

- 9.9.3.6. (1) Each **exit** stairway shall be separated from the remainder of the **building** by a **fire separation** having a 45-min **fire-resistance rating**.
- (2) Each **exit** stairway shall lead directly to a public thoroughfare or to an **approved** open space from inside the **fire separation** described in Sentence (1).
  - (3) Despite Sentence (2), one **exit** from a **floor area** is permitted to lead through a lobby provided
  - (a) the path of travel through the lobby to the outdoors at ground level is not more than 15 m,
  - (b) a **fire separation**, constructed in accordance with Sentence (1), is provided between the lobby and any **exit** permitted by this Sentence to lead through a lobby,
  - (c) the lobby is not located within an interconnected floor space described in Article 9.9.2.7.,
  - (d) from the interior of the **exit** stair that leads through the lobby, there is an unobstructed path of travel not leading through the lobby to an alternate **exit** such that
    - (i) it is not necessary to travel up or down more than one storey to reach the alternate exit by means of a protected access to exit, or
    - (ii) the path of travel is entirely within the same **storey** as the lobby and is separated from the lobby by a **fire separation** having not less than a 45-min **fire-resistance rating**, and
  - (e) **approved** provisions are made to direct occupants to the alternate **exit** described in Clause (d) in the event of a fire condition in the lobby.
- (4) The lobby described in Sentence (3) is permitted to contain an **occupancy** provided the required egress width is maintained and clearly delineated.
  - (5) Despite Sentence 9.9.2.12.(3), the lobby described in Sentence (3) is permitted to contain a fireplace or a space heater.
- (6) Despite Sentence (2), an **exit** through a lobby is permitted in conformance with Article 3.4.4.2. or 9.9.8.5. of the 1994 Building Code, as applicable for the size and height of the **building**.

#### Exterior stairways and fire escapes

9.9.3.7. (1) Exterior **exit** stairways and fire escapes shall not serve **floor areas** above the sixth **storey**.

- (2) Unless otherwise **approved**, each fire escape used as an **exit** and each exterior **exit** stairway shall be in conformance with Articles 3.4.7.2., 3.4.7.3., 3.4.7.5. and 3.4.7.6. of the 1994 Building Code.
- (3) Unless otherwise **approved**, exterior **exit** stairways, fire escapes and exterior **exit** passageways serving any **storey** above the second **storey** or any **basement** below the first **basement** shall be protected against fire exposure from the **building** by having
  - (a) window openings, except first storey display windows, protected by wired glass in fixed steel frames, and
  - (b) doorways and other openings protected by **closures** having a 45-min **fire-protection rating**

where such openings are located within 3 m horizontally, within three **storeys** below, within 10 m below or within 1.8 m above the exterior stairway, fire escape or passageway.

- (4) Exterior **exit** stairways leading across roofs shall be provided with handrails on both sides of the walkway leading to the stairway at the edge of the roof, unless otherwise **approved**.
  - (5) Exterior exit stairways and fire escapes below grade shall be
  - (a) enclosed by side walls and a roof, with a door to ground level at the upper landing,
  - (b) provided with a roof projecting horizontally for a distance of at least 1.8 m beyond any step or landing, or
  - (c) provided with some other **approved** construction or device to prevent snow from accumulating in the stairway or fire escape.
  - (6) Sentence (3) does not apply to an exterior passageway if
  - (a) 50 per cent or more of the exterior side is open to the outdoors,
  - (b) the exterior passageway floor assembly has a **fire-resistance rating** of not less than 45-min or is of **noncombustible construction**, and
  - (c) an **exit** stairway is provided at each end of the passageway.

#### Door swing and hardware

9.9.3.8. Each exit door and door providing an access to exit shall be in conformance with Subsection 2.7.2.

#### Emergency access to floor areas

9.9.3.9. Doors providing access between **floor areas** and **exit** stairs shall comply with Article 3.4.6.16. of the 1994 Building Code.

#### Signs

- 9.9.3.10. (1) Exit signs shall be installed in accordance with Subsection 3.4.5. of the 1994 Building Code.
- (2) Each door opening into an **exit** stairway shall be identified with the number assigned to that floor in accordance with Article 3.4.6.17. of the 1994 Building Code.
- (3) Existing doors that have the floor level identified in plain legible block letters or numbers at least 114 mm high with a 19 mm stroke on both sides of the door shall be deemed to be in compliance with Sentence (2).

#### Interior finishes

- 9.9.3.11. (1) Interior finish materials on the walls and ceilings of **exits** and **access to exits** shall be in accordance with Subsection 3.1.13. of the 1994 Building Code, except as provided in Sentence (2) or otherwise **approved**.
  - (2) Sentence (1) does not apply to
  - (a) wood or other **approved** materials, treated with an **approved** fire retardant, used on the walls of lobbies, foyers, vestibules, entrance halls and other major entrance areas,
  - (b) combustible interior finishes including paint, wallpaper and other interior finishes not more than 1.5 mm thick used on the walls of corridors, and
  - (c) combustible materials that have a **flame-spread rating** of 150 or less used on the walls and ceilings of **access to exits** if the **access to exits** are **sprinklered**.
- 9.9.3.12. The **flame-spread rating** of interior wall and ceiling finishes in rooms containing an **assembly occupancy** shall be not more than 150.

#### Lighting

9.9.3.13. Every **exit** and **access to exit** shall be equipped to provide illumination to an average level of at least 50 lx at floor level and at all points such as angles and intersections at changes of level where there are stairs and ramps.

#### Emergency lighting

- 9.9.3.14. (1) Emergency lighting shall be provided in
- (a) exits and access to exits in buildings required to have a fire alarm system, and
- (b) rooms containing an assembly occupancy with an occupant load of more than 60 persons.
- (2) Emergency lighting required in Sentence (1) shall be
- (a) designed to provide illumination for a duration of at least
  - (i) 2 hours in **buildings** where the vertical distance between the floor of the top **storey** and **grade** exceeds 18 m, and
  - (ii) 30 minutes in **buildings** where the vertical distance between the floor of the top **storey** and **grade** is not more than 18 m.
- (b) supplied by a source of energy separate from the primary electrical supply for the **building**, and
- (c) designed to be automatically actuated when the power to the **building** is interrupted.
- (3) Illumination from emergency lighting referred to in Sentence (2) shall be an average of at least 10 lx at floor or tread level, or 1 watt/m<sup>2</sup> of floor space.

Subsection 9.9.4. Fire Alarm and Detection

#### Fire alarm requirements

9.9.4.1. (1) A fire alarm system with **listed** components shall be installed in each **building** in accordance with Articles 9.9.4.2. to 9.9.4.12. where

- (a) the **building area** is more than 600 m<sup>2</sup>,
- (b) the **building** is more than one **storey** in **building height**, or
- (c) each **guest suite** is not served by an exterior **exit** facility leading to ground level.
- (2) A building shall be deemed to be in compliance with Sentence (1) where
- (a) the building is not more than three storeys in building height,
- (b) each **guest suite** is served by an exterior **exit** facility leading to ground level,
- (c) each guest suite is separated from adjacent rooms by a fire separation having a 45-min fire-resistance rating, and
- (d) each guest suite is equipped with a smoke alarm.
- (3) A **building** shall be deemed to be in compliance with Sentence (1) where
- (a) the **building** is not more than three **storeys** in **building height**,
- (b) sleeping accommodation is provided for not more than 10 persons, and
- (c) the **building** is equipped with
  - (i) **smoke alarms** on or near the ceiling in corridors serving **guest suites** on each **floor area**, adjacent to each stairway serving the corridors, and on or near the ceiling in the **basement**, adjacent to each stairway, and
  - (ii) one manual pull station in each **floor area** in an **approved** location,

installed and interconnected so that the actuation of any manual pull station or **smoke alarm** will cause all **smoke alarms** to operate and be audible throughout the **building**.

#### Automatic detection

9.9.4.2. (1) Automatic detection devices referred to in Sentences (2), (3) and (4) shall be installed and connected to the fire alarm system required in Sentence 9.9.4.1.(1).

- (2) **Fire detectors** shall be installed
- (a) in every part of a **building** that requires a fire alarm system in Article 9.9.4.1., other than corridors, washrooms, closets in **guest suites**, saunas, refrigerated areas and swimming pools,
- (b) at the tops of elevator shafts, and
- (c) at the tops of exit stairs.
- (3) Despite Sentence (2), **fire detectors** are not required in existing **guest suites** where **smoke detectors** are installed in every corridor serving the **guest suites**.
- (4) Rooms or areas that are **sprinklered** in accordance with Article 3.2.4.16. of the 1994 Building Code shall be deemed to be in compliance with Sentence (2).

#### Manual pull stations

- 9.9.4.3. (1) Unless otherwise approved, manual pull stations shall be installed at
- (a) the main reception area, and
- (b) near every exit.
- (2) Despite Sentence (1), a manual pull station may serve two **exits** where
- (a) the **exits** are not more than 9 m apart,
- (b) the exits are located on the same storey, and
- (c) the manual pull station is readily accessible and visible from each **exit**.
- (3) A manual pull station shall be
- (a) red in colour,
- (b) readily accessible and unobstructed,
- (c) readily visible, and
- (d) unless otherwise **approved**, installed at a height not less than 1.2 m and not more than 1.5 m, measured vertically from the finished floor surface.

#### Alarm signalling devices

- 9.9.4.4. (1) Alarm signalling devices shall be
- (a) installed on all **storeys**, unless otherwise **approved**,
- (b) located so that the **alarm** and **alert** signals when sounded, may be heard throughout the **building** over all normal sounds at any time, and
- (c) be distinctive in sound.

#### Annunciator panels

- 9.9.4.5. (1) In a **building** that is four or more **storeys** in **building height** or has a **total area** of 4000 m<sup>2</sup> or more, an annunciator panel shall
  - (a) be installed near the main entrance, in the main reception area or other **approved** location that is readily accessible to the **fire department**, and
  - (b) indicate all floors with not more than one floor per zone indicated.
- (2) **Fire detectors** required in Clauses 9.9.4.2.(2)(b) and (c) may be considered as part of the adjoining floor for the purposes of Clause 9.9.4.5.(1)(b).

#### Shutdown of air handling systems

9.9.4.6. Recirculating air handling systems that serve more than one **guest suite** or **storey** shall be arranged to shut down upon actuation of the fire alarm system, except where continued operation of the air handling system serves as part of a smoke control system.

#### Trouble signals

- 9.9.4.7. (1) A trouble signal sounding device and, where the trouble signal sounding device has a silencing switch, a trouble light shall be installed in
  - (a) the main reception area, or
  - (b) a continuously supervised area.

#### **Operation**

9.9.4.8. Fire alarm systems shall operate in conformance with Article 3.2.4.4. of the 1994 Building Code, unless otherwise **approved**.

#### **Continuity**

9.9.4.9. Each building shall not have more than one fire alarm system, unless otherwise approved.

#### Electrical supervision

9.9.4.10. Fire alarm systems shall be electrically supervised.

#### Emergency power

9.9.4.11. (1) Fire alarm systems shall be provided with an emergency power supply in conformance with Article 3.2.7.8. of the 1994 Building Code.

(2) An existing emergency power supply that is capable of providing supervisory power for not less than 24 hours and emergency power under full load for not less than 5 minutes at the end of the 24-hour period shall be deemed to be in compliance with Sentence (1).

#### Primary power

- (3) Fire alarm system connections to the primary source of power shall be on a separate circuit equipped with separate circuit breakers or fuse switches that are located in a secure area.
- (4) When a **building** is not supplied with primary power from a public utility, two **approved** independent sources of power shall be provided to the fire alarm system.

#### Installation

- 9.9.4.12. (1) Where a fire alarm system is required to be installed, extended or modified by this Section, the installation, extension or modification shall be in conformance with CAN/ULC-S524, "Installation of Fire Alarm Systems".
- (2) Where a fire alarm system has been installed, extended or modified as required by this Section, the system or portion of the system shall be tested in conformance with CAN/ULC-S537, "Standard for the Verification of Fire Alarm Systems".
  - (3) Sentences (1) and (2) do not apply to existing fire alarm system components.

#### Smoke alarms

- 9.9.4.13. (1) Smoke alarms shall be installed in each guest suite.
- (2) Smoke alarms required in Sentence (1) shall be in conformance with CAN/ULC-S531, "Smoke Alarms".
- (3) Existing **smoke alarms** meeting the requirements of ULC-S531-1978, "Smoke Alarms", shall be deemed to be in compliance with Sentence (2).
- (4) Smoke alarms required in Sentence (1) shall be installed in conformance with CAN/ULC-S553, "Installation of Smoke Alarms".
- (5) **Smoke alarms** shall be installed with permanent connections to an electrical circuit and shall have no disconnect switches between the overcurrent device and the **smoke alarm**.
  - (6) Despite Sentence (5), battery operated **smoke alarms** may be used.
- (7) Unless otherwise **approved**, at least one **smoke alarm** shall be installed on each floor of a multi-level **guest suite** and the **smoke alarms** shall be interconnected so that the actuation of one **smoke alarm** will cause all **smoke alarms** within the **guest suite** to sound.

#### Voice communication systems

- 9.9.4.14. (1) A voice communication system shall be provided in each **building** where the vertical distance between the floor of the top **storey** and **grade** exceeds 36 m.
  - (2) The voice communication system required by Sentence (1) shall
  - (a) consist of loudspeakers operated from the central alarm and control facility or other location that is accessible to the **fire department** and **supervisory staff** appointed under Section 2.8 and that is **approved**,
  - (b) provide a clear verbal signal throughout the **building**, except for elevator cars, and
  - (c) provide for automatic silencing of the fire alarm signals or alert signals when the loudspeakers are in use.
- (3) **Approved** existing public address systems compatible with the fire safety plan required under Section 2.8 and capable of communicating instructions to the **building** occupants shall be deemed to be in compliance with Sentences (1) and (2).

#### Subsection 9.9.5. Suppression

#### Access for fire fighting

- 9.9.5.1. (1) Access routes for fire fighting shall be provided in conformance with the requirements of Articles 3.2.5.5. to 3.2.5.7. of the 1994 Building Code.
  - (2) Sentence (1) does not apply where the **building** is **sprinklered**.
  - (3) In **buildings** not greater than six **storeys** in **building height**, existing access routes
  - (a) having a clear width of at least 6 m,
  - (b) capable of supporting the expected loads imposed by fire fighting equipment and surfaced with concrete, asphalt or other material that provides accessibility under all climatic conditions,
  - (c) located not less than 3 m and not more than 15 m from the principal entrance, and

- (d) connected with a public thoroughfare
- shall be deemed to be in compliance with Sentence (1).
- (4) Despite Sentence (1), alternative methods may be **approved** where, in the opinion of the **Chief Fire Official**, they provide protection for life safety similar to the protection provided by compliance with Sentence (1).

