

SCHEDULE "A"

FEE SCHEDULE FOR APPLICATIONS

The following fees will apply for the purpose of this By-law:

Application for Committee Exemption	\$200.00
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Please make cheques payable to **'Treasurer - County of Oxford'**

DRAFT

SCHEDULE "B"

CIRCUMFERENCE LIMITS BY CATEGORY OF TREE SPECIES

SPECIES "A"

- ASH - White (*Fraxinus Americana*)
- Green (Red) (*Fraxinus pennsylvacia*)
- MAPLE - Sugar (*Acer saccharum*)
- Black (*Acer nigrum*)
- Red (*Acer rubrum*)
- Silver (*Acer saccharinum*)
- OAK - Red (*Quercus rubra*)
- Black (*Quercus velutina*)
- White (*Quercus Alba*)
- Swamp White (*Quercus bicolor*)
- Bur (*Quercus macrocarpa*)
- TULIP - (*Liriodendron tulipifera*)
- WALNUT - Black (*Juglans nigra*)
- White (Butternut) (*Juglans cinerea*)

SPECIES "A" MEASUREMENTS

<u>POINT OF MEASUREMENT</u>	<u>CIRCUMFERENCE</u>	<u>DIAMETER</u>
31 cm (12 in)	175 cm (69 in)	56 cm (22 in)
20 cm (8 in)	191 cm (75 in)	61 cm (24 in)
10 cm (4 in)	224 cm (88 in)	71 cm (28 in)

SPECIES "B"

- BASSWOOD - (*Tilia Americana*)
- BEECH - American (*Fagus grandifolia*)
- CHERRY - Black (*Prunus serotina*)
- HACKBERRY - (*Celtis occidentalis*)
- HEMLOCK - Eastern (*Tsuga Canadensis*)
- PINE - White (*Pinus strobus*)

SPECIES "B" MEASUREMENTS

<u>POINT OF MEASUREMENT</u>	<u>CIRCUMFERENCE</u>	<u>DIAMETER</u>
31 cm (12 in)	160 cm (63 in)	51 cm (20 in)
20 cm (8 in)	175 cm (69 in)	56 cm (22 in)
10 cm (4 in)	208 cm (82 in)	66 cm (26 in)

SPECIES "C"

- ASH - Black (*Fraxinus nigra*)
- BIRCH - Yellow (*Betula alleghaniensis*)
- ELM - White (*Ulmus Americana*)
- Red (*Ulmus thomasii*)
- Rock (*Ulmus ruba*)
- EUROPEAN LARCH - (*Larix decidus*)
- HICKORY - Shagbark (*Carya ovata*)
- Bitternut (*Carya cordiformis*)
- LARCH - (*Larix deciduas*)
- POPLAR - Balsam (*Populas blasamifera*)
- Eastern Cottonwood (*Populus deltoids*)
- SYCAMORE - (*Platanus occidentalis*)

SPECIES "C" MEASUREMENTS

POINT OF MEASUREMENT	CIRCUMFERENCE	DIAMETER
31 cm (12 in)	145 cm (57 in)	46 cm (18 in)
20 cm (8 in)	160 cm (63 in)	51 cm (20 in)
10 cm (4 in)	191 cm (75 in)	61 cm (24 in)

SPECIES "D"

- BIRCH - White (*Betula papyrifera*)
- CEDAR - White (*Thuja occidentalis*)
- POPLAR - Largetooth Aspen (*Populas grandidentala*)
- Trembling Aspen (*Populus tremuloides*)

SPECIES "D" MEASUREMENTS

POINT OF MEASUREMENT	CIRCUMFERENCE	DIAMETER
31 cm (12 in)	79 cm (31 in)	25 cm (10 in)
20 cm (8 in)	97 cm (38 in)	31 cm (12 in)
10 cm (4 in)	127 cm (50 in)	41 cm (16 in)

RARE SPECIES – the following species should be avoided during *tree* removal operations:

- | | | |
|-------------------|-------------|----------------------|
| Blue Ash | Shumard Oak | Black Gum |
| Chestnut | Cucumber | Tamarack |
| Shellbark Hickory | Pawpaw | Chinquapin Oak |
| Pignut Hickory | Balsam Fir | Kentucky Coffee Tree |
| American Chestnut | | |

* NOTE: Please refer to "Species at Risk Act" at www.sararegistry.gc.ca for more information.

