

Rose Fleguel
Certified Butternut Health Assessor
405 Latourell Rd.
Mountain, ON
K0E 1S0

June 21, 2010

Andrew Boyd, R.P.F.
Consulting Urban Forester, IFS Associates
PO Box 13593
Ottawa, ON
K2K 1X6

Attn: Andrew Boyd

Re: Lot 6,7 Concession 2,3 March Twp., Kanata

Dear Andrew,

This letter is in regard to my assessment of the Butternut trees on the above noted property and is being copied to the Species at Risk Biologist of the Ontario Ministry of Natural Resources (MNR) Kemptville District Office.

MNR may contact you regarding the need for an audit of my assessment within 3 weeks of receiving a copy of this letter. It is requested that no trees (including those assessed to be non-retainable) be harmed or removed for 3 weeks to allow MNR a chance to notify you about a potential audit on the assessment.

As a qualified Butternut Health Assessor (BHA), I am providing the following comments about the Butternut trees I located and assessed at the above noted property during the site visits on June 14, 15, 17 and 21, 2010.

Note that the BHA included all Butternut within the boundaries of Goulbourn Forced Rd. to the west, the abandoned CNR Tracks to the north, Beaver Pond to the south and the small creek running behind Kimmins Court to the east. This was to ensure that all the Butternut that will potentially be affected by this project were included in the assessment. The mapping of the individual tree UTM coordinates (within 6 metres or less) will indicate which butternut trees assessed will be affected by the proposed construction.

These trees were numbered sequentially from **1 to 158** with white paint or if too small to be number with paint were numbered with white flagging tape so they can be identified as retainable or non-retainable.

Non-retainable

There were **101** trees found that are not retainable. **See copied Form 2 sheets with Tree #s and UTM coordinates.** They do not meet the retention guidelines based on the crown vigour assessment and the levels of cankers on the root flare and/or stem. These trees *can be removed*. Please note the Ontario Recovery Team encourages that all butternut trees be conserved and removal of diseased trees is not an objective of the Recovery Strategy.

Retainable

There were **57** trees found that meet the retention criteria and are *protected from killing or harm* under the ESA 2007. **See copied Form 2 sheets with Tree #s and UTM coordinates. The retainable trees are marked with an 'R' in the LH column beside each tree number.** A protective buffer of 25m radius from the bole of the Butternut is required to prevent root disturbance. In this buffer area, operations such as excavating or paving that would remove or significantly compact the roots and soil, and cause direct harm to the tree are not permitted. Removal of other vegetation and careful logging practices within this radius are permitted.

Other butternut not located during this assessment

Please be advised that Butternut trees other than noted here, that are located or are naturally regenerating on this property must also be assessed by a BHA if their removal is being considered.

Permits may be issued by the MNR for the removal of **retainable trees**. **In order to apply for a permit for the removal of retainable trees you must contact your local district MNR Species at Risk Biologist to discuss this matter further.**

Please retain this letter as proof of a Butternut Health Assessment performed on the above noted property and any documentation you may receive from the MNR should an audit of the assessment occur.

If you have any questions, please do not hesitate to contact the undersigned Butternut Health Assessor, or Paula Norlock, the Kemptville MNR District Species at Risk Biologist at paula.norlock@ontario.ca

Sincerely,

Rose Fleguel
Certified Butternut Health Assessor
rfleguel@ripnet.com
613 858 3678

**Beaver Pond Forest BHA
NAD83 UTM Coordinates For Retainable Trees**

UTM Coordinates within 6m or less

Trees are numbered with white tree marking paint

Tree #	DBH (cm)	Easting	Northing
4	63	427791	5020305
5	41	427777	5020307
6	56	427783	5020306
12	28	427115	5019935
16	9	427101	5019902
22	31	427692	5020311
23	45	427694	5020294
26	34	427780	5020329
29	27	427798	5020342
30	34	427798	5020337
33	43	428004	5020416
41	17	427077	5019993
45	43	427125	5020047
52	50	427255	5020192
56	24	427790	5020434
61	28	427878	5020465
62	23	427882	5020467
65	26	427921	5020477
66	12	427931	5020501
67	15	427979	5020498
68	27	427978	5020486
69	33	427809	5020460
71	37	427816	5020449
72	36	427823	5020433
76	88*	427473	5020332
77	43	427456	5020279
78	50	427445	5020288
79	37	427428	5020298
86	47	427349	5020313
93	46	427402	5020316
105	22	427075	5020119
108	23	427083	5020115
110	43	427131	5020123
115	38	427418	5020355
118	39	427865	5020537
119	22	427952	5020538
120	23	427624	5020541
126	68	427410	5020454
133	29	427048	5020344
135	21	427037	5020334
137	43	427143	5020406
139	31	427675	5020554

*This tree not painted but has white flagging tape on bol

140	4	427853	5020618
142	4	427881	5020592
144	2	427773	5020645
146	1	427371	5020527
147	66	427680	5020596
148	1	427993	5020624
149	30	427990	5020586
150	19	427964	5020578
151	29	427971	5020573
152	12	428082	5020505
153	24	428100	5020511
155	17	428072	5020446
157	29	428138	5020456
158	1	428144	5020422