#### Standpipe systems

- 9.9.5.2. (1) In **buildings** that are greater than three **storeys** in **building height**, a standpipe and hose system shall be installed in conformance with Subsection 3.2.9. of the 1994 Building Code.
- (2) A standpipe and hose system installed in conformance with Sentences (3) to (6) shall be deemed to be in compliance with Sentence (1).
  - (3) Hose stations shall
  - (a) be located so that all areas
    - (i) are protected by a hose station on the same **storey**, and
    - (ii) can be reached by a hose stream and are within 6 m of a hose nozzle when the hose is extended,
  - (b) be provided with a 38 mm hose valve, unless otherwise **approved**,
  - (c) be equipped with not more than 30 m of 38 mm hose on a hose rack, unless otherwise approved,
  - (d) have the hose attached, ready for use at all times and equipped with a shut-off combination fog and straight stream nozzle,
  - (e) be within easy reach of a person standing on the floor, with the hose valve connection located no more than 1.5 m from the floor, and
  - (f) be located
    - (i) in corridors where possible, and
    - (ii) in hose cabinets.
  - (4) Despite Subclause (3)(a)(i), a penthouse may be protected by a hose station located in the **storey** below.
  - (5) A standpipe and hose system shall
  - (a) have an adequate water supply capable of producing a hose stream of at least 6 m from the hose nozzle at the highest fire hose outlet, and
  - (b) be served by at least one **fire department** connection located on the outside of the **building** adjacent to a **street**, readily accessible to the **fire department**.
  - (6) Hose cabinets shall be
  - (a) of sufficient size to accommodate a hose, hose rack, hose valve and fire extinguisher,
  - (b) conspicuously identified, by lettering at least 50 mm high or by the provision of a sufficiently large glass panel in the door to ensure that the equipment in the cabinet is readily visible,
  - (c) equipped with a door without locks, constructed to open easily, unless otherwise approved, and
  - (d) so located that the door, when open, will not obstruct any doorway.

#### Elevators for firefighters' use

- 9.9.5.3. (1) At least one elevator shall be provided for use by firefighters in conformance with Articles 3.2.6.8. and 3.2.6.9. of the 1994 Building Code in **buildings** where the vertical distance between the floor of the top **storey** and **grade** exceeds 18 m.
  - (2) An elevator shall be deemed to be in compliance with Sentence (1) where
  - (a) the elevator is capable of providing transportation from the **street** floor to every floor served by the elevator system,
  - (b) the elevator is identified on the **street** floor as an elevator provided for use by firefighters,
  - (c) the elevator satisfies the requirements of Sentences 3.2.6.8.(1) to (4) of the 1994 Building Code, and
  - (d) other elevator cabs in the same shaft as the elevator for use by firefighters satisfy the requirements of Sentences 3.2.6.8.(1) and (2) of the 1994 Building Code.
- (3) An elevator system that requires transfer from one elevator to another to reach all floors above **grade** shall be deemed to be in compliance with Sentence (1) where
  - (a) the elevators are identified on the **street** floor and the transfer floor as elevators provided for firefighters' use,
  - (b) the elevators satisfy the requirements of Sentences 3.2.6.8.(1) to (4) of the 1994 Building Code,

- (c) emergency power is provided that is capable of operating one elevator car at a time, in **buildings** where the vertical distance between the floor of the top **storey** and **grade** exceeds 36 m, and
- (d) other elevator cabs in the same shaft as the elevator for use by firefighters satisfy the requirements of Sentences 3.2.6.8.(1) and (2) of the 1994 Building Code.

#### Sprinkler systems

9.9.5.4. Unless otherwise **approved**, where a **building** or portion thereof is required to be **sprinklered**, the sprinkler system shall be designed and constructed in conformance with Articles 3.2.5.13. to 3.2.5.16. of the 1994 Building Code.

#### Emergency power supply

- 9.9.5.5. (1) Unless otherwise approved, emergency electric power provided by generators for
- (a) fire alarm and detection systems in Sentence 9.9.4.1.(1), and
- (b) elevator cars in Clause 9.9.5.3.(3)(c)

shall be installed in conformance with CSA-C282, "Emergency Electrical Power Supply for Buildings", as applicable.

- (2) Unless otherwise **approved**, emergency electric power required for emergency lighting systems required in Sentence 9.9.3.14.(1) shall be installed in conformance with CSA-C282, "Emergency Electrical Power Supply for Buildings" or CSA-C22.2 No. 141, "Unit Equipment for Emergency Lighting", as applicable.
  - 27. This Regulation comes into force on January 1, 2007.

Made by:

Monte Kwinter Minister of Community Safety and Correctional Services

Date made: May 2, 2006.

20/06

#### **ONTARIO REGULATION 145/06**

made under the

#### **HIGHWAY TRAFFIC ACT**

Made: May 1, 2006 Filed: May 4, 2006 Published on e-Laws: May 5, 2006 Printed in *The Ontario Gazette*: May 20, 2006

Amending Reg. 619 of R.R.O. 1990 (Speed Limits)

Note: Regulation 619 has previously been amended. Those amendments are listed in the <u>Table of Regulations – Legislative History Overview</u> which can be found at <u>www.e-Laws.gov.on.ca</u>.

## 1. Part 4 of Schedule 3 to Regulation 619 of the Revised Regulations of Ontario, 1990 is amended by adding the following paragraph:

#### County of Middlesex — City of London

8. That part of the King's Highway known as No. 4 in the City of London in the County of Middlesex beginning at a point situate 3 metres measured southerly from its intersection with the southerly limit of the roadways known as Littlewood Drive/Glanworth Drive and extending southerly for a distance of 1100 metres.

Made by:

HARINDER JEET SINGH TAKHAR
Minister of Transportation

Date made: May 1, 2006.

20/06

## **ONTARIO REGULATION 146/06**

made under the

## **CONSERVATION AUTHORITIES ACT**

Made: April 27, 2006 Approved: May 2, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# CATFISH CREEK CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### Definition

1. In this Regulation,

"Authority" means the Catfish Creek Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush as outlined in the document entitled "Shoreline Management Plan-Catfish Creek Conservation Authority, April 1991, which is available at or through the Authority at its head office located at 8079 Springwater Road, R.R.#5 Aylmer, Ontario, N5H 2R4,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, the appropriate allowance inland to accommodate dynamic beach movement as outlined in the document "Shoreline Management Plan-Catfish Creek Conservation Authority, April 1991", which is available at or through the Authority at the address given in subclause (i), and
    - (iv) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted

location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,

- (iii) where the river or stream valley is not apparent, the valley extends the greater of,
  - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and/or
  - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and areas within 30 metres of all other wetlands, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

## Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

## Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

## **Cancellation of permission**

**8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.

- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

## Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

10. The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 33 dated May 2005 and filed at the head office of the Authority at R.R.#5 Aylmer, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Regulation 144 of the Revised Regulations of Ontario, 1990 is revoked.

## SCHEDULE 1

- 1. The Hurricane Hazel Flood Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

## TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.

3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Erie in the Great Lakes-St. Lawrence River System that has a probability of occurrence of one per cent during any given year.

Made by:

CATFISH CREEK CONSERVATION AUTHORITY:

Danial R. Dale *Chair* 

KIM SMALE General Manager/Secretary-Treasurer

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 2, 2006.

20/06

## **ONTARIO REGULATION 147/06**

made under the

## CONSERVATION AUTHORITIES ACT

Made: April 27, 2006 Approved: May 2, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# AUSABLE BAYFIELD CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

1. In this Regulation,

"Authority" means the Ausable Bayfield Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus a 15 metre allowance for wave uprush and other water related hazards,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement, and
    - (iv) the lesser of 15 metres inland or the landward extent of Lakeshore Area 2 as defined in the document entitled "Ausable Bayfield Conservation Authority Shoreline Management Plan" second edition, 2000, which is available at or through the Authority at its head office located at 71103 Morrison Line, R.R.#3, Exeter, Ontario, NOM 1S5;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands: or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands, and areas within 30 metres of all other wetlands, but not including those areas where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

5. Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

## Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

## Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

## Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

## Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 94 dated October 2005 and filed at the head office of the Authority at 71103 Morrison Line, R.R.#3, Exeter, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

## Revocation

## 13. Ontario Regulation 46/95 is revoked.

## SCHEDULE 1

- 1. The Hurricane Hazel Flood Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

#### TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

## TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

- 2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.
- 3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Huron in the Great Lakes-St. Lawrence River System that has a probability of occurrence of one per cent during any given year.

Made by:

AUSABLE BAYFIELD CONSERVATION AUTHORITY:

Bill Weber Chair

Tom B. Prout General Manager/Secretary-Treasurer

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 2, 2006.

20/06

## ONTARIO REGULATION 148/06

made under the

## CONSERVATION AUTHORITIES ACT

Made: April 28, 2006 Approved: May 2, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# CATARAQUI REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

## Definition

1. In this Regulation,

"Authority" means the Cataraqui Region Conservation Authority.

- 2. (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:

- (i) the 100 year flood level, plus the appropriate allowance for wave uprush, shown in the column headed "100 Year Flood Limit" found in a Table entitled "Lake Ontario-St. Lawrence River Shoreline 100 Year Flood Level and Wave Uprush", November 2005 (a compilation of data contained in two reports, "Regulatory Shore Lands Limit A Study for the CRCA Shoreline (Anthony, 1993) and Shore Hazard Limits Erosion and Uprush (TSH, 2002)) or, in the case of Amherst Island, provided on a Figure entitled "Lake Ontario 100 Year Flood Level and Wave Uprush for the Amherst Island Shoreline", contained in "Amherst Island Flood Risk Information Report", November 2005, which information is available through the Authority at its head office located at 1641 Perth Road, Glenburnie, ON, K0H 1SO,
- (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
- (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance to accommodate dynamic beach movement.
- (iv) 15 metres inland;
- (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
  - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
  - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
  - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
    - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
    - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas,
  - (i) where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of provincially significant wetlands and areas within 30 metres of all other wetlands, but not including those areas where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process, or
  - (ii) that are affected by the calibrated 1996 Millhaven Creek Ice Hazard Event as outlined in "Millhaven Creek Definition of Hazard Lines for Ice Jam Flooding" (J.D. Paine Engineering Inc., 1999) available at the head office of the Authority located at the address given in subclause (a) (i).
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.

6. A complete description of the type of fill proposed to be placed or dumped.

## Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### **Application for permission**

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

#### Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### **Appointment of officers**

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

## Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1-130 dated November 2005 and filed at the head office of the Authority at 1641 Perth Road, Glenburnie, ON, K0H 1S0 under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Regulation 143 of the Revised Regulations of Ontario, 1990 is revoked.

## SCHEDULE 1

- 1. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt, producing at any location in a river, creek, stream, watercourse or inland lake a peak flow that has the probability of occurrence of one per cent during any given year.
- 2. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave and other water-related hazards for Lake Ontario and the St. Lawrence River in the Great Lakes-St. Lawrence River System that has a probability of occurrence of one per cent during any given year.

Made by:

CATARAQUI REGION CONSERVATION AUTHORITY:

JOHN F. CONLEY Chair

STEPHEN KNECHTEL General Manager/Secretary-Treasurer

Date made: April 28, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 2, 2006.

20/06

## **ONTARIO REGULATION 149/06**

made under the

## **CONSERVATION AUTHORITIES ACT**

Made: April 26, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# MOIRA RIVER CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

## Definition

1. In this Regulation,

"Authority" means the Moira River Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance in metres for wave uprush and, if necessary, an appropriate allowance in metres for other water related hazards, including ice piling and ice jamming,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement,
    - (iv) 15 metres inland;

- (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
  - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
  - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
  - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
    - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
    - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

## Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

## Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.

- 3. The start and completion dates of the alteration.
- 4. A statement of the purpose of the alteration.

## Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

## Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

## Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 161 dated September 2005 and filed at the head office of the Authority at 2061 Old Highway # 2, Belleville, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Ontario Regulation 260/92 is revoked.

## SCHEDULE 1

- 1. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.
- 2. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Ontario in the Great Lakes-St. Lawrence River System, that has a probability of occurrence of one per cent during any given year.

Made by:

MOIRA RIVER CONSERVATION AUTHORITY:

TERRY MURPHY General Manager

ROBERT SAGER Chair

Date made: April 26, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 150/06**

made under the

## CONSERVATION AUTHORITIES ACT

Made: April 26, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

## GRAND RIVER CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

## **Definition**

- 1. In this Regulation,
- "Authority" means the Grand River Conservation Authority.

- 2. (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush as specified in the Shoreline Management Plan for Lake Erie, Shoreplan Engineering 1994, which is available at or through the Authority at its head office located at 400 Clyde Road, Cambridge, Ontario,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, the appropriate allowance inland to accommodate dynamic beach movement as specified in the Shoreline Management Plan for Lake Erie, Shoreplan Engineering 1994, which is available at or through the Authority at the address given in subclause (i), and
    - (iv) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,

- (iii) where the river or stream valley is not apparent, the valley extends the greater of,
  - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus an allowance not to exceed 15 metres, to a similar point on the opposite side, and
  - (B) the distance from a watercourse or the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than or equal to 2.0 hectares in size, and areas within 30 metres of wetlands less than 2.0 hectares in size, but not including those where development has been approved pursuant to an application made under the Planning Act or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

## Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

#### Cancellation of permission

**8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.

- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

## Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

## Appointment of officers

10. The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 242 dated May 2006 and filed at the head office of the Authority at 400 Clyde Road, Cambridge, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Regulation 149 of the Revised Regulations of Ontario, 1990 is revoked.

#### SCHEDULE 1

- 1. The Hurricane Hazel Flood Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

## TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

- 2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt, producing at any location in a river, creek, stream or watercourse a peak flow that has a probability of occurrence of one per cent during any given year.
- 3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Erie in the Great Lakes-St. Lawrence River System that has a probability of occurrence of one per cent during any given year.

Made by:

GRAND RIVER CONSERVATION AUTHORITY:

VIC PRENDERAST 2nd Vice-Chairman

KEITH MURCH Secretary Treasurer

Date made: April 26, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 151/06**

made under the

## CONSERVATION AUTHORITIES ACT

Made: April 26, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# GREY SAUBLE CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

1. In this Regulation,

"Authority" means the Grey Sauble Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement,
    - (iv) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands, and areas within 30 metres of other wetlands, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

5. Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

## Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

## Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. (1) The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Timmins Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

- (2) The Timmins Flood Event Standard applies to all watersheds within the area of jurisdiction of the Authority except for,
- (a) The Sauble River Watershed where the 100 Year Flood Event Standard applies.
- (b) Lake Huron and Georgian Bay in the Great Lakes-St. Lawrence System where the 100 year flood level plus wave uprush applies.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding and associated allowances within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1-171 dated October, 2005 and filed at the head office of the Authority at 237897 Inglis Falls Road, R.R.#4, Owen Sound, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

## Revocation

## 13. Ontario Regulation 416/94 is revoked.

## SCHEDULE 1

- 1. The Timmins Flood Event Standard means a storm producing in a 12-hour period:
- (a) in a drainage area of 25 square kilometers or less, a rainfall that has a distribution set out in Table 1, or
- (b) In a drainage area of more than 25 square kilometers, a rainfall such that the number of millimeters of rain referred to in each case in Table 1 is modified by the percentage amount shown in column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

#### TABLE 1

15 mm of rain in the first hour
20 mm of rain in the second hour
10 mm of rain in the third hour
3 mm of rain in the fourth hour
5 mm of rain in the fifth hour
20 mm of rain in the sixth hour
43 mm of rain in the seventh hour
20 mm of rain in the eighth hour
23 mm of rain in the ninth hour
13 mm of rain in the tenth hour
13 mm of rain in the eleventh hour
8 mm of rain in the twelfth hour

## TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 50 both inclusive	97
51 to 75 both inclusive	94
76 to 100 both inclusive	90
101 to 150 both inclusive	87
151 to 200 both inclusive	84
201 to 250 both inclusive	82
251 to 375 both inclusive	79
376 to 500 both inclusive	76
501 to 750 both inclusive	74
751 to 1000 both inclusive	70
1001 to 1250 both inclusive	68
1251 to 1500 both inclusive	66
1501 to 1800 both inclusive	65
1801 to 2100 both inclusive	64
2101 to 2300 both inclusive	63
2301 to 2600 both inclusive	62
2601 to 3900 both inclusive	58
3901 to 5200 both inclusive	56
5201 to 6500 both inclusive	53
6501 to 8000 both inclusive	50

- 2. The 100 Year Flood Event Standard means the rainfall or snowmelt or the combination of rainfall and snowmelt, producing at any location in a river, creek, stream or watercourse, a peak flow that has the probability of occurrence of one per cent during any given year.
- 3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water related hazards that has the probability of occurrence of one per cent during any given year.