SCHEDULE "C"

COUNTY OF OXFORD

NOTICE OF INTENT - GOOD FORESTRY PRACTICES

PURSUANT TO WOODLANDS CONSERVATION BY-LAW NO. _____-2018

Completed Application must be received by the *By-law Officer* at least **10 business days** prior to the commencement of the harvest, destruction or injury of trees. All sections must be filled out completely, to the satisfaction of the *By-law Officer*.

Please submit the completed application to County of Oxford Customer Service, P.O. Box 1614, 21 Reeve Street, Woodstock, ON N4S 7Y3 or by e-mail to customerservice@oxfordcounty.ca or by fax to 519 537 1053.

The *By-law Officer* can be contacted at 519 539 9800, or by e-mail at customerservice@oxfordcounty.ca.

PLEASE PRINT CLEARLY

Silvicultural Prescription Information

All applications under *Good Forestry Practices* must be accompanied by a forest operations *silvicultural prescription* prepared and/or approved by a Qualified OPFA Member, in accordance with approved practices of the Ontario Professional Foresters Association, as amended from time to time. A *silvicultural prescription* will generally include the following information:

Site and Stand Conditions:

- *tree* species composition by percentage
- regeneration status
- quality of stand, including health (disease/insects)
- limitations
- stand history, including any previous *silviculture* operations
- sensitive or special features
- date of inventory
- acreage of the *woodland*
- current stocking, stand structure or *basal area* distribution

Habitat, Biodiversity and Recreation Consideration

Short and Long Term Objectives

A record of Discussions with the Landowner and Signature of the Landowner

Tree Marking Direction

- residual *basal area* or stocking
- directions for improvement of health, quality, species diversity, stand structure and/or size class distribution
- *silviculture* system to use for marking

Estimated Time of Next Silviculture Intervention

Map of Site and Stands to Harvest

The map must be legible and include property boundaries, abutting roads, preferred entry points for inspection, location of buildings and structures on the property, forested areas and proposed harvest areas, logging access, drains, watercourses, power lines and other features and a north indicator.

Property Owner: _____

Address: _____ Postal Code: _____

Phone: Residence _____ Business _____ Fax _____

E-mail: _____

Woodland location: Lot _____ Con. _____ Former Township: _____

SAWTIMBER			
TREE SPECIES	# OF TREES MARKED	AVG. DIAMETER (in or cm)	VOUME (F.B.M. or m ³)
i.e. Hard Maple	24	15	3,200
TOTAL			

FUELWOOD/CORDWOOD			
TREE SPECIES BY %	# OF TREES MARKED	AVG. DIAMETER (in or cm)	VOLUME (BUSH CORD)
i.e. Aw4 Be4 Mh2	65	11	20

PRESCRIPTION INFORMATION

Prescription prepared by:

Name: _____

Mailing Address: _____

Telephone #: _____

Qualifications: _____

Date Prescription Prepared: _____

Check if area has been inspected since tree marking

TREE MARKER INFORMATION:	CONTRACTOR INFORMATION: (if different from above)
Trees Marked By: _____	Surname: _____
Mailing Address: _____	Given Name: _____
Telephone #: _____	Mailing Address: _____
Qualifications: _____	Postal: _____ Telephone #: _____
Paint Colour: _____ Date Marked: _____	Person in charge of Harvesting of Trees: _____
<p>All <i>trees</i> to be <i>harvested</i> shall be marked with paint above <i>DBH</i> on opposite sides of the <i>tree</i>. The mark shall be at least 8 cm (4 in) in diameter for hardwood sawlogs/conifer poles or sawlogs and a slash 20 cm (8 in) long for fuelwood/conifer logs/pulp. A similar mark shall be placed at the base of the <i>tree</i> below the saw line and extending to the ground. All <i>trees</i> shall be marked facing the same direction, unless the terrain requires a change in direction, in which case the marking will proceed consistently with the terrain.</p>	Estimated Starting Date: _____
	<p>The person in charge of the harvesting of trees is required to provide 24 hours notice (prior to the start of the harvest date) to Customer Service by e-mail (customerservice@oxfordcounty.ca) or fax (519 537 1053)</p>
<p>DESCRIPTION OF AREA</p> <p>Indicate NORTH</p>	<p>Map must be legible and include:</p> <ul style="list-style-type: none"> • Preferred entry points for inspection • Location/name of surrounding roads • Location of buildings on property • Forested areas and harvest areas • Log landing(s) • Power lines and Municipal ditches
	<p>It is requested that if loggers are working near or adjacent to power lines that they contact the local Hydro Utility Company for assistance to prevent an accident and any damage that may occur to power lines and equipment due to a logging accident</p>
	<p>Please indicate if the property is enrolled in:</p> <p>Conservation Land Tax Incentive Program <input type="checkbox"/></p> <p>Managed Forest Tax Incentive Program <input type="checkbox"/></p>