Made by:

GREY SAUBLE CONSERVATION AUTHORITY:

DICK HIBMA Chair

JAMES MANICOM Chief Admin. Officer

Date made: April 26, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 152/06**

made under the

## **CONSERVATION AUTHORITIES ACT**

Made: April 25, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# LOWER THAMES VALLEY CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

## Definition

1. In this Regulation,

"Authority" means the Lower Thames Valley Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:

- (i) the 100 year flood level, plus the appropriate allowance for wave uprush,
- (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
- (iii) where a dynamic beach is associated with the waterfront lands, the appropriate allowance inland to accommodate dynamic beach movement, and
- (iv) 15 metres inland;
- (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
  - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
  - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
  - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
    - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
    - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and 30 metres of other wetlands, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

## Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

## Permission to alter

**6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.

(2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

## Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

## Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

## Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Regulatory Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps numbered 1 to 128 dated May 2006 and filed at the head office of the Authority at 100 Thames Street, Chatham, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Regulation 155 of the Revised Regulations of Ontario, 1990 is revoked.

## SCHEDULE 1

- 1. The Regulatory Flood Event Standard within the Lower Thames Valley Conservation Authority is as follows:
- 1. An observed flood event based on the 1937 flood on the Thames River.
- 2. This event is equivalent to the combination of events that caused the flood event on the Thames River in April of 1937. The Regulatory Flood on the Thames River is equivalent to a flow of 1,540 cubic metres per second (cms) commencing at Delaware and proportionately reducing until 1,160 cms at Thamesville and 1,125 cms at Chatham. The 1937 flood event is estimated to be equivalent to a 1 in 250 year return flood.
- 2. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards that has a probability of occurrence of one per cent during any given year.

Made by:

LOWER THAMES VALLEY CONSERVATION AUTHORITY:

BRIAN KING Chairman

JERRY G. CAMPBELL Secretary-Treasurer/General Manager

Date made: April 25, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## ONTARIO REGULATION 153/06

made under the

## **CONSERVATION AUTHORITIES ACT**

Made: April 28, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# MISSISSIPPI VALLEY CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

## **Definition**

**1.** (1) In this Regulation,

"Authority" means the Mississippi Valley Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100 year period, plus 15 metres, to a similar point on the opposite side;

- (iii) where the river or stream valley is not apparent, the valley extends the greater of,
  - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
  - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and areas within 30 metres of other wetlands, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

## Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

## Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.

(3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

## Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

## Appointment of officers

10. The Authority may appoint officers to enforce this Regulation.

#### Flood event standard

11. The applicable flood event standard used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority is the 100 Year Flood Event Standard, described in Schedule 1.

## Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 229 dated November 10, 2005 and filed at the head office of the Authority at 4175 Highway 511, Lanark, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Regulation 159 of the Revised Regulations of Ontario, 1990 is revoked.

#### SCHEDULE 1

1. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt, producing at any location in a river, creek, stream or watercourse a peak flow that has a probability of occurrence of one per cent during any given year.

Made by:

MISSISSIPPI VALLEY CONSERVATION AUTHORITY:

MARK BURNHAM Chairman

PAUL LEHMAN General Manager

Date made: April 28, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 154/06**

made under the

## CONSERVATION AUTHORITIES ACT

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# NAPANEE REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

1. In this Regulation,

"Authority" means the Napanee Region Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance in metres for wave uprush and, if necessary, an appropriate allowance in metres for other water related hazards, including ice piling and ice jamming,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement,
    - (iv) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100 year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.

(2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

5. Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

## Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

## Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

## Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

## Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 120 dated September 2005 and filed at the head office of the Authority at 2061 Old Highway # 2, Belleville, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Regulation 160 of the Revised Regulations of Ontario, 1990 is revoked.

## SCHEDULE 1

- 1. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.
- 2. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Ontario in the Great Lakes-St. Lawrence River System, that has a probability of occurrence of one per cent during any given year.

Made by:

NAPANEE REGION CONSERVATION AUTHORITY:

TERRY MURPHY General Manager

JACK NICOLSON Chair

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 155/06**

made under the

## CONSERVATION AUTHORITIES ACT

Made: April 24, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

## NIAGARA PENINSULA CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

1. In this Regulation,

"Authority" means the Niagara Peninsula Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush shown in the column headed "100 Year Flood Limit" found in Table 3 of the document entitled "Lake Ontario Shoreline Management Plan", January 1994, which is available at or through the Authority at its head office located at 250 Thorold Road West, Welland, Ontario, L3C 3W2,
    - (ii) the 100 year flood level, plus the appropriate allowance for wave uprush shown in the column headed "100 Year Flood Limit" found in Section 3.2 of the document entitled "Lake Erie Shoreline Management Plan", June 1992, which is available at or through the Authority at its head office located at 250 Thorold Road West, Welland, Ontario, L3C 3W2,
    - (iii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iv) where a dynamic beach is associated with the waterfront lands, the appropriate allowance inland to accommodate dynamic beach movement shown in Section 4.4 of the document entitled "Lake Ontario Shoreline Management Plan", January 1994, which is available at or through the Authority at the address given in subclause (i), and
    - (v) where a dynamic beach is associated with the waterfront lands, the appropriate allowance inland to accommodate dynamic beach movement shown in Section 3.8.2 iii) of the document entitled "Lake Erie Shoreline Management Plan", June 1992, which is available at or through the Authority at the address given in subclause (ii);
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, to a similar point on the opposite side, and
      - (B) the distance of a predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood standard, to a similar point on the opposite side;
  - (c) hazardous lands:

- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas up to 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

## Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

## Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

## Validity of permissions and extensions

**9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.

(2) A permission shall not be extended.

## Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

- 11. (1) The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.
- (2) The 100 Year Flood Event Standard applies to all watersheds within the area of jurisdiction of the Authority except for.
  - (a) the watersheds associated with Shriner's Creek, Ten Mile Creek and Beaverdams Creek (including Tributary W-6-5) in the City of Niagara Falls where the Hurricane Hazel Flood Event Standard applies; and
  - (b) Lake Ontario and Lake Erie in the Great Lakes-St. Lawrence River System, as described in the Schedule, where the 100 Year Flood Event Standard, plus wave uprush, applies.

## Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 125 dated February 2006 and filed at the head office of the Authority at 250 Thorold Road West, Welland, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

## Revocation

## 13. Ontario Regulation 99/91 is revoked.

## SCHEDULE 1

- 1. The Hurricane Hazel Storm Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

## TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8
166 to 195 both inclusive	94.2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

- 2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt, producing at any location in a river, creek, stream or watercourse a peak flow that has a probability of occurrence of one per cent during any given year.
- 3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Ontario and Lake Erie in the Great Lakes-St. Lawrence River System that has a probability of occurrence of one per cent during any given year.

Made by:

NIAGARA PENINSULA CONSERVATION AUTHORITY:

GORD HARRY Chairman

Andrew L. Burt General Manager/Secretary-Treasurer

Date made: April 24, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 156/06**

made under the

## CONSERVATION AUTHORITIES ACT

Made: April 28, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# NICKEL DISTRICT CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

1. In this Regulation,

"Authority" means the Nickel District Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of inland lakes that may be affected by flooding, erosion or dynamic beaches to the furthest landward extent of the aggregate of the following distances:
    - for Wanapitei Lake, Ontario Power Generation's maximum flood allowance elevation plus allowances for wave uprush and other water related hazards,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, a 15 metre allowance inland to accommodate dynamic beach movement,
    - (iv) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. Statement of the purpose of the alteration.

## Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

## Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. (1) The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Timmins Flood Event Standard and the 100 Year Flood Event Standard described in Schedule 1.

(2) The standards in section (1) apply to all watersheds within the area of jurisdiction of the Authority except for Wanapitei Lake where the maximum flood allowance elevation of 267.95 metres Canadian Geodetic Datum (in accordance with Ontario Power Generation's Licence of Occupation Agreement #6168) applies.

## Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 107 dated January 2006 and filed at the head office of the Authority at 200 Brady Street, Sudbury, Ontario under the map title "Ontario Regulation 97/04: Nickel District Conservation Authority: Regulation of Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Regulation 161 of the Revised Regulations of Ontario, 1990 is revoked.

## SCHEDULE 1

- 1. The Timmins Flood Event Standard means a storm producing in a 12-hour period, in a drainage area of,
- (a) 25 square kilometres or less, a rainfall that has the distribution set out in Table 1, or
- (b) more than 25 square kilometres, a rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2:

## TABLE 1

15 mm of rain the first hour
20 mmof rain in the second hour
10 mm of rain in the third hour
3 mm of rain in the fourth hour
5 mm of rain in the fifth hour
20 mm of rain in the sixth hour
43 mm of rain in the seventh hour
20 mm of rain in the eighth hour
23 mm of rain in the ninth hour
13 mm of rain in the tenth hour
13 mm of rain in the eleventh hour
8 mm of rain in the twelfth hour

#### TABLE 2

Column 1	Column 2
Drainage Area	Percentage
(in square kilometres)	
26 to 50 both inclusive	97
51 to 75 both inclusive	94
76 to 100 both inclusive	90
101 to 150 both inclusive	87
151 to 200 both inclusive	84
201 to 250 both inclusive	82
251 to 375 both inclusive	79
376 to 500 both inclusive	76
501 to 750 both inclusive	74
751 to 1000 both inclusive	70
1001 to 1250 both inclusive	68
1251 to 1500 both inclusive	66
1501 to 1800 both inclusive	65
1801 to 2100 both inclusive	64
2101 to 2300 both inclusive	63
2301 to 2600 both inclusive	62
2601 to 3900 both inclusive	58
3901 to 5200 both inclusive	56
5201 to 6500 both inclusive	53
6501 to 8000 both inclusive	50

2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.

Made by:

NICKEL DISTRICT CONSERVATION AUTHORITY:

A.C. Bonnis General Manager/Secretary Treasurer

RON BRADLEY Chairman

Date made: April 28, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

# **ONTARIO REGULATION 157/06**

made under the

# **CONSERVATION AUTHORITIES ACT**

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# UPPER THAMES RIVER CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

# Definition

1. In this Regulation,

"Authority" means the Upper Thames River Conservation Authority.

## **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,

- (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
- (iii) where the river or stream valley is not apparent, the valley extends the greater of,
  - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
  - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (b) hazardous lands;
- (c) wetlands; or
- (d) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of all other wetlands, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

## Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

# Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

# Cancellation of permission

**8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.

- 975
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

# Appointment of officers

10. The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standard used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority is the observed 1937 flood event described in Schedule 1.

## Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding and associated allowances within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 189, dated March 17, 2006, and filed at the head office of the Authority at 1424 Clarke Road, London, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

13. Regulation 170 of the Revised Regulations of Ontario, 1990 is revoked.

## SCHEDULE 1

1. The observed 1937 flood event means the historical 1937 flood which was experienced throughout the Upper Thames River watershed. The 1937 flood event is estimated to be equivalent to a 1:250-year return and was approved by the Minister of Natural Resources as the Upper Thames River Conservation Authority's flood standard on February 21, 1989.

Made by:

UPPER THAMES RIVER CONSERVATION AUTHORITY:

LYNDA HODGINS Chair

JEFFREY J. BRICK Coordinator, Hydrology and Regulatory Services

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

# **ONTARIO REGULATION 158/06**

made under the

# CONSERVATION AUTHORITIES ACT

Made: April 27, 2006 Approved: May 2, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# ESSEX REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

1. In this Regulation,

"Authority" means the Essex Region Conservation Authority.

# **Development prohibited**

- 2. (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus an allowance for wave uprush and other water related hazards,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement, and
    - (iv) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100 year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas,
    - (i) where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process,
    - (ii) in river or stream valleys that are not apparent and in shoreline flood hazard lands where development could be impacted by flood levels aggravated by vehicle-generated waves, ice-jamming or other factors, in which cases the horizontal extent of the regulated area is increased by adding an allowance of 0.3 meters to the applicable flood event standard.

(2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

# Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

# Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
- (2) If an application for an extension of the permission is made to the Authority before it expires, the Authority may grant an extension for a specified period of up to one year.

#### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

- 11. (1) The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the jurisdiction of the Authority are the 100 Year Flood Event Standard, the March 1985 Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.
- (2) The 100 Year Flood Event Standard applies to all watersheds within the area of jurisdiction of the Authority except for,
  - (a) the main branch and the east branch (Silver Creek) of the Ruscom River, and its tributaries within the Town of Lakeshore and the Town of Kingsville, where the March 1985 Flood Event Standard applies; and
  - (b) the main and north branch of Canard River in the Town of LaSalle, Concessions I and II, and on the main branch of the Canard River in the Town of Amherstburg, Concessions I, II, III and IV, where the March 1985 Flood Event Standard applies.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 109 dated November, 2005, and filed at the head office of the Authority at 360 Fairview Avenue West, Essex, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Regulation 147 of the Revised Regulations of Ontario, 1990 is revoked.

## SCHEDULE 1

- 1. The 100 Year Flood Event Standard means rainfall, snowmelt, or a combination of rainfall and snowmelt, producing at any location in a river, creek, stream or watercourse a peak flow that has a probability of occurence of one per cent during any given year.
- 2. The March 1985 Flood Event Standard means the flood levels observed, surveyed and mapped along portions of prescribed watercourses that exceeded the 100 year Flood Event Standard.
- 3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake St. Clair, Lake Erie and the Detroit River in the Great Lakes-St. Lawrence River System that has a probability of occurrence of one per cent during any given year.

Made by:

ESSEX REGION CONSERVATION AUTHORITY:

RAY RENAUD Chair

KEN SCHMIDT General Manager/Secretary-Treasurer

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 2, 2006.

20/06

# **ONTARIO REGULATION 159/06**

made under the

# CONSERVATION AUTHORITIES ACT

Made: April 28, 2006 Approved: May 2, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# CROWE VALLEY CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

1. In this Regulation,

"Authority" means the Crowe Valley Conservation Authority.

#### **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

# Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.

- 3. The start and completion dates of the development.
- 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
- 5. Drainage details before and after development.
- 6. A complete description of the type of fill proposed to be placed or dumped.

# Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

## Cancellation of permission

- 8. (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

# Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

## Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

## Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 year flood level and the Timmins Flood Event Standard described in Schedule 1.

# Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 129 dated December 2005 and filed at the head office of the Authority at 70 Hughes Lane, Marmora, Ontario, K0K 2M0 under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

# SCHEDULE 1

- 1. The Hurricane Hazel Flood Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or

(b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

- 2. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Ontario that has a probability of occurrence of one per cent during any given year.
  - 3. The Timmins Flood Event Standard means a storm that produces over a 12-hour period,
  - (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 3; or
  - (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 3 shall be modified by the percentage amount shown in Column 2 of Table 4 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 4.

# TABLE 3

# TABLE 4

Column 1	Column 2
Drainage Area (Square Kilometres)	Percentage
26 to 50 both inclusive	97
51 to 75 both inclusive	94
76 to 100 both inclusive	90
101 to 150 both inclusive	87
151 to 200 both inclusive	84
201 to 250 both inclusive	82
251 to 375 both inclusive	79
376 to 500 both inclusive	76
501 to 750 both inclusive	74
751 to 1000 both inclusive	70
1001 to 1250 both inclusive	68
1251 to 1500 both inclusive	66
1501 to 1800 both inclusive	65
1801 to 2100 both inclusive	64
2101 to 2300 both inclusive	63
2301 to 2600 both inclusive	62
2601 to 3900 both inclusive	58
3901 to 5200 both inclusive	56
5201 to 6500 both inclusive	53
6501 to 8000 both inclusive	50

Made by:

CROWE VALLEY CONSERVATION AUTHORITY:

Wayne Longmuir *Chair* 

KENNETH PHILLIPS General Manager

Date made: April 28, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 2, 2006.

20/06

# **ONTARIO REGULATION 160/06**

made under the

## CONSERVATION AUTHORITIES ACT

Made: April 27, 2006 Approved: May 2, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# CREDIT VALLEY CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

# Definition

- 1. In this Regulation,
- "Authority" means the Credit Valley Conservation Authority.

## **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush and other water-related hazards,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement, and
    - (iv) 15 metres inland:
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100 year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, thef valley extends the greater of,

- (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
- (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the other side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland including areas within 120 metres of all provincially significant wetlands and areas within 30 metres of all other wetlands but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

## Alterations prohibited

5. Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

## Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

# Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.

(3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Expiry of permission and extension

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

## Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

# Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on Maps 1 to 71 dated April 2006 and filed at the head office of the Authority at 1255 Old Derry Road, Mississauga Ontario under the map titled: "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

## Revocation

# 13. Regulation 146 of the Revised Regulations of Ontario, 1990 is revoked.

## SCHEDULE 1

- 1. The Hurricane Hazel flood event standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

- 2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.
- 3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Ontario in the Great Lakes-St. Lawrence River System, that has a probability of occurrence of one per cent during any given year.

Made by:

CREDIT VALLEY CONSERVATION AUTHORITY:

PAT MULLIN Chair

RAE HORST General Manager

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 2, 2006.

20/06

# **ONTARIO REGULATION 161/06**

made under the

# CONSERVATION AUTHORITIES ACT

Made: April 26, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# HAMILTON REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

1. In this Regulation,

"Authority" means the Hamilton Region Conservation Authority.

# **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush and other related hazards,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement,
    - (iv) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands, and areas within 30 metres of all other wetlands, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

# Permission to develop

**3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.

(2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

# Cancellation of permission

- 8. (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

# Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

# Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

# Flood event standards

- 11. (1) The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.
- (2) The Hurricane Hazel Flood Event Standard applies to all watersheds within the area of jurisdiction of the Authority except for,
  - (a) Watercourses WCO, WCI, WC2, 3, 4, 5.0, 5.1, 6.0, 6.1, 6.2, 6.3, 6.4, 7.0, 7.1, 7.2, 7.3, 8.0, 9.0, 10.0, 10.1, 10.2, 11.0 and 12.0 as indicated on Map Figure 1 of Project 98040-A, Stoney Creek, Stormwater Management Assessment,

- prepared by Philips Engineering and located at the Hamilton Region Conservation Authority Administrative office in Ancaster, Ontario, to which watercourses the 100-year flood level applies;
- (b) Lake Ontario in the Great Lakes-St. Lawrence River System where the 100 year flood level plus wave uprush applies; and,
- (c) Hamilton Harbour in the Great Lakes-St. Lawrence River System where the 100 year flood level applies.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 116 dated December 2005 and filed at the head office of the Authority at 838 Mineral Springs Road, P.O. Box 7099, Ancaster (Hamilton) Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Regulation 151 of the Revised Regulations of Ontario, 1990 is revoked.

#### SCHEDULE 1

- 1. The Hurricane Hazel Flood Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

## TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

- 2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse a peak flow that has a probability of occurrence of one per cent during any given year.
- 3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards that has a probability of occurrence of one per cent during any given year.

Made by:

HAMILTON REGION CONSERVATION AUTHORITY:

CHRIS FIRTH-EAGLAND
Chairman

BRUCE DUNCAN General Manager/CAO

Date made: April 26, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

# **ONTARIO REGULATION 162/06**

made under the

# **CONSERVATION AUTHORITIES ACT**

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# HALTON REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

# **Definition**

1. In this Regulation,

"Authority" means the Halton Region Conservation Authority.

# **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beach hazards, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 Year flood level, plus an allowance of 15 metres for wave uprush and other water-related hazards,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, an allowance of 30 metres inland to accommodate dynamic beach movement, and
    - (iv) an allowance not to exceed 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus an allowance not to exceed 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus an allowance not to exceed 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus an allowance not to exceed 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus an allowance not to exceed 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than or equal to 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in section 12.

## Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.

- 5. Drainage details before and after development.
- 6. A complete description of the type of fill proposed to be placed or dumped.

# Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

#### Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

# Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

## Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

# Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 1318 dated January 19, 2006 and filed at the head office of the Authority at 2596 Britannia Road West, R.R.#2, Milton, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

# 13. Regulation 150 of the Revised Regulations of Ontario, 1990 is revoked.

### SCHEDULE 1

- 1. The Hurricane Hazel Flood Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or

(b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

<sup>2.</sup> The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt, producing at any location in a river, creek, stream or watercourse, a peak flow, that has a probability of occurrence of one per cent during any given year.

<sup>3.</sup> The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Ontario and Hamilton Harbour in the Great Lakes-St. Lawrence River System that has a probability of occurrence of one per cent during any given year.

Made by:

HALTON REGION CONSERVATION AUTHORITY:

ALLAN R. HOLMES *CAO* 

BRIAN PENMAN Board of Directors - Chair

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

# **ONTARIO REGULATION 163/06**

made under the

# CONSERVATION AUTHORITIES ACT

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# LOWER TRENT REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

## **Definition**

1. In this Regulation,

"Authority" means the Lower Trent Region Conservation Authority.

#### **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush shown in Table 7.1 of the document entitled "Lake Ontario Shoreline Management Plan", December 1990, or as identified in the document entitled "Cramahe Shorelands Project", December 1997, for the Township of Cramahe or in the document entitled "Alnwick/Haldimand Lake Ontario Shorelands Project", September 2003, for the Township of Alnwick/Haldimand, which are available at or through the Authority at its head office located at 714 Murray Street, RR# 1, Trenton, Ontario, K8V 5P4,

- (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period as shown in Table 7.1 of the document entitled "Lake Ontario Shoreline Management Plan", December 1990, or as identified in the "Cramahe Shorelands Project", December 1997 for the Township of Cramahe or in the document entitled "Alnwick/Haldimand Lake Ontario Shorelands Project", September 2003, for the Township of Alnwick/Haldimand, which are available at or through the Authority at the address given in subclause (i).
- (iii) where a dynamic beach is associated with the waterfront lands, the appropriate allowance inland to accommodate dynamic beach movement shown in Table 7.1 of the document entitled "Lake Ontario Shoreline Management Plan", December 1990, or as identified in the document entitled "Cramahe Shorelands Project", December 1997, for the Township of Cramahe or in the document entitled "Alnwick/Haldimand Lake Ontario Shorelands Project", September 2003, for the Township of Alnwick/Haldimand, which are available at or through the Authority at the address given in subclause (i),
- (iv) 15 metres inland;
- (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
  - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
  - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
  - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
    - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
    - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands:
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and areas within 30 metres of all other wetlands, except where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

# Alterations prohibited

5. Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

## Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

# Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

# Flood event standards

- 11. (1) The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Timmins Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.
  - (2) The Timmins Flood Event Standard applies to all watersheds within the area of jurisdiction of the Authority except for.
  - (a) the main channels of Rice Lake and Trent River, where the applicable standard is rainfall or snowmelt, or a combination of rainfall and snowmelt, that would produce the water surface elevations above Canadian Geodetic Datum described in Table 1;
  - (b) Lake Ontario in the Great Lakes-St. Lawrence River System where the 100 year flood level plus wave uprush applies.

# TABLE 1 WATER SURFACE ELEVATIONS

Location	Elevation
Rice Lake	187.9 metres
Trent River:	
Below Dam #1 (Trenton)	77.2 metres
Below Dam #2 (Sidney)	81.3 metres
Below Dam #3 (Glen Miller)	87.7 metres
Below Dam #4 (Batawa)	95.7 metres
Below Dam #5 (Trent)	101.7 metres
Below Dam #6 (Frankford)	107.9 metres

Location	Elevation
Below Dam #7 (Glen Ross)	113.5 metres
Below Dam #8 (Meyers)	117.9 metres
Below Dam #9 (Hagues Reach)	128.1 metres
Below Dam # 10 (Ranney Falls)	143.4 metres
Below Dam #11 (Campbellford)	148.3 metres
Below Dam #12 (Crowe Bay)	154.3 metres
Below Dam #13 (Healy Falls)	175.5 metres
Below Dam #14 (Hastings)	186.7 metres

## Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines, areas susceptible to flooding and associated allowances within the watersheds in the area of jurisdiction of the Authority, including but not limited to, those areas delineated by the Regulation Limit shown on maps 1 to 95 dated December 2005 and filed at the head office of the Authority at 714 Murray Street, RR#1, Trenton, Ontario K8V 5P4 under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

# 13. Regulation 156 of the Revised Regulations of Ontario, 1990 is revoked.

## SCHEDULE 1

- 1. The Timmins Flood Event Standard means a storm that produces over a 12-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 2; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 2 shall be modified by the percentage amount shown in Column 2 of Table 3 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 3.

TABLE 2

15 millimetres of rain in the first hour
20 millimetres of rain in the second hour
10 millimetres of rain in the third hour
3 millimetres of rain in the fourth hour
5 millimetres of rain in the fifth hour
20 millimetres of rain in the sixth hour
43 millimetres of rain in the seventh hour
20 millimetres of rain in the eighth hour
23 millimetres of rain in the ninth hour
13 millimetres of rain in the tenth hour
13 millimetres of rain in the eleventh hour
8 millimetres of rain in the twelfth hour

TABLE 3

Column 1	Column 2
Drainage Area (Square Kilometres)	Percentage
26 to 50 both inclusive	97
51 to 75 both inclusive	94
76 to 100 both inclusive	90
101 to 150 both inclusive	87
151 to 200 both inclusive	84
201 to 250 both inclusive	82
251 to 375 both inclusive	79
376 to 500 both inclusive	76
501 to 750 both inclusive	74
751 to 1000 both inclusive	70
1001 to 1250 both inclusive	68
1251 to 1500 both inclusive	66
1501 to 1800 both inclusive	65
1801 to 2100 both inclusive	64
2101 to 2300 both inclusive	63

Column 1	Column 2
Drainage Area (Square Kilometres)	Percentage
2301 to 2600 both inclusive	62
2601 to 3900 both inclusive	58
3901 to 5200 both inclusive	56
5201 to 6500 both inclusive	53
6501 to 8000 both inclusive	50

2. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards that has a probability of occurrence of one per cent during any given year.

Made by:

LOWER TRENT REGION CONSERVATION AUTHORITY:

JIM HARRISON Chair

JIM KELLEHER General Manager

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

# **ONTARIO REGULATION 164/06**

made under the

# CONSERVATION AUTHORITIES ACT

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# MAITLAND VALLEY CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

# Definition

1. In this Regulation,

"Authority" means the Maitland Valley Conservation Authority.

# **Development prohibited**

**2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,

- (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
  - (i) the 100 year flood level, plus a 15 metre allowance for wave uprush and other water-related hazards,
  - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
  - (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement,
  - (iv) 15 metres inland;
- (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
  - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
  - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
  - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
    - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus an allowance not to exceed 15 metres, to a similar point on the opposite side, and
    - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and 30 metres of all other wetlands, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

# Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

## Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

## Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

# Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

# Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

## Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 166 dated February, 2006 and filed at the head office of the Authority at 1093 Marietta Street, Wroxeter, Ontario under the map title "Ontario Regulation 97/04: Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

# Revocation

# 13. Ontario Regulation 22/91 is revoked.

# SCHEDULE 1

- 1. The Hurricane Hazel Flood Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

<sup>2.</sup> The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt, producing at any location in a river, creek, stream or watercourse a peak flow that has a probability of occurrence of one per cent during any given year.

<sup>3.</sup> The 100 year flood level of Lake Huron means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards that has a probability of occurrence of one per cent during any given year.

Made by:

MAITLAND VALLEY CONSERVATION AUTHORITY:

MARK BEAVEN Chair

PHIL BEARD General Manager/Secretary-Treasurer

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

# **ONTARIO REGULATION 165/06**

made under the

# CONSERVATION AUTHORITIES ACT

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# MATTAGAMI REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

## **Definition**

**1.** In this Regulation,

"Authority" means the Mattagami Region Conservation Authority.

#### **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush, which information is available at or through the Authority at its head office located at 100 Lakeshore Road, Timmins, Ontario, P4N 8R5,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,

- (iii) where a dynamic beach is associated with the waterfront lands, a 15 metre allowance inland to accommodate dynamic beach movement, which information is available at or through the Authority at the address given in subclause (i), and
- (iv) 15 metres inland;
- (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
  - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
  - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
  - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
    - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
    - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

# Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

**7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:

- 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
- 2. A description of the methods to be used in carrying out the alteration.
- 3. The start and completion dates of the alteration.
- 4. A statement of the purpose of the alteration.

#### Cancellation of permission

- **8.** (1) The Authority may cancel permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

10. The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Timmins Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush as described in Schedule 1.

#### Areas included in the regulation limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watershed in the jurisdiction of the Authority as shown on maps 1 (one) to 68 (sixty-eight) dated January 2006 and filed at the head office of the Authority at 100 Lakeshore Road, Timmins, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

# Revocation

# 13. Regulation 157 of the Revised Regulations of Ontario, 1990 is revoked.

# SCHEDULE 1

- 1. The Timmins Flood Event Standard means a storm that produces over a 12-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, a rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

# TABLE 1

15 millimetres of rain in the first hour
20 millimetres of rain in the second hour
10 millimetres of rain in the third hour
3 millimetres of rain in the fourth hour
5 millimetres of rain in the fifth hour
20 millimetres of rain in the sixth hour
43 millimetres of rain in the seventh hour
20 millimetres of rain in the eight hour
23 millimetres of rain in the ninth hour
13 millimetres of rain in the tenth hour
13 millimetres of rain in the eleventh hour
8 millimetres of rain in the twelfth hour

TABLE 2

Column 1	Column 2
Drainage Area (square km)	Percentage
26 to 50 both inclusive	97
51 to 75 both inclusive	94
76 to 100 both inclusive	90
101 to 150 both inclusive	87
151 to 200 both inclusive	84
201 to 250 both inclusive	82
251 to 375 both inclusive	79
376 to 500 both inclusive	76
501 to 750 both inclusive	74
751 to 1000 both inclusive	70
1001 to 1250 both inclusive	68
1251 to 1500 both inclusive	66
1501 to 1800 both inclusive	65
1801 to 2100 both inclusive	64
2101 to 2300 both inclusive	63
2301 to 2600 both inclusive	62
2601 to 3900 both inclusive	58
3901 to 5200 both inclusive	56
5201 to 6500 both inclusive	53
6501 to 8000 both inclusive	50

2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.

3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Nighthawk Lake that has a probability of occurrence of one per cent during any given year.

Made by:

MATTAGAMI REGION CONSERVATION AUTHORITY:

GARY W. SCRIPNICK Chair

KEES POLS General Manager

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

# **ONTARIO REGULATION 166/06**

made under the

# CONSERVATION AUTHORITIES ACT

Made: April 28, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# TORONTO AND REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

1. In this Regulation,

"Authority" means the Toronto and Region Conservation Authority.

#### **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 Year flood level, plus an allowance for wave uprush and other water related hazards,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement, and
    - (iv) an allowance of 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands on the Oak Ridges Moraine, and within 30 metres of all other wetlands, but not including those areas where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

# Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

# Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

# Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

# Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 132 dated April 2006 and filed at the head office of the Authority at 5 Shoreham Drive, Downsview, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

## Revocation

# 13. Regulation 158 of the Revised Regulations of Ontario, 1990 is revoked.

# SCHEDULE 1

- 1. The Hurricane Hazel Flood Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

#### TARLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

# TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

- 2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt, producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.
- 3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Ontario in the Great Lakes-St. Lawrence River System that has a probability of occurrence of one per cent during any given year.