I agree that operations will be in accordance with the provisions of the County of Oxford Woodlands Conservation By-Law _____ and that I am familiar with the contents and requirements of this By-Law and acknowledge having received a copy thereof. I further agree that any *tree harvested* will be in accordance with *Good Forestry Practice*.

Further, I agree to contact the *By-law Officer* (in person at the County Administration Building, 21 Reeve Street, Woodstock) or Customer Service at customerservice@oxfordcounty.ca; or by fax: 519 537 1053, 24 hours prior to commencing the *harvesting of trees*.

Signature of Prescription Writer	Date	Signature of Tree Marker (if applicable)	Date
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Signature of Landowner	Date	Signature of Contractor (if applicable)	Date
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Please circle the appropriate response:

The OPFA member was employed by: Landowner Contractor Other

The Tree Marker was employed by: Landowner Contractor Other

Will the OPFA member or Tree Marker be monitoring the harvest for contract compliance? Yes No

I UNDERSTAND THAT UNDER THE AUTHORITY OF THIS BY-LAW AND THE MUNICIPAL ACT, R.S.O. 2001, C.25, AN APPOINTED OFFICER CAN ENTER THE DESCRIBED PROPERTY FOR THE PURPOSES OF UNDERTAKING AN INSPECTION.

FURTHER, I UNDERSTAND THAT IF THE WOODLANDS WILL NOT BE HARVESTED WITHIN 24 MONTHS FROM THE RECEIPT OF THIS NOTICE OF INTENT, THE NOTICE OF INTENT WILL BE VOIDED.

THE LANDOWNER, BY SIGNING THIS APPLICATION, ACKNOWLEDGES AND AGREES TO ALL TERMS AND CONDITIONS OF WOODLANDS CONSERVATION BY-LAW _____-2018.

DRAFT

SCHEDULE "D"

COUNTY OF OXFORD

NOTICE OF INTENT - CIRCUMFERENCE HARVEST

PURSUANT TO WOODLANDS CONSERVATION BY-LAW NO. _____

Completed Application must be received by the *By-law Officer* at least **10 business days** prior to the commencement of the *harvest, destruction or injury of trees*. All sections must be filled out completely, to the satisfaction of the *By-law Officer*.

Please submit the completed application to County of Oxford Customer Service, P.O. Box 1614, 21 Reeve Street, Woodstock, ON N4S 7Y3 or by e-mail to customerservice@oxfordcounty.ca or by fax to 519 537 1053.

The *By-law Officer* can be contacted at 519 539 9800, or by e-mail at customerservice@oxfordcounty.ca.

PLEASE PRINT CLEARLY

Property Owner: _____

Address: _____ Postal Code: _____

Phone: Residence _____ Business _____ Fax _____

E-mail _____

Contractor: _____

Address: _____

Postal Code: _____ Telephone: _____

Fax: _____ E-mail: _____

On Site Person in charge of harvest of trees: _____

Expected starting date: _____

Subject Property: Location

Lot: _____ Concession: _____ 911 Address: _____

Municipality: _____

Reason for Removal: Commercial Timber Harvest _____ Stand improvement _____

Firewood Removal _____ Other _____

Approximate size of woodland: _____

Area of harvest (indicate on sketch): _____

Trees marked by: _____

Address: _____

Telephone: _____ E-mail: _____

Qualifications: _____

It is the responsibility of the owner or authorized agent to have marked with paint, on 2 sides, and at the base all the *trees* to be *harvested* with this Notice of Intent.

If the *woodland* will not be *harvested* with 24 months of receipt of this Notice of Intent, it will become null and void.