Made by:

TORONTO AND REGION CONSERVATION AUTHORITY:

BRIAN DENNEY
CAO

DICK O'BRIEN Chair

Date made: April 28, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 167/06**

made under the

## **CONSERVATION AUTHORITIES ACT**

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

## OTONABEE REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

## Definition

1. In this Regulation,

"Authority" means the Otonabee Region Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:

- (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
- (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope, projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 meters, to a similar point on the opposite side,
- (iii) where the river or stream valley is not apparent, the valley extends the greater of:
  - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, or
  - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (b) hazardous lands;
- (c) wetlands; or
- (d) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and 30 metres of all other wetlands, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12, except that in case of conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in section 12.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

#### Cancellation of permission

- **8.** (1) The Authority may cancel a permission, if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless specified to expire at an earlier date.
  - (2) A permission shall not be extended.

### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

- 11. (1) The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Timmins Flood Event Standard and the 100 Year Flood Event Standard, described in Schedule 1.
  - (2) The Timmins Flood Event Standard applies to all watersheds within the area of jurisdiction of the Authority except for,
  - (a) Rice Lake, Stony Lake, Clear Lake, Lovesick Lake, Deer Bay, Buckhorn Lake, Chemong Lake, Pigeon Lake, Katchiwanooka Lake and Lower Buckhorn Lake where the applicable standard is rainfall, snowmelt, or a combination of rainfall and snowmelt, that would produce the water surface elevations above Canadian Geodetic Datum described in Table 1.

TABLE 1 WATER SURFACE ELEVATIONS

Column 1	Column 2
Water Body	Water Surface Elevation
Rice Lake	187.90
Stony Lake	235.95
Clear Lake	235.95
Lovesick Lake	242.16
Deer Bay	244.31
Buckhorn Lake	247.12
Chemong Lake	247.12
Pigeon Lake	247.12
Katchiwanooka Lake	233.68
Lower Buckhorn Lake	244.31

## Areas included in the Regulation Limit

12. Hazardous lands, wetlands, watercourses, shorelines and areas susceptible to flooding, and associated allowances within the watersheds, in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 85 dated January 2006 and filed at the head office of the Authority at 250 Milroy Drive, Peterborough Ontario, under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

### 13. Ontario Regulation 282/97 is revoked.

## SCHEDULE 1

- 1. The Timmins Flood Event Standard means a storm that produces over a 12-hour period,
- (a) in a drainage area of 25 square kilometers or less, rainfall that has the distribution set out in Table 2; or
- (b) in a drainage area of more than 25 square kilometers, rainfall such that the number of millimeters of rain referred to in each case in Table 2 shall be modified by the percentage amount shown in Column 2 of Table 3 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 3.

## TABLE 2 TIMMINS FLOOD EVENT STANDARD

15 mm of rain in the first hour
20 mm of rain in the second hour
10 mm of rain in the third hour
3 mm of rain in the fourth hour
5 mm of rain in the fifth hour
20 mm of rain in the sixth hour
43 mm of rain in the seventh hour
20 mm of rain in the eighth hour
23 mm of rain in the ninth hour
13 mm of rain in the tenth hour
13 mm of rain in the eleventh hour
8 mm of rain in the twelfth hour

TABLE 3

Column 1	Column 2
Drainage Area (km <sup>2</sup> )	Percentage
26 to 50 both inclusive	97
51 to 75 both inclusive	94
76 to 100 both inclusive	90
101 to 150 both inclusive	87
151 to 200 both inclusive	84
201 to 250 both inclusive	82
251 to 375 both inclusive	79
376 to 500 both inclusive	76
501 to 750 both inclusive	74
751 to 1000 both inclusive	70
1001 to 1250 both inclusive	68
1251 to 1500 both inclusive	66
1501 to 1800 both inclusive	65
1801 to 2100 both inclusive	64
2101 to 2300 both inclusive	63
2301 to 2600 both inclusive	62
2601 to 3900 both inclusive	58
3901 to 5200 both inclusive	56
5201 to 6500 both inclusive	53
6501 to 8000 both inclusive	50

2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt, producing at any location in a river, creek, stream or watercourse a peak flow that has the probability of occurrence of one per cent during any given year.

Made by:

OTONABEE REGION CONSERVATION AUTHORITY:

TERRY LOW Chair

RICHARD D. HUNTER Chief Administrative Officer

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 168/06**

made under the

#### **CONSERVATION AUTHORITIES ACT**

Made: April 28, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

## GANARASKA REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### Definition

- 1. In this Regulation,
- "Authority" means the Ganaraska Region Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush shown in the column headed "100 Year Flood Limit" found in Table 7.1 of the document entitled "Lake Ontario Shoreline Management Plan", December 1990, which is available at or through the Authority at its head office located at 2216 Northumberland County Road 28, Port Hope, Ontario, L1A 3W4,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, the appropriate allowance inland to accommodate dynamic beach movement shown in the right-hand column of Table 7.1 of the document entitled "Lake Ontario Shoreline Management Plan", December 1990, which is available at or through the Authority at the address given in subclause (i),
    - (iv) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted

location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,

- (iii) where the river or stream valley is not apparent, the valley extends the greater of,
  - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
  - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares, but not including those where development has been approved pursuant to an application made under the Planning Act or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

## Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

### Cancellation of permission

**8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.

- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

## Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

10. The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 45 dated January 2006 and filed at the head office of the Authority at 2216 Northumberland County Road 28, Port Hope, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

#### 13. Regulation 148 of the Revised Regulations of Ontario, 1990 is revoked.

#### SCHEDULE 1

- 1. The Hurricane Hazel Flood Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

## TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

TABLE 2

Column 1	Column 2	
Drainage Area (square kilometres)	Percentage	
26 to 45 both inclusive	g	9.2
46 to 65 both inclusive	ç	98.2
66 to 90 both inclusive	ç	97.1
91 to 115 both inclusive	ç	96.3
116 to 140 both inclusive	ç	95.4

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
141 to 165 both inclusive	94.8
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

- 2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt, producing at any location in a river creek, stream, or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.
- 3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Ontario in the Great Lakes-St. Lawrence River System, that has a probability of occurrence of one per cent during any given year.

Made by:

GANARASKA REGION CONSERVATION AUTHORITY:

JOHN MUTTON Chair

LINDA LALIBERTE General Manager/Secretary-Treasurer

Date made: April 28, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 169/06**

made under the

#### CONSERVATION AUTHORITIES ACT

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# SAUGEEN VALLEY CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

1. In this Regulation,

"Authority" means the Saugeen Valley Conservation Authority.

- 2. (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus an allowance of 15 metres for wave uprush and other water-related hazards,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, an allowance of 30 metres inland to accommodate dynamic beach movement, or for the applicable area the appropriate allowance inland shown in the centre column of Table 2 of the document entitled "Assessment of Flood and Dynamic Beach Hazards Pilot Study, Town of Southampton", February 1996, which is available at or through the Authority at its head office located at 261123 Grey Road 28, Municipality of West Grey, Ontario, N4N 3B8, and
    - (iv) 15 metres inland, except where there is a dynamic beach;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and within 30 metres of all other wetlands, but not including those areas where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.

(2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

5. Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

#### Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

## Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 238 dated November 2005 and filed at the head office of the Authority at 261123 Grey Road 28, Municipality of West Grey, Ontario, N4N 3B8 under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

#### 13. Regulation 169 of the Revised Regulations of Ontario, 1990 is revoked.

#### SCHEDULE 1

- 1. The Hurricane Hazel Flood Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

#### TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

- 2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse a peak flow that has a probability of occurrence of one per cent during any given year.
- 3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Huron in the Great Lakes-St. Lawrence River System that has a probability of occurrence of one per cent during any given year.

Made by:

SAUGEEN VALLEY CONSERVATION AUTHORITY:

Douglas C. Freiburger Chairman

JAMES H. COFFEY General Manager/Secretary-Treasurer

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 170/06**

made under the

## CONSERVATION AUTHORITIES ACT

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

## SOUTH NATION RIVER CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

## Definition

1. In this Regulation,

"Authority" means the South Nation River Conservation Authority.

#### **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement,
    - (iv) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands, and areas within 30 metres of all other wetlands, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

## Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

5. Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

#### Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

## Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush described in Schedule 1.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands and areas susceptible to flooding and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 119 dated November 2005 and filed at the head office of the Authority at 15 Union Street, Berwick, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Ontario Regulation 724/94 is revoked.

#### SCHEDULE 1

- 1. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse a peak flow that has a probability of occurrence of one per cent during any given year.
- 2. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for the St. Lawrence River in the Great Lakes-St. Lawrence River System that has a probability of occurrence of one per cent during any given year.

Made by:

SOUTH NATION RIVER CONSERVATION AUTHORITY:

GASTON PATENAUDE Chair

Dennis O'Grady General Manager

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY
Minister of Natural Resources

Date approved: May 4, 2006.

20/06

#### ONTARIO REGULATION 171/06

made under the

## **CONSERVATION AUTHORITIES ACT**

Made: April 28, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

## ST. CLAIR REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

- 1. In this Regulation,
- "Authority" means the St. Clair Region Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the distance in subclause (i) or (ii), as applicable, and the distances referred to in the subclauses (iii), (iv) and (v).
    - (i) for Lake Huron, the 100 year flood level, plus the appropriate allowance for wave uprush found in the document entitled "Lake Huron Shoreline Management Plan", (St. Clair Region Conservation Authority, November 1996), which is available at or through the Authority at its head office located at 205 Mill Pond Crescent, Strathroy, Ontario, N7G 3P9,

- (ii) for Lake St. Clair and the St. Clair River, the 100 year flood level plus the allowance for wave uprush found in the document entitled "Great Lakes System Flood Levels and Water Related Hazards", (Ministry of Natural Resources, February 1989), which is available at or through the Authority at its head office located at 205 Mill Pond Crescent, Strathroy, Ontario, N7G 3P9,
- (iii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
- (iv) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement,
- (v) 15 metres inland;
- (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
  - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
  - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100 year period, plus 15 metres, to a similar point on the opposite side,
  - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
    - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
    - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands: or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands, and areas within 30 metres of all other wetlands, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

## Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

#### Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

## Appointment of officers

10. The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

- 11. (1) The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.
- (2) The Hurricane Hazel Flood Event Standard applies to all watersheds within the area of jurisdiction of the Authority except for,
  - (a) Perch Creek where the 100 Year Flood Event Standard applies; and
  - (b) Lake Huron, Lake St. Clair and St. Clair River in the Great Lakes-St. Lawrence River System where the 100 year flood level plus wave uprush applies.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps, 1-203 filed at the head office of the Authority at 205 Mill Pond Crescent, Strathroy, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses" and dated August 2005.

#### Revocation

## 13. Regulation 167 of the Revised Regulations of Ontario, 1990 is revoked.

## SCHEDULE 1

- 1. The Hurricane Hazel Flood Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or

(b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

<sup>2.</sup> The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.

3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards that has a probability of occurrence of one per cent during any given year.

Made by:

St. Clair Region Conservation Authority:

RALPH O. COE General Manager

NORMAN GIFFEN Chair

Date made: April 28, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 172/06**

made under the

## CONSERVATION AUTHORITIES ACT

Made: April 28, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

## NOTTAWASAGA VALLEY CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

- 1. In this Regulation,
- "Authority" means the Nottawasaga Valley Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,

- (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement,
- (iv) 15 metres inland;
- (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
  - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
  - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
  - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
    - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
    - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

5. Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

**7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:

- 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
- 2. A description of the methods to be used in carrying out the alteration.
- 3. The start and completion dates of the alteration.
- 4. A statement of the purpose of the alteration.

#### Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

10. The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Timmins Storm Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

#### Areas included in the Regulation Limit

**12.** Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 132 dated September, 2005 and filed at the head office of the Authority at 8195 8<sup>th</sup> Line, Utopia, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Regulation 164 of the Revised Regulations of Ontario, 1990 is revoked.

#### SCHEDULE 1

- 1. The Timmins Flood Event Standard means a storm that produces over a 12-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, a rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

### TABLE 1

15 mm of rain in the first hour
20 mm of rain in the second hour
10 mm of rain in the third hour
3 mm of rain in the fourth hour
5 mm of rain in the fifth hour
20 mm of rain in the sixth hour
43 mm of rain in the seventh hour
20 mm of rain in the eighth hour
23 mm of rain in the ninth hour
13 mm of rain in the tenth hour
13 mm of rain in the eleventh hour
8 mm of rain in the twelfth hour

#### TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 50 both inclusive	97
51 to 75 both inclusive	94
76 to 100 both inclusive	90
101 to 150 both inclusive	87
151 to 200 both inclusive	84
201 to 250 both inclusive	82
251 to 375 both inclusive	79
376 to 500 both inclusive	76
501 to 750 both inclusive	74
751 to 1000 both inclusive	70
1001 to 1250 both inclusive	68
1251 to 1500 both inclusive	66
1501 to 1800 both inclusive	65
1801 to 2100 both inclusive	64
2101 to 2300 both inclusive	63
2301 to 2600 both inclusive	62
2601 to 3900 both inclusive	58
3901 to 5200 both inclusive	56
5201 to 6500 both inclusive	53
6501 to 8000 both inclusive	50

2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.

3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Ontario and Lake Erie in the Great Lakes-St. Lawrence River System that has a probability of occurrence of one per cent during any given year.

NOTTAWASAGA VALLEY CONSERVATION AUTHORITY:

FRED NIX Chair

WAYNE R. WILSON Chief Administrative Officer/Secretary-Treasurer

Date made: April 28, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 173/06**

made under the

#### **CONSERVATION AUTHORITIES ACT**

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

## PRINCE EDWARD REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

1. In this Regulation,

"Authority" means the Prince Edward Region Conservation Authority.

- 2. (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance in metres for wave uprush and, if necessary, an appropriate allowance in metres for other water related hazards, including ice piling and ice jamming,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement,
    - (iv) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

## Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 74 dated September 2005 and filed at the head office of the Authority at 2061 Old Highway # 2, Belleville, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Ontario Regulation 417/94 is revoked.

#### SCHEDULE 1

- 1. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.
- 2. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Ontario in the Great Lakes-St. Lawrence River System, that has a probability of occurrence of one per cent during any given year.

Made by:

PRINCE EDWARD REGION CONSERVATION AUTHORITY:

TERRY MURPHY General Manager

GEORGE UNDERHILL Chair

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 174/06**

made under the

## **CONSERVATION AUTHORITIES ACT**

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

## RIDEAU VALLEY CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

1. In this Regulation,

"Authority" means the Rideau Valley Conservation Authority.

#### **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 Year flood level,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period, and
    - (iii) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

### Alterations prohibited

5. Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

#### Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

## Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standard used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority is the 100 Year Flood Event Standard described in Schedule 1.

## Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 254 dated November 2005 and filed at the head office of the Authority at 1128 Mill Street (Manotick) in the City of Ottawa under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Regulation 166 of the Revised Regulation of Ontario, 1990 is revoked.

#### SCHEDULE 1

1. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.

Made by:

RIDEAU VALLEY CONSERVATION AUTHORITY:

DELL R. HALLETT General Manager

JOHN H. MILLER Chair

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

### **ONTARIO REGULATION 175/06**

made under the

## CONSERVATION AUTHORITIES ACT

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

## RAISIN REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### Definition

- 1. In this Regulation,
- "Authority" means the Raisin Region Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, for the St. Lawrence River System (Lake St. Lawrence, Hoople Bay, St. Lawrence River, and Lake St. Francis) plus the appropriate allowance for wave uprush as delineated in the document entitled "Shoreline Management Plan", 1992, which is available at or through the Authority at its head office located at 18045 County Road 2, Cornwall, Ontario, K6H 5T2,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year

- period, as delineated in the document entitled "Shoreline Management Plan", 1992, which is available at or through the Authority at its head office located at 18045 County Road 2, Cornwall, Ontario, K6H 5T2,
- (iii) where a dynamic beach is associated with the waterfront lands, the appropriate allowance inland to accommodate dynamic beach movement, and
- (iv) 15 metres inland;
- (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
  - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
  - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
  - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
    - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
    - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

### Application for permission

**7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:

- 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
- 2. A description of the methods to be used in carrying out the alteration.
- 3. The start and completion dates of the alteration.
- 4. A statement of the purpose of the alteration.

#### Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 95 dated December 2005 and filed at the head office of the Authority at 18045 County Road 2, Cornwall, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

### 13. Regulation 140 of the Revised Regulations of Ontario, 1990 is revoked.

## SCHEDULE 1

- 1. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.
- 2. The 100 Year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards that has a probability of occurrence of one per cent during any given year.

Made by:

RAISIN REGION CONSERVATION AUTHORITY:

ROGER HOUDE General Manager

BILL FRANKLIN Chair

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

#### ONTARIO REGULATION 176/06

made under the

## CONSERVATION AUTHORITIES ACT

Made: April 28, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

## SAULT STE. MARIE REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

- 1. In this Regulation,
- "Authority" means the Sault Ste. Marie Region Conservation Authority.

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush shown in the "Prescriptions-Regulatory Flood Standards" for each reach as detailed in the document "Shoreline Management Plan-Sault Ste. Marie Region Conservation Authority" which is available at or through the Authority at its head office located at 1100 Fifth Line East, Sault Ste. Marie, Ontario, P6A 5K7,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, an appropriate allowance in metres inland, determined by the authority, to accommodate dynamic beach movement, and
    - (iv) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,

- (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
- (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### **Application for permission**

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

### Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

### Appointment of officers

10. The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Timmins Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 3 dated February 2006 and filed at the head office of the Authority at 1100 Fifth Line East, Sault Ste. Marie, Ontario, P6A 5K7 under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Regulation 141 of the Revised Regulations of Ontario, 1990 is revoked.

#### SCHEDULE 1

- 1. The Timmins Flood Event Standard means a storm that produces over a 12-hour period,
- (a) in a drainage area of 10 square miles or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 10 square miles, rainfall such that the number of inches of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

#### TABLE 1

0.6 inches of rain in the first hour
0.8 inches of rain in the second hour
0.4 inches of rain in the third hour
0.1 inches of rain in the fourth hour
0.2 inches of rain in the fifth hour
0.8 inches of rain in the sixth hour
1.7 inches of rain in the seventh hour
0.8 inches of rain in the eighth hour
0.9 inches of rain in the ninth hour
0.5 inches of rain in the tenth hour
0.5 inches of rain in the eleventh hour
0.3 inches of rain in the twelfth hour

## TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
11 to 20 both inclusive	97
21 to 30 both inclusive	94
31 to 40 both inclusive	90
41 to 60 both inclusive	87
61 to 80 both inclusive	84
81 to 100 both inclusive	82
101 to 150 both inclusive	79
151 to 200 both inclusive	76
201 to 300 both inclusive	74
301 to 400 both inclusive	70
401 to 500 both inclusive	68
501 to 600 both inclusive	66

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
601 to 700 both inclusive	65
701 to 800 both inclusive	64
801 to 900 both inclusive	63
901 to 1000 both inclusive	62
1001 to 1500 both inclusive	58
1501 to 2000 both inclusive	56
2001 to 2500 both inclusive	53
2501 to 3000 both inclusive	50

- 2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.
- 3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Superior and the Upper and Lower St. Mary's River in the Great Lakes-St. Lawrence River System that has a probability of occurrence of one per cent during any given year.

Made by:

SAULT STE. MARIE REGION CONSERVATION AUTHORITY:

LINDA WHALEN General Manager

E.A. GULYAS *Chair* 

Date made: April 28, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 177/06**

made under the

## CONSERVATION AUTHORITIES ACT

Made: April 28, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

## NORTH BAY-MATTAWA CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### Definition

1. In this Regulation,

"Authority" means the North Bay-Mattawa Conservation Authority.

#### **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush shown on page 1-15 section c) of the document entitled "Flood Damage Reduction Study of the Sturgeon River/Lake Nipissing/French River System", September 1981, which is available at or through the Authority at its head office located at 15 Janey Avenue, North Bay, Ontario, P1C 1N1,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period,
    - (iii) where a dynamic beach is associated with the waterfront lands, a 15 metre allowance inland to accommodate dynamic beach movement,
    - (iv) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and 30 metres of all other wetlands, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

## Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.

- The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
- 5. Drainage details before and after development.
- 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

5. Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

#### Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

## Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

## Flood event standards

- 11. (1) The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Timmins Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.
  - (2) The Timmins Flood Event Standard applies to all watersheds within the area of jurisdiction of the Authority except for,
  - (a) Chippewa Creek and its tributaries below the North Bay Escarpment, Parks Creek, the Mattawa River in the Town of Mattawa and the La Vase River where the 100 Year Flood Event Standard applies; and
  - (b) Lake Nipissing where the 100 year flood level plus wave uprush applies.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 73 dated February 2006 and filed at the head office of the Authority at 15 Janey Avenue, North Bay, Ontario P1C 1N1 under the map title "Ontario Regulation 97/04: Regulation of Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

## 13. Regulation 162 of the Revised Regulations of Ontario, 1990 is revoked.

# SCHEDULE 1

- 1. The Timmins Flood Event Standard means a storm that produces over a 12-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

# TABLE 1

15 mm of rain the first hour
20 mm of rain in the second hour
10 mm of rain in the third hour
3 mm of rain in the fourth hour
5 mm of rain in the fifth hour
20 mm of rain in the sixth hour
43 mm of rain in the seventh hour
20 mm of rain in the eighth hour
23 mm of rain in the ninth hour
13 mm of rain in the tenth hour
13 mm of rain in the eleventh hour
8 mm of rain in the twelfth hour

TABLE 2

Column 1	Column 2
Drainage Area (Square Kilometres)	Percentage
26 to 50 both inclusive	97
51 to 75 both inclusive	94
76 to 100 both inclusive	90
101 to 150 both inclusive	87
151 to 200 both inclusive	84
201 to 250 both inclusive	82
251 to 375 both inclusive	79
376 to 500 both inclusive	76
501 to 750 both inclusive	74
751 to 1000 both inclusive	70
1001 to 1250 both inclusive	68
1251 to 1500 both inclusive	66
1501 to 1800 both inclusive	65
1801 to 2100 both inclusive	64
2101 to 2300 both inclusive	63
2301 to 2600 both inclusive	62
2601 to 3900 both inclusive	58
3901 to 5200 both inclusive	56
5201 to 6500 both inclusive	53
6501 to 8000 both inclusive	50

<sup>2.</sup> The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.

<sup>3.</sup> The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards that has a probability of occurrence of one per cent during any given year.

Made by:

NORTH BAY-MATTAWA CONSERVATION AUTHORITY:

Brian Tayler General Manager-Secretary Treasurer

MARC CHARRON Chair

Date made: April 28, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 178/06**

made under the

# CONSERVATION AUTHORITIES ACT

Made: April 28, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# LONG POINT REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### Definition

1. In this Regulation,

"Authority" means the Long Point Region Conservation Authority.

# **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level as shown in Table A.1 "100 Year Peak Instantaneous Water Level" of the document entitled "Great Lakes System Flood Levels and Water Related Hazards" February 1989, which is available at or through the Authority at its head office located at 146 Radical Road, Simcoe Ontario, N3Y 4K2, plus the appropriate allowance for wave uprush,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100 year period,

- (iii) where a dynamic beach is associated with the waterfront lands, a 30 metre allowance inland to accommodate dynamic beach movement, and
- (iv) 15 metres inland;
- (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
  - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
  - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
  - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
    - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
    - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and areas within 30 metres of all other wetlands, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

# Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

## Application for permission

**7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:

- 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
- 2. A description of the methods to be used in carrying out the alteration.
- 3. The start and completion dates of the alteration.
- 4. A statement of the purpose of the alteration.

#### Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority is the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 160 dated February 2006 and filed at the head office of the Authority at 146 Radical Road, Simcoe, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

# Revocation

# 13. Regulation 154 of the Revised Regulations of Ontario, 1990 is revoked.

# SCHEDULE 1

- 1. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow, that has a probability of occurrence of one per cent during any given year.
- 2. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Erie in the Great Lakes-St. Lawrence River System that has a probability of occurrence of one per cent during any given year.

Made by:

LONG POINT REGION CONSERVATION AUTHORITY:

CLIFF EVANITSKI Chair

James L. Oliver General Manager

Date made: April 28, 2006.

I certify that I approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

# **ONTARIO REGULATION 179/06**

made under the

#### CONSERVATION AUTHORITIES ACT

Made: April 25, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# LAKE SIMCOE REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

# Definition

- 1. In this Regulation,
- "Authority" means the Lake Simcoe Region Conservation Authority.

# **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 year flood level, plus the appropriate allowance for wave uprush as calculated by the equations provided in the document entitled "Shoreline Flood Elevation Study, Lake Simcoe, Lake Couchiching", April 1981, which is available at or through the Authority at its head office located at 120 Bayview Parkway, Newmarket, Ontario, L3Y 4X1,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period, and
    - (iii) where a dynamic beach is associated with the waterfront lands, an allowance in metres inland, determined by the authority, to accommodate dynamic beach movement.
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,

- (iii) where the river or stream valley is not apparent, the valley extends the greater of,
  - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
  - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands; or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands, and areas within 30 metres of all other wetlands, but not including those where development has been approved pursuant to an application made under the Planning Act or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

# Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

#### Cancellation of permission

8. (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.

- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

### Appointment of officers

10. The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

- 11. (1) The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the Timmins Flood Event Standard, the 100 year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.
- (2) The Hurricane Hazel Flood Event Standard applies to all watersheds within the area of jurisdiction of the Authority except for,
  - (a) Bunker's Creek and Sophia Creek where the 100 Year Flood Event Standard applies;
  - (b) Talbot River and the Trent-Severn waterway where the Timmins Flood Event Standard applies; and
  - (c) Lake Simcoe where the 100 year flood level plus wave uprush applies.

#### Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 117 dated January 2006 and filed at the head office of the Authority at 120 Bayview Parkway, Newmarket, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

# 13. Regulation 153 of the Revised Regulations of Ontario, 1990 is revoked.

#### SCHEDULE 1

- 1. The Hurricane Hazel Flood Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

# TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

- 2. The Timmins Flood Event Standard means a storm that produces over a 12-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 3; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 3 shall be modified by the percentage amount shown in Column 2 of Table 4 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 4.

TABLE 3

15 millimetres of rain in the 1st hour
20 millimetres of rain in the 2nd hour
10 millimetres of rain in the 3rd hour
3 millimetres of rain in the 4th hour
5 millimetres of rain in the 5th hour
20 millimetres of rain in the 6th hour
43 millimetres of rain in the 7th hour
20 millimetres of rain in the 8th hour
23 millimetres of rain in the 9th hour
13 millimetres of rain in the 10th hour
13 millimetres of rain in the 11th hour
8 millimetres of rain in the 12th hour

TABLE 4

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 50 both inclusive	97
51 to 75 both inclusive	94
76 to 100 both inclusive	90
101 to 150 both inclusive	87
151 to 200 both inclusive	84
201 to 250 both inclusive	82
251 to 375 both inclusive	79
376 to 500 both inclusive	76
501 to 750 both inclusive	74
751 to 1000 both inclusive	70
1001 to 1250 both inclusive	68
1251 to 1500 both inclusive	66
1501 to 1800 both inclusive	65
1801 to 2100 both inclusive	64
2101 to 2300 both inclusive	63
2301 to 2600 both inclusive	62
2601 to 3900 both inclusive	58
3901 to 5200 both inclusive	56
5201 to 6500 both inclusive	53
6501 to 8000 both inclusive	50

3. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.

4. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards that has a probability of occurrence of one per cent during any given year.

Made by:

LAKE SIMCOE REGION CONSERVATION AUTHORITY:

VIRGINIA HACKSON Vice Chair

ROY BRIDGE *Chair* 

Date made: April 25, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

# **ONTARIO REGULATION 180/06**

made under the

# CONSERVATION AUTHORITIES ACT

Made: April 26, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# LAKEHEAD REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### **Definition**

1. In this Regulation,

"Authority" means the Lakehead Region Conservation Authority.

#### **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St. Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:
    - (i) the 100 Year flood level, plus the appropriate allowance for wave uprush, which information is available at or through the Authority at its head office located at 130 Conservation Road, Thunder Bay, Ontario, P7B 6T8,
    - (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period.
    - (iii) where a dynamic beach is associated with the waterfront lands, 30 metre allowance inland to accommodate dynamic beach movement, which information is available at or through the Authority at the address given in subclause (i), and
    - (iv) 15 metres inland;
  - (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
      - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
      - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
  - (c) hazardous lands;
  - (d) wetlands; or
  - (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater that 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

## Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

## Cancellation of permission

- **8.** (1) The Authority may cancel permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

## Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

# Flood event standards

11. (1) The flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Timmins Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

- (2) The Timmins Flood Event Standard applies to all watersheds within the area of jurisdiction of the Authority except for,
- (a) The main channel of the Kaministiquia River where the 100 Year Flood Event Standard applies; and
- (b) Lake Superior in the Great Lakes-St. Lawrence River System where the 100 year flood level plus wave uprush applies.

## Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watershed in the jurisdiction of the Authority as shown on Maps 1 to 15 dated December 2005 and filed at the head office of the Authority at 130 Conservation Road, Thunder Bay, Ontario P7B 6T8 under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

# 13. Ontario Regulation 152/91 is revoked.

#### SCHEDULE 1

- 1. The Timmins Flood Event Standard means a storm that produces over a 12-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage are of more than 25 square kilometres, a rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

#### TABLE 1

15 millimetres of rain in the first hour
20 millimetres of rain in the second hour
10 millimetres of rain in the third hour
3 millimetres of rain in the fourth hour
5 millimetres of rain in the fifth hour
20 millimetres of rain in the sixth hour
43 millimetres of rain in the seventh hour
20 millimetres of rain in the eight hour
23 millimetres of rain in the ninth hour
13 millimetres of rain in the tenth hour
13 millimetres of rain in the eleventh hour
8 millimetres of rain in the twelfth hour

# TABLE 2

Column 1	Column 2
Drainage Area (square km)	Percentage
26 to 50 both inclusive	97
51 to 75 both inclusive	94
76 to 100 both inclusive	90
101 to 150 both inclusive	87
151 to 200 both inclusive	84
201 to 250 both inclusive	82
251 to 375 both inclusive	79
376 to 500 both inclusive	76
501 to 750 both inclusive	74
751 to 1000 both inclusive	70
1001 to 1250 both inclusive	68
1251 to 1500 both inclusive	66
1501 to 1800 both inclusive	65
1801 to 2100 both inclusive	64
2101 to 2300 both inclusive	63
2301 to 2600 both inclusive	62
2601 to 3900 both inclusive	58
3901 to 5200 both inclusive	56
5201 to 6500 both inclusive	53
6501 to 8000 both inclusive	50

- 2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt producing at any location in a river, creek, stream or watercourse, a peak flow that has a probability of occurrence of one per cent during any given year.
- 3. The 100 Year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards that has a probability of occurrence of one per cent during any given year.