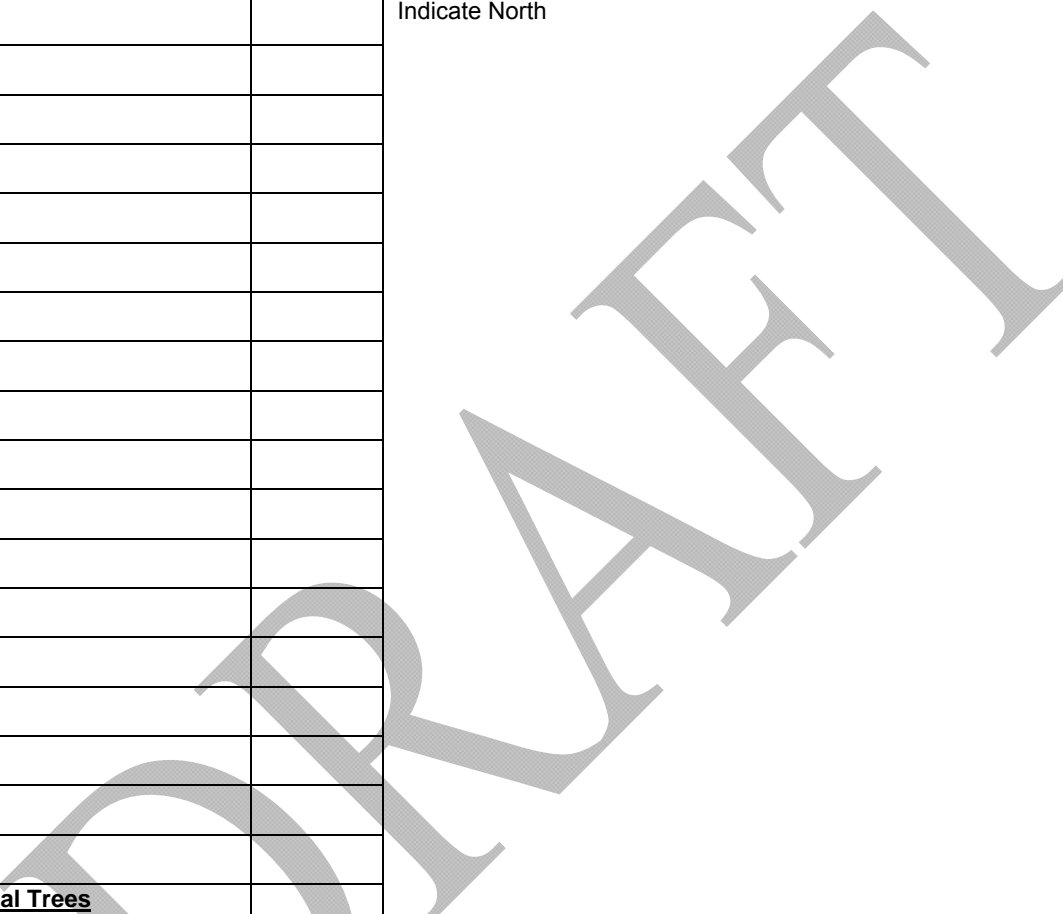
The Notice of Intent or copy must be on site at all times and in possession of the person in charge of cutting.

Each copy of the application must be accompanied by a sketch showing:

- a) the location of subject property, its boundaries and dimensions, including names of all road allowances, streets or highways abutting the property;
- b) location of woodlands on subject property (including approximate dimensions);
- c) abutting land owners;
- d) the distance between the subject land and the nearest township lot line or appropriate landmark (e.g. bridge, railway crossing, etc.);

TREE HARVEST SUMMARY

(A legible tally sheet can be substituted and attached)

Tree Species	No.	SKETCH PLAN	
		USE THIS PAGE FOR SKETCH PLAN AND RETURN WITH APPLICATION FORM. Indicate North 	
Total Trees			

If the landowner is selling standing timber to a contractor for removal, has a contract been signed between the landowner and the contractor? YES ___ NO ___

I agree that all *tree* cutting will be in accordance with the provisions of the County of Oxford Woodlands Conservation By-Law ____, and that I am familiar with the components and requirements of this By-Law and acknowledge having received a copy thereof.

Further, I agree to contact the *By-law Officer* (in person at the County Administration Building, 21 Reeve Street, Woodstock or Customer Service at customerservice@oxfordcounty.ca; or by fax: 519 537 1053, 24 hours prior to commencing the *harvesting* of trees.

DATED at _____ this _____ day of _____, 20__.