Made by:

LAKEHEAD REGION CONSERVATION AUTHORITY:

MERVI HENTTONEN General Manager/Secretary-Treasurer

BILL BARTLEY Lakehead Region Conservation Authority Chairman

Date made: April 26, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

# **ONTARIO REGULATION 181/06**

made under the

# CONSERVATION AUTHORITIES ACT

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# KETTLE CREEK CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

# Definition

1. In this Regulation,

"Authority" means the Kettle Creek Conservation Authority.

# Development prohibited

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) adjacent or close to the shoreline of the Great Lakes-St.Lawrence River System or to inland lakes that may be affected by flooding, erosion or dynamic beaches, including the area from the furthest offshore extent of the Authority's boundary to the furthest landward extent of the aggregate of the following distances:

- (i) the 100 year flood level, plus the appropriate allowance for wave uprush shown in the column headed "Average Flood Elevations" found in Table 7.1 of the document entitled "Port Stanley Lakeshore Flooding Look-Up Tables", December, 1992, which is available at or through the Authority at its Administrative Centre located at 44015 Ferguson Line, R.R. #8, St. Thomas, Ontario, N5P 3T3,
- (ii) the predicted long term stable slope projected from the existing stable toe of the slope or from the predicted location of the toe of the slope as that location may have shifted as a result of shoreline erosion over a 100-year period, as shown in the right hand column of revised Table 3.4 dated November 2005, issued as an addendum to the document entitled "Kettle Creek Conservation Authority Shoreline Management Plan", December 1989, which is available at or through the Authority at the address given in subclause (i),
- (iii) where a dynamic beach is associated with the waterfront lands, the appropriate allowance inland to accommodate dynamic beach movement as described in section 2.4.1 "Regulatory Dynamic Beach Standard" of the document entitled "Port Stanley Beach Management Study", March 1996, which is available at or through the Authority at the address given in subclause (i), and
- (iv) 15 metres inland;
- (b) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
  - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
  - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
  - (iii) where the river or stream valley is not apparent, the valley extends the greater of,
    - (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
    - (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (c) hazardous lands;
- (d) wetlands: or
- (e) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands, and areas within 30 metres of all other wetlands, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

## Alterations prohibited

**5.** Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

#### Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled
- (3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

#### Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Hurricane Hazel Flood Event Standard, the 100 Year Flood Event Standard and the 100 year flood level plus wave uprush, described in Schedule 1.

## Areas included in the Regulation Limit

12. Hazardous lands, wetlands, shorelines and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 29, dated November 16, 2005 and filed at the head office of the Authority at 44015 Ferguson Line, R.R. #8, St. Thomas, Ontario, N5P 3T3, under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

# 13. Regulation 152 of the Revised Regulations of Ontario, 1990 is revoked.

## SCHEDULE 1

- 1. The Hurricane Hazel Flood Event Standard means a storm that produces over a 48-hour period,
- (a) in a drainage area of 25 square kilometres or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 25 square kilometres, rainfall such that the number of millimetres of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

# TABLE 1

73 millimetres of rain in the first 36 hours
6 millimetres of rain in the 37th hour
4 millimetres of rain in the 38th hour
6 millimetres of rain in the 39th hour
13 millimetres of rain in the 40th hour
17 millimetres of rain in the 41st hour
13 millimetres of rain in the 42nd hour
23 millimetres of rain in the 43rd hour
13 millimetres of rain in the 44th hour
13 millimetres of rain in the 45th hour
53 millimetres of rain in the 46th hour
38 millimetres of rain in the 47th hour
13 millimetres of rain in the 48th hour

TABLE 2

Column 1	Column 2
Drainage Area (square kilometres)	Percentage
26 to 45 both inclusive	99.2
46 to 65 both inclusive	98.2
66 to 90 both inclusive	97.1
91 to 115 both inclusive	96.3
116 to 140 both inclusive	95.4
141 to 165 both inclusive	94.8
166 to 195 both inclusive	94.2
196 to 220 both inclusive	93.5
221 to 245 both inclusive	92.7
246 to 270 both inclusive	92.0
271 to 450 both inclusive	89.4
451 to 575 both inclusive	86.7
576 to 700 both inclusive	84.0
701 to 850 both inclusive	82.4
851 to 1000 both inclusive	80.8
1001 to 1200 both inclusive	79.3
1201 to 1500 both inclusive	76.6
1501 to 1700 both inclusive	74.4
1701 to 2000 both inclusive	73.3
2001 to 2200 both inclusive	71.7
2201 to 2500 both inclusive	70.2
2501 to 2700 both inclusive	69.0
2701 to 4500 both inclusive	64.4
4501 to 6000 both inclusive	61.4
6001 to 7000 both inclusive	58.9
7001 to 8000 both inclusive	57.4

- 2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt, producing at any location in a river, creek, stream or watercourse a peak flow that has a probability of occurrence of one per cent during any given year.
- 3. The 100 year flood level means the peak instantaneous still water level plus an allowance for wave uprush and other water-related hazards for Lake Erie in the Great Lakes-St. Lawrence River System, that has a probability of occurrence of one per cent during any given year.

Made by:

KETTLE CREEK CONSERVATION AUTHORITY:

Tom Marks Chairman

BRYAN D. HALL General Manager/Secretary-Treasurer

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

## **ONTARIO REGULATION 182/06**

made under the

# **CONSERVATION AUTHORITIES ACT**

Made: April 27, 2006 Approved: May 4, 2006 Filed: May 4, 2006 Published on e-Laws: May 8, 2006 Printed in *The Ontario Gazette*: May 20, 2006

# KAWARTHA REGION CONSERVATION AUTHORITY: REGULATION OF DEVELOPMENT, INTERFERENCE WITH WETLANDS AND ALTERATIONS TO SHORELINES AND WATERCOURSES

#### Definition

- 1. In this Regulation,
- "Authority" means the Kawartha Region Conservation Authority.

# **Development prohibited**

- **2.** (1) Subject to section 3, no person shall undertake development, or permit another person to undertake development in or on the areas within the jurisdiction of the Authority that are,
  - (a) river or stream valleys that have depressional features associated with a river or stream, whether or not they contain a watercourse, the limits of which are determined in accordance with the following rules:
    - (i) where the river or stream valley is apparent and has stable slopes, the valley extends from the stable top of bank, plus 15 metres, to a similar point on the opposite side,
    - (ii) where the river or stream valley is apparent and has unstable slopes, the valley extends from the predicted long term stable slope projected from the existing stable slope or, if the toe of the slope is unstable, from the predicted location of the toe of the slope as a result of stream erosion over a projected 100-year period, plus 15 metres, to a similar point on the opposite side,
    - (iii) where the river or stream valley is not apparent, the valley extends the greater of,

- (A) the distance from a point outside the edge of the maximum extent of the flood plain under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side, and
- (B) the distance from the predicted meander belt of a watercourse, expanded as required to convey the flood flows under the applicable flood event standard, plus 15 metres, to a similar point on the opposite side;
- (b) hazardous lands;
- (c) wetlands; or
- (d) other areas where development could interfere with the hydrologic function of a wetland, including areas within 120 metres of all provincially significant wetlands and wetlands greater than 2 hectares in size, and areas within 30 metres of wetlands less than 2 hectares in size, but not including those where development has been approved pursuant to an application made under the *Planning Act* or other public planning or regulatory process.
- (2) The areas described in subsection (1) are the areas referred to in section 12 except that, in case of a conflict, the description of the areas provided in subsection (1) prevails over the descriptions referred to in that section.

#### Permission to develop

- **3.** (1) The Authority may grant permission for development in or on the areas described in subsection 2 (1) if, in its opinion, the control of flooding, erosion, dynamic beaches, pollution or the conservation of land will not be affected by the development.
- (2) The permission of the Authority shall be given in writing, with or without conditions.

#### Application for permission

- **4.** A signed application for permission to undertake development shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing the type and location of the development.
  - 2. The proposed use of the buildings and structures following completion of the development.
  - 3. The start and completion dates of the development.
  - 4. The elevations of existing buildings, if any, and grades and the proposed elevations of buildings and grades after development.
  - 5. Drainage details before and after development.
  - 6. A complete description of the type of fill proposed to be placed or dumped.

#### Alterations prohibited

5. Subject to section 6, no person shall straighten, change, divert or interfere in any way with the existing channel of a river, creek, stream or watercourse or change or interfere in any way with a wetland.

#### Permission to alter

- **6.** (1) The Authority may grant a person permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or to change or interfere with a wetland.
  - (2) The permission of the Authority shall be given in writing, with or without conditions.

# Application for permission

- **7.** A signed application for permission to straighten, change, divert or interfere with the existing channel of a river, creek, stream or watercourse or change or interfere with a wetland shall be filed with the Authority and shall contain the following information:
  - 1. Four copies of a plan of the area showing plan view and cross-section details of the proposed alteration.
  - 2. A description of the methods to be used in carrying out the alteration.
  - 3. The start and completion dates of the alteration.
  - 4. A statement of the purpose of the alteration.

## Cancellation of permission

- **8.** (1) The Authority may cancel a permission if it is of the opinion that the conditions of the permission have not been met.
- (2) Before cancelling a permission, the Authority shall give a notice of intent to cancel to the holder of the permission indicating that the permission will be cancelled unless the holder shows cause at a hearing why the permission should not be cancelled.

(3) Following the giving of the notice, the Authority shall give the holder at least five days notice of the date of the hearing.

## Validity of permissions and extensions

- **9.** (1) A permission of the Authority is valid for a maximum period of 24 months after it is issued, unless it is specified to expire at an earlier date.
  - (2) A permission shall not be extended.

#### Appointment of officers

**10.** The Authority may appoint officers to enforce this Regulation.

#### Flood event standards

11. The applicable flood event standards used to determine the maximum susceptibility to flooding of lands or areas within the watersheds in the area of jurisdiction of the Authority are the Timmins Flood Event Standard and the 100 Year Flood Event Standard described in Schedule 1.

# Areas included in the Regulation Limit

12. Hazardous lands, wetlands and areas susceptible to flooding, and associated allowances, within the watersheds in the area of jurisdiction of the Authority are delineated by the Regulation Limit shown on maps 1 to 110 dated November 2005 and filed at the head office of the Authority at 277 Kenrei Road, Lindsay, Ontario under the map title "Ontario Regulation 97/04: Regulation for Development, Interference with Wetlands and Alterations to Shorelines and Watercourses".

#### Revocation

# 13. Ontario Regulation 33/94 is revoked.

# SCHEDULE 1

- 1. The Timmins Flood Event Standard means a storm that produces over a 12-hour period,
- (a) in a drainage area of 10 square miles or less, rainfall that has the distribution set out in Table 1; or
- (b) in a drainage area of more than 10 square miles, rainfall such that the number of inches of rain referred to in each case in Table 1 shall be modified by the percentage amount shown in Column 2 of Table 2 opposite the size of the drainage area set out opposite thereto in Column 1 of Table 2.

TABLE 1

0.6 inches of rain in the first hour
0.8 inches of rain in the second hour
0.4 inches of rain in the third hour
0.1 inches of rain in the forth hour
0.2 inches of rain in the fifth hour
0.8 inches of rain in the sixth hour
1.7 inches of rain in the seventh hour
0.8 inches of rain in the eighth hour
0.9 inches of rain in the ninth hour
0.5 inches of rain in the tenth hour
0.5 inches of rain in the eleventh hour
0.3 inches of rain in the twelfth hour

TABLE 2

Column 1	Column 2
Drainage Area (square miles)	Percentage
11 to 20 both inclusive	97
21 to 30 both inclusive	94
31 to 40 both inclusive	90
41 to 60 both inclusive	87
61 to 80 both inclusive	84
81 to 100 both inclusive	82
101 to 150 both inclusive	79
151 to 200 both inclusive	76
201 to 300 both inclusive	74
301 to 400 both inclusive	70
401 to 500 both inclusive	68

Column 1	Column 2
Drainage Area (square miles)	Percentage
501 to 600 both inclusive	66
601 to 700 both inclusive	65
701 to 800 both inclusive	64
801 to 900 both inclusive	63
901 to 1000 both inclusive	62
1001 to 1500 both inclusive	58
1501 to 2000 both inclusive	56
2001 to 2500 both inclusive	53
2501 to 3000 both inclusive	50

2. The 100 Year Flood Event Standard means rainfall or snowmelt, or a combination of rainfall and snowmelt, producing at any location in a river, creek, stream or watercourse a peak flow that has a probability of occurrence of one per cent during any given year.

Made by:

KAWARTHA REGION CONSERVATION AUTHORITY:

ALEX RUTH Chair

IAN D. MACNAB *CAO* 

Date made: April 27, 2006.

I certify that I have approved this Regulation.

DAVID JAMES RAMSAY Minister of Natural Resources

Date approved: May 4, 2006.

20/06

# **ONTARIO REGULATION 183/06**

made under the

# **VINTNERS QUALITY ALLIANCE ACT, 1999**

Made: April 6, 2006 Approved: April 27, 2006 Filed: May 5, 2006 Published on e-Laws: May 9, 2006 Printed in *The Ontario Gazette*: May 20, 2006

Amending O. Reg. 406/00

(Rules of Vintners Quality Alliance Ontario under Clauses 5 (1) (a), (b) and (c) of the Act Relating to Terms, Descriptions and Designations for VQA Wine)

Note: Ontario Regulation 406/00 has previously been amended. Those amendments are listed in the <u>Table of Regulations – Legislative History Overview</u> which can be found at <u>www.e-Laws.gov.on.ca</u>.

1. Appendix A to Ontario Regulation 406/00 is amended by striking out opposite "2. Viticultural Area, Estate Bottled, Vineyard Designation" in the column entitled "Geographical Designation or Wine Category",

	Chardonnay Musque	18.0° Brix	19.0° Brix
and substituting,			
	Chardonnay Musque	18.0° Brix	18.0° Brix

2. Appendix B of the Regulation is amended by adding "Touriga Nacional" in Column 1 under "1. Varieties of Vitis vinifera".

Made by:

ONTARIO VINTNERS QUALITY ALLIANCE:

GREG BERTI
President and Chair

PAUL SPECK Vice Chair

Date made: April 6, 2006.

I certify that I have approved this Regulation.

GERRY PHILLIPS
Minister of Government Services

Date approved: April 27, 2006.

20/06

# **ONTARIO REGULATION 184/06**

made under the

# FRENCH LANGUAGE SERVICES ACT

Made: May 3, 2006 Filed: May 5, 2006 Published on e-Laws: May 9, 2006 Printed in *The Ontario Gazette*: May 20, 2006

Amending O. Reg. 407/94 (Designation of Additional Areas)

Note: Ontario Regulation 407/94 has previously been amended. Those amendments are listed in the <u>Table of Regulations – Legislative History Overview</u> which can be found at <u>www.e-Laws.gov.on.ca</u>.

- 1. Ontario Regulation 407/94 is amended by adding the following section:
- **3.** The following area is added to the Schedule to the Act:

County of Frontenac City of Kingston

2. This Regulation comes into force on May 1, 2009.

# **RÈGLEMENT DE L'ONTARIO 184/06**

pris en application de la

# LOI SUR LES SERVICES EN FRANÇAIS

pris le 3 mai 2006 déposé le 5 mai 2006 publié sur le site Lois-en-ligne le 9 mai 2006 imprimé dans la *Gazette de l'Ontario* le 20 mai 2006

modifiant le Règlement de l'Ontario 407/94 (Désignation de régions additionnelles)

Remarque : Le Règlement de l'Ontario 407/94 a été modifié antérieurement. Ces modifications sont indiquées dans le Sommaire de l'historique législatif des règlements qui se trouve sur le site <a href="https://www.lois-en-ligne.gouv.on.ca">www.lois-en-ligne.gouv.on.ca</a>.