Signature of Contractor

Signature of Landowner or Authorized Agent

SCHEDULE "E"

**APPLICATION FOR ADMINISTRATIVE AND/OR
COMMITTEE EXEMPTION**

Completed Application, including the application fee, must be received by the *By-law Officer* at least 30 business days prior to the commencement of the *harvest, destruction or injury of trees*. All sections must be filled out completely, to the satisfaction of the *By-law Officer*.

Payment may be made by cash, cheque or credit card. Cheques should be made payable to the Corporation of the County of Oxford in the amount as indicated in Schedule "A", as amended from time to time.

Please submit the completed application to County of Oxford Customer Service, P.O. Box 1614, 21 Reeve Street, Woodstock, ON N4S 7Y3 or by e-mail to customerservice@oxfordcounty.ca or by fax to 519 537 1053. The *By-law Officer* can also be contacted at 519 539 9800, or by e-mail at customerservice@oxfordcounty.ca.

PLEASE PRINT CLEARLY

Name(s) of Registered Owner _____

Address: _____ Postal Code: _____

Telephone: Home: _____ Business: _____ Fax: _____

E-Mail: _____

Applicant (if other than the registered owner)

Location of Trees Affected/Ownership

Municipality: _____ Assessment Roll #: _____

Lot: _____ Concession: _____ 911 Address: _____

Is the property owned by the applicant? _____ YES _____ NO (if NO, authorizing letter must be attached)

If purchased within the last three years, state name and address of former owner and the date property was purchased.

Property/Forest Description

This application is requesting permission to remove the following: (please indicate)

Total area: _____ Hectares: _____ Acres: _____

Total *Woodland* size on property: Hectares: _____ Acres: _____

Tree species to be destroyed on the described land:

This Exemption is requested for the following reasons, including description of end use after trees have been destroyed:

Is the applicant willing to offset the destruction of trees on the subject property through replanting trees on the said property? _____ YES _____ NO

If the applicant cannot replant in lieu of destruction is the applicant willing to make payment in lieu of destruction? _____ YES _____ NO

Personal information on this form is collected under the authority of the *Municipal Act*. Pursuant to the *Municipal Freedom of Information and Protection of Privacy Act*, questions about the collection of personal information should be directed to the *County Clerk*.

Owner

Date

Applicant

Date

DRAFT

PUBLIC NOTICE

WOODLANDS CONSERVATION BY-LAW _____

This posted notice does not imply unrestricted access. Interested parties must receive permission to enter these forested lands from the landowner.

AN APPLICATION FOR AN EXEMPTION TO WOODLANDS CONSERVATION BY-LAW NO. _____ HAS BEEN RECEIVED BY THE COUNTY OF OXFORD AFFECTING THESE LANDS.

Municipality: _____ Assessment Roll #: _____

Lot: _____ Concession: _____ 911 Address: _____

Landowner: _____

THE APPLICATION
SUBMITTED REQUESTS THE CLEARING OF _____
HECTARES OF FORESTED LAND.

Deadline for Written Comments:

COMMENTS CAN BE SUBMITTED TO THE ADDRESS LISTED BELOW:

Community Planning Office
County of Oxford,
P. O. Box 1614, 21 Reeve Street
Woodstock, ON N4S 7Y3

This Notice is posted under the authority of the County of Oxford Woodlands Conservation By-Law No. _____

This Notice is to remain posted no less than ten (10) business days prior to the consideration of this application.

FURTHER INFORMATION OR WRITTEN NOTICE IS AVAILABLE FROM

Community Planning Office
519 539 9800 or by e-mail at planning@oxfordcounty.ca

SCHEDULE "G"

ORDER TO DISCONTINUE ACTIVITY

YOU ARE HEREBY DIRECTED AND ORDERED TO forthwith stop, halt, cease and desist from any and all works associated with the destruction of trees or removal thereof from those lands comprising;

MUNICIPAL ADDRESS/LEGAL DESCRIPTION OF THE PROPERTY:

LOT: _____ CONCESSION: _____ MUNICIPALITY: _____

OWNER/INDIVIDUAL RESPONSIBLE FOR DESTRUCTION OR INJURY OF TREES:

DESCRIPTION OF INFRACTION:

Date of Inspection: _____

Effective Order Date: _____ To: _____

Signature of Officer: _____ Date: _____

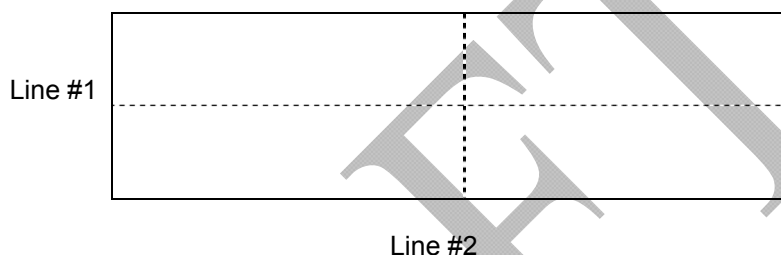
SCHEDULE "H"

BASAL AREA CALCULATION AND ASSESSMENT

1. Point Sampling is defined as a method of selecting trees for measurement and for estimating stand basal area using tree size rather than frequency as the main parameter. Trees are tallied at a sample location or point sample, with the selection probability being proportional to the *basal area* of the *trees*. In point sampling, a 360-degree sweep is made with an angle gauge about a fixed point, and the stems whose whole breast height diameter appear larger than the fixed angle subtended by the angle gauge are included in the sample. Point samples will be taken using a factor 2 prism.

2. Basal Area will be assessed every 30 m (98.5 ft) along a fixed compass bearing through a forest stand in which *harvesting* has occurred. The first point sample will be placed 60 m (197 ft) from the edge of the *woodland*. No less than 4 point samples will be taken along a compass bearing through a forest stand. If the average *basal area/ha* is found to be below the requirements of the By-law, then a second compass line will be established from the mid-point of the 1st compass line and will run in a direction 90° from the compass bearing from the 1st line.

See sample illustration below:



3. Where the width of the woodland does not allow the 30 m (98.5 ft) fixed compass bearing, one line will be established along a fixed compass bearing down the centre of the *woodland*.

The following format will be used in calculating average *basal area* per hectare:

Stations Tallied

STATIONS:	1	2	3	4	5	6	7	8	9	10	11	12
TREE SIZE CLASSES	POLE 10 - 24 cm		SMALL 26 - 38 cm		MEDIUM 40 - 48 cm		LARGE 50 - 60 cm		X-LARGE 62+ cm		TOTAL	
SPECIES	AGS	UGS	AGS	UGS	AGS	UGS	AGS	UGS	AGS	UGS	AGS	UGS

** Total Trees (____) x Basal Area Factor (____) = (____) Actual BA/Ha
of Stations (____)

Basal Area Calculation and Assessment

To assess tree infractions, a minimum of 1 plot per hectare will be established for areas up to 10 ha (25 ac), and 1 plot for every additional 5 ha (12 ac). Plots will be placed 80 m (262 ft) apart and 40 m (131 ft) from stand edges.

In cases where the maximum *DBH* encountered is less than 60 cm (24 in), the plot distance may be 60 m (197 ft) and 30 m (98.5 ft) from the stand edges. In any case sampling is to be done by a method customarily used in forestry practice.

SCHEDULE "I"

NOTICE of TREE HARVEST

DO NOT ENTER during harvesting for your own safety.

This notice does not imply unrestricted access.

Permission to enter these lands must be granted by the landowner.

Contractor: _____

Phone: _____

Owner: _____

Timber Harvest Date: _____

Timber Marked By: _____

Phone Number of Marker: _____

This Notice is posted under the authority of the County of Oxford Woodlands Conservation By-Law No. _____.

This Notice is to be posted prior to the commencement of harvest and remain posted no less than 10 days after completion of harvest. Failure to post and removal prior to this period is a chargeable offence.

If you should have any questions or concerns regarding this timber harvest, please contact:

County of Oxford Customer Service at 519-539-9800 or via e-mail at customerservice@oxfordcounty.ca

TICKETABLE OFFENCES

SHORT FORM WORDING	Offences Creating Provision	Set Fine, includes Court Costs
Failing to notify the County of Oxford prior to the injuring or destruction of trees by the landowner or person acting on behalf of the landowner.	Sections 8(a) and 8(b)	\$400.00 plus court costs
Failure to erect a sign	Section 8(d)	\$400.00 plus court costs
Failure to give 24 hours notice.	Section 8(e)	\$400.00 plus court costs
Contravening the conditions of a Permit.	Sections 8 and 11(a)	\$400.00 plus court costs
Attempt to obstruct an Officer.	Section 12(d) and 12(e)	\$400.00 plus court costs