- 1. Le Règlement de l'Ontario 407/94 est modifié par adjonction de l'article suivant :
- 3. La région suivante est ajoutée à l'annexe de la Loi :

Comté de Frontenac La cité de Kingston

2. Le présent règlement entre en vigueur le 1er mai 2009.

20/06

# **ONTARIO REGULATION 185/06**

made under the

# DRUG INTERCHANGEABILITY AND DISPENSING FEE ACT

Made: May 4, 2006 Filed: May 5, 2006 Published on e-Laws: May 9, 2006 Printed in *The Ontario Gazette*: May 20, 2006

Amending Reg. 935 of R.R.O. 1990 (General)

Note: Regulation 935 has previously been amended. Those amendments are listed in the <u>Table of Regulations – Legislative</u> History Overview which can be found at www.e-Laws.gov.on.ca.

- 1. Section 3 of Regulation 935 of the Revised Regulations of Ontario, 1990 is amended by adding the following paragraph:
  - 7. Amendments dated April 28, 2006.
  - 2. This Regulation comes into force on the later of,
  - (a) April 28, 2006; and
  - (b) the day that is 10 days after the day it is filed, where the following are not included in calculating the 10 days:
    - (i) the day of filing, and
    - (ii) Saturdays and Sundays and other holidays within the meaning of the Interpretation Act.

Made by:

GEORGE SMITHERMAN Minister of Health and Long-Term Care

Date made: May 4, 2006.

20/06

# **ONTARIO REGULATION 186/06**

made under the

# **ONTARIO DRUG BENEFIT ACT**

Made: May 4, 2006 Filed: May 5, 2006 Published on e-Laws: May 9, 2006 Printed in *The Ontario Gazette*: May 20, 2006

Amending O. Reg. 201/96 (General)

Note: Ontario Regulation 201/96 has previously been amended. Those amendments are listed in the <u>Table of Regulations – Legislative History Overview</u> which can be found at <u>www.e-Laws.gov.on.ca</u>.

- 1. Section 7.2 of Ontario Regulation 201/96 is amended by adding the following paragraph:
- 7. Amendments dated April 28, 2006.
- 2. This Regulation comes into force on the later of,
- (a) April 28, 2006; and
- (b) the day that is 10 days after the day it is filed, where the following are not included in calculating the 10 days:
  - (i) the day of filing, and
  - (ii) Saturdays and Sundays and other holidays within the meaning of the Interpretation Act.

Made by:

GEORGE SMITHERMAN Minister of Health and Long-Term Care

Date made: May 4, 2006.

20/06

# **ONTARIO REGULATION 187/06**

made under the

# **ONTARIO ENERGY BOARD ACT, 1998**

Made: May 3, 2006 Filed: May 5, 2006 Published on e-Laws: May 9, 2006 Printed in *The Ontario Gazette*: May 20, 2006

Revoking O. Reg. 339/02 (Electricity Pricing)

Note: Ontario Regulation 339/02 has previously been amended. Those amendments are listed in the <u>Table of Regulations</u> – Legislative History Overview which can be found at www.e-Laws.gov.on.ca.

1. Ontario Regulation 339/02 is revoked.

20/06

## **ONTARIO REGULATION 188/06**

made under the

# **ONTARIO ENERGY BOARD ACT, 1998**

Made: May 3, 2006 Filed: May 5, 2006 Published on e-Laws: May 9, 2006 Printed in *The Ontario Gazette*: May 20, 2006

Amending O. Reg. 48/05 (Payments to the OPA, IESO and Consumers)

Note: Ontario Regulation 48/05 has previously been amended. Those amendments are listed in the <u>Table of Regulations – Legislative History Overview</u> which can be found at <u>www.e-Laws.gov.on.ca</u>.

- 1. (1) Subsection 13 (2) of Ontario Regulation 48/05 is amended by striking out "subsection (3), (4), (5) or (6)" at the end and substituting "subsection (4), (5), (6,1) or (6.3)".
  - (2) Subsection 13 (3) of the Regulation is revoked.
  - (3) Paragraph 3 of subsection 13 (4) of the Regulation is revoked.
  - (4) Subsection 13 (5) of the Regulation is revoked and the following substituted:
- (5) If this section applies in respect of an amount otherwise payable to a consumer by a licensed distributor who is a market participant, the licensed distributor shall, before the expiry of the period specified by the IESO, pay the amount to the IESO
  - (5) Paragraph 4 of subsection 13 (6) of the Regulation is revoked.
  - (6) Section 13 of the Regulation is amended by adding the following subsections:
  - (6.1) The IESO shall make a payment to West Coast Huron Energy Inc. equal to the lesser of,
  - (a) \$191,000; and
  - (b) the sum of,
    - (i) all amounts referred to in subsection (1) that would otherwise be payable by the IESO to a consumer, and
    - (ii) all payments to the IESO required under paragraph 2 of subsection (4), subsection (5), or paragraph 3 of subsection (6).

- (6.2) The IESO may determine the method by which it pays the amount under subsection (6.1) and the time or times within with the payment or payments are made.
- (6.3) If the sum determined under clause (6.1) (b) exceeds the amount payable by the IESO under subsection (6.1), the IESO shall pay the amount of the difference to the OPA before the expiry of the period specified by the OPA.

20/06

NOTE: The Table of Regulations – Legislative History Overview and other tables related to regulations can be found at the e-Laws website (<a href="www.e-Laws.gov.on.ca">www.e-Laws.gov.on.ca</a>) under Tables. Consolidated regulations may also be found at that site by clicking on Statutes and associated Regulations under Consolidated Law.

REMARQUE : On trouve le Sommaire de l'historique législatif des règlements et d'autres tables liées aux règlements sur le site Web Lois-en-ligne (<a href="www.lois-en-ligne.gouv.on.ca">www.lois-en-ligne.gouv.on.ca</a>) en cliquant sur «Tables». On y trouve également les règlements codifiés en cliquant sur le lien Lois et règlements d'application sous la rubrique «Textes législatifs codifiés».

# INDEX 20

GOVERNMENT NOTICES/AVIS DU GOUVERNEME	
	9
	x Act/Avis de non-observation de la Loi sur l'imposition des sociétés
	Tax Act Defaulters)/Annulation de certificat de constitution (Non-observation
de la Loi sur l'imposition des sociétés)	9
	9
ERRATUM NOTICE/Avis d'erreur	9
ERRATUM NOTICE/Avis d'erreur	9
Change of Name Act/Loi sur le changement de nom	9
Ministry of the Attorney General/Ministère du Procureur	général
	ž. 25
Applications to Provincial Parliament — Private Bills/De	mandes au Parlement provincial — Projets de loi d'intérêt privé9
Application to Provincial Parliament	9
SHERIFF'S SALES OF LANDS/VENTES DE TERRAII	NS PAR LE SHÉRIF9
	TENDER/VENTES DE TERRAINS PAR APPEL D'OFFRES POUR ARRIÉRÉ D'IMPÔT
	LE9
	IART 9
	/ILLE 9
THE CORPORATION OF THE TOWNSHIP OF VAI	L RITA-HARTY9
PUBLICATIONS UNDER THE REGULATIONS ACT/	
PUBLICATIONS EN VERTU DE LA LOI SUR LES	REGLEMENTS
Conservation Authorities Act	O. Reg. 147/06
Conservation Authorities Act	O. Reg. 148/06
Conservation Authorities Act	O. Reg. 149/06
Conservation Authorities Act	O. Reg. 150/06
Conservation Authorities Act	O. Reg. 151/06
Conservation Authorities Act	O. Reg. 152/06
Conservation Authorities Act	O. Reg. 153/06
Conservation Authorities Act	O. Reg. 154/06
Conservation Authorities Act	O. Reg. 155/06
Conservation Authorities Act	O. Reg. 156/06
Conservation Authorities Act	O. Reg. 157/06
Conservation Authorities Act	O. Reg. 158/06
Conservation Authorities Act	O. Reg. 159/06
Conservation Authorities Act	
Conservation Authorities Act	O. Reg. 164/06
Conservation Authorities Act	O. Reg. 165/06
Conservation Authorities Act	O. Reg. 166/06
Conservation Authorities Act	O. Reg. 167/06
Conservation Authorities Act	O. Reg. 168/06
Conservation Authorities Act	O. Reg. 169/06
Conservation Authorities Act	O. Reg. 170/06
Conservation Authorities Act	O. Reg. 171/06
Conservation Authorities Act	O. Reg. 172/06
Conservation Authorities Act	O. Reg. 173/06
Conservation Authorities Act	O. Reg. 174/06
Conservation Authorities Act	O. Reg. 175/06
Conservation Authorities Act	O. Reg. 176/06
Conservation Authorities Act	O. Reg. 177/06
Conservation Authorities Act	O. Reg. 178/06
Conservation Authorities Act	O. Reg. 179/06
Conservation Authorities Act	O. Reg. 180/06
Conservation Authorities Act	O. Reg. 181/06
Conservation Authorities Act	O. Reg. 182/06
Conservation Authorities Act	O. Reg. 146/06
Drug Interchangeability and Dispensing Fee Act	O. Reg. 185/06
Electricity Act, 1998	O. Reg. 143/06
Fire Protection and Prevention Act, 1997	O. Reg. 144/06
French Language Services Act	O. Reg. 184/06
Highway Traffic Act	O. Reg. 145/06
Ontario Drug Benefit Act	O. Reg. 186/06
Ontario Energy Board Act, 1998	O. Reg. 187/06
Ontario Energy Board Act, 1998	O. Reg. 188/06
Vintners Quality Alliance Act, 1999	O. Reg. 183/06



# TEXTE D'INFORMATION POUR LA GAZETTE DE L'ONTARIO

# Information

La Gazette de l'Ontario paraît chaque samedi, et les annonces à y insérer doivent parvenir à ses bureaux le jeudi à 15h au plus tard, soit au moins neuf jours avant la parution du numéro dans lequel elles figureront. Pour les semaines incluant le lundi de Pâques, le 11 novembre et les congés statutaires, accordez une journée de surplus. Pour connaître l'horaire entre Noël et le Jour de l'An s'il vous plaît communiquez avec le bureau de La Gazette de l'Ontario au (416) 326-5310 ou par courriel à GazettePubsOnt@mgs.gov.on.ca

# Tarifs publicitaires et soumission de format:

- 1) Le tarif publicitaire pour la première insertion envoyée électroniquement est de 75,00\$ par espace-colonne jusqu'à un ¼ de page.
- 2) Pour chaque insertion supplémentaire commandée en même temps que l'insertion initiale, le tarif est 40,00\$
- 3) Les clients peuvent confirmer la publication d'une annonce en visitant le site web de La Gazette de l'Ontario <a href="https://www.ontariogazette.gov.on.ca">www.ontariogazette.gov.on.ca</a> ou en visionnant une copie imprimée à une bibliothèque locale.

#### **Abonnement:**

Le tarif d'abonnement annuel est de 126,50\$ + T.P.S. pour 52 ou 53 numéros hebdomadaires débutant le premier samedi du mois de janvier (payable à l'avance) L'inscription d'un nouvel abonnement au courant de l'année sera calculée de façon proportionnelle pour la première année. Un nouvel abonné peut commander des copies d'éditions précédentes de la Gazette au coût d'une copie individuelle si l'inventaire le permet.

Le remboursement pour l'annulation d'abonnement sera calculé de façon proportionnelle à partir de 50% ou moins selon la date. Pour obtenir de l'information sur l'abonnement ou les commandes s.v.p. téléphonez le (416) 326-5306 durant les heures de bureau.

#### Copies individuelles:

Des copies individuelles de la Gazette peuvent être commandées en direct sur POD au site <a href="www.publications.gov.on.ca">www.publications.gov.on.ca</a> ou en téléphonant 1-800-668-9938.

# Options de paiement:

Les paiements peuvent être effectués au moyen de la carte Visa, MasterCard ou Amex, ou chèques ou mandats fait à l'ordre du MINISTRE DES FINANCES. Toute correspondance, notamment les changements d'adresse, doit être adressée à :

#### LA GAZETTE DE L'ONTARIO

50 rue Grosvenor, Toronto (Ontario) M7A 1N8

Téléphone (416) 326-5306

# **Paiement-Annonces:**

Pour le traitement rapide les clients peuvent faire leur paiement au moyen de la carte Visa, MasterCard ou Amex lorsqu'ils soumettrent leurs annonces. Les frais peuvent également être facturés.

# MINISTÈRES DU GOUVERNEMENT DE L'ONTARIO S.V.P. NOTEZ

IFIS a introduit des exigences de procédures de facturation plus rigoureuses et compliquées qui affectent la Gazette et ses clients. S'il vous plaît considérez utiliser une carte d'achat du ministère lorsque vous placez une annonce. Les commandes faites par carte d'achat ne sont pas sujettes aux exigences de facturation d'IFIS et permettront la Gazette d'éviter le retard de traitement.

Pour obtenir de l'information sur le paiement par carte d'achat, les types et le placement d'annonces communiquez avec le bureau de la Gazette au (416) 326-5310 ou à GazettePubsOnt@mgs.gov.on.ca



# INFORMATION TEXT FOR ONTARIO GAZETTE

# Information

The Ontario Gazette is published every Saturday. Advertisements/notices must be received no later than 3 pm on Thursday, 9 days before publication of the issue in which they should appear. For weeks including Easter Monday, November 11th or a statutory holiday allow an extra day. For the Christmas/New Year holiday schedule please contact the Gazette at (416) 326-5310 or by email at <a href="mailto:GazettePubsOnt@mgs.gov.on.ca">GazettePubsOnt@mgs.gov.on.ca</a>

#### Advertising rates and submission formats:

- 1) For a first insertion electronically submitted the basic rate is \$75 up to \(^1\)4 page.
- 2) For subsequent insertions of the same notice ordered at the same time the rate is \$40 each.
- 3) Clients may confirm publication of a notice by visiting The Ontario Gazette web site at: <a href="www.ontariogazette.gov.on.ca">www.ontariogazette.gov.on.ca</a> or by viewing a printed copy at a local library.

#### **Subscriptions:**

The annual subscription rate is 126.50 + G.S.T. for 52 or 53 weekly issues beginning the first Saturday in January, payable in advance. In-year new subscriptions will be pro-rated for the first year. A new subscriber may order back issues of the Gazette at the single-copy rate as inventory permits.

Refunds for cancelled subscriptions will be pro-rated from 50% or less depending upon date. For subscription information/orders please call (416) 326-5306 during normal business hours.

#### **Single Copies:**

Individual Gazette copies may be ordered on-line through POOL at <a href="www.publications.gov.on.ca">www.publications.gov.on.ca</a> or by phone at 1-800-668-9938.

## **Payment Options:**

Subscriptions may be paid by VISA, AMEX or MasterCard or by Cheque or money order payable to THE MINISTER OF FINANCE. All subscription enquiries and correspondence, including address changes, should be mailed to:

# THE ONTARIO GAZETTE

50 Grosvenor Street, Toronto, Ontario M7A 1N8

Telephone: (416) 326-5306

## Payment - Notices:

For fastest processing clients may pay by VISA, AMEX or MasterCard when submitting notices. Charges may also be invoiced.

# ONTARIO GOVERNMENT MINISTRIES PLEASE NOTE:

IFIS requirements have introduced more stringent and complicated billing procedures that affect both the Gazette and its clients. Please consider using a ministry Purchase Card when placing notices – credit card orders are not subject to IFIS requirements, and will allow the Gazette to avoid processing delays.

For information about P-card payments, valid types of notice and placement contact the Gazette office at (416) 326-5310 or at <a href="mailto:GazettePubsOnt@mgs.gov.on.ca">GazettePubsOnt@mgs.gov.on.ca</a>