

SCHEDULE "A"

PROVINCIAL PROPERTY # 114785

ALL THAT PIECE OR PARCEL OF LAND situate, lying and being on Lot or Township Number Forty Four (44) in Kings County in Prince Edward Island, bounded as follows, that is to say:

COMMENCING on the West side of New Zealand Road, the Southern boundary of Fifty acres now or formerly in possession of John G. Sterns and running;

THENCE along Said Road South twelve chains and forty links;

THENCE West eighty chains or to the near line of Farmers fronting on the Bear River Line Road;

THENCE North twelve chains and forty links;

THENCE East to the Road first mentioned at the place of beginning;

CONTAINING by estimation, One Hundred (100) acres of land a little more or less.

BEING AND INTENDED TO BE the lands described in a Deed of Conveyance from Edward Walker to Leo Gillis dated the 27th day of January, A.D. 1905 and registered in the Office of the Registrar of Deeds for Kings County, on the 21st day of August, A.D. 1984 in book 176, page 85, as Document No. 1220.

FURTHER BEING AND INTENDED TO BE the lands described in a Deed of Conveyance from Clare MacDonald and Doreen MacDonald to Government of Prince Edward Island dated the 21st day of June, A.D. 2010 and registered in the Office of the Registrar of Deeds for Kings County, on the 22nd day of June, A.D. 2010 in book 2084, as Document No. 1099.

PROVINCIAL PROPERTY # 114850

ALL THAT PARCEL OF LAND situate, lying and being on Lot or Township No. 44, Kings County, Province of Prince Edward Island, bounded and described as follows, that is to say:

BOUNDED on the North by lands formerly owned by Frank Bushey;

ON the South by lands of William Hanlon;

ON the East by the New Zealand Road;

AND ON the West by the rear line of farms fronting on the Bear River Road, containing Seventy (70) acres of land a little more or less.

BEING AND INTENDED to be a part of the lands described in a Deed of Conveyance from Douglas R. White and Derrell MacLure, Executors of the Estate of Marion I. White to Reginald L. White, dated the 3rd day of August 1989 and registered in the Kings County Registry Office on the 14th day of September, 1989, in Liber 230 Folio 55.

AND BEING AND INTENDED to be the lands conveyed in Trustee's Deed dated the 2nd day of March, A.D. 2009, from Peardon & Yorke Inc. Trustee for the Bankruptcy Estate of Reginald Lee White to Allen J. MacPhee Q.C., in Trust, and registered in the Office of the Registrar of Deeds for Kings County on the 10th day of March, A.D. 2009, as Document Number 396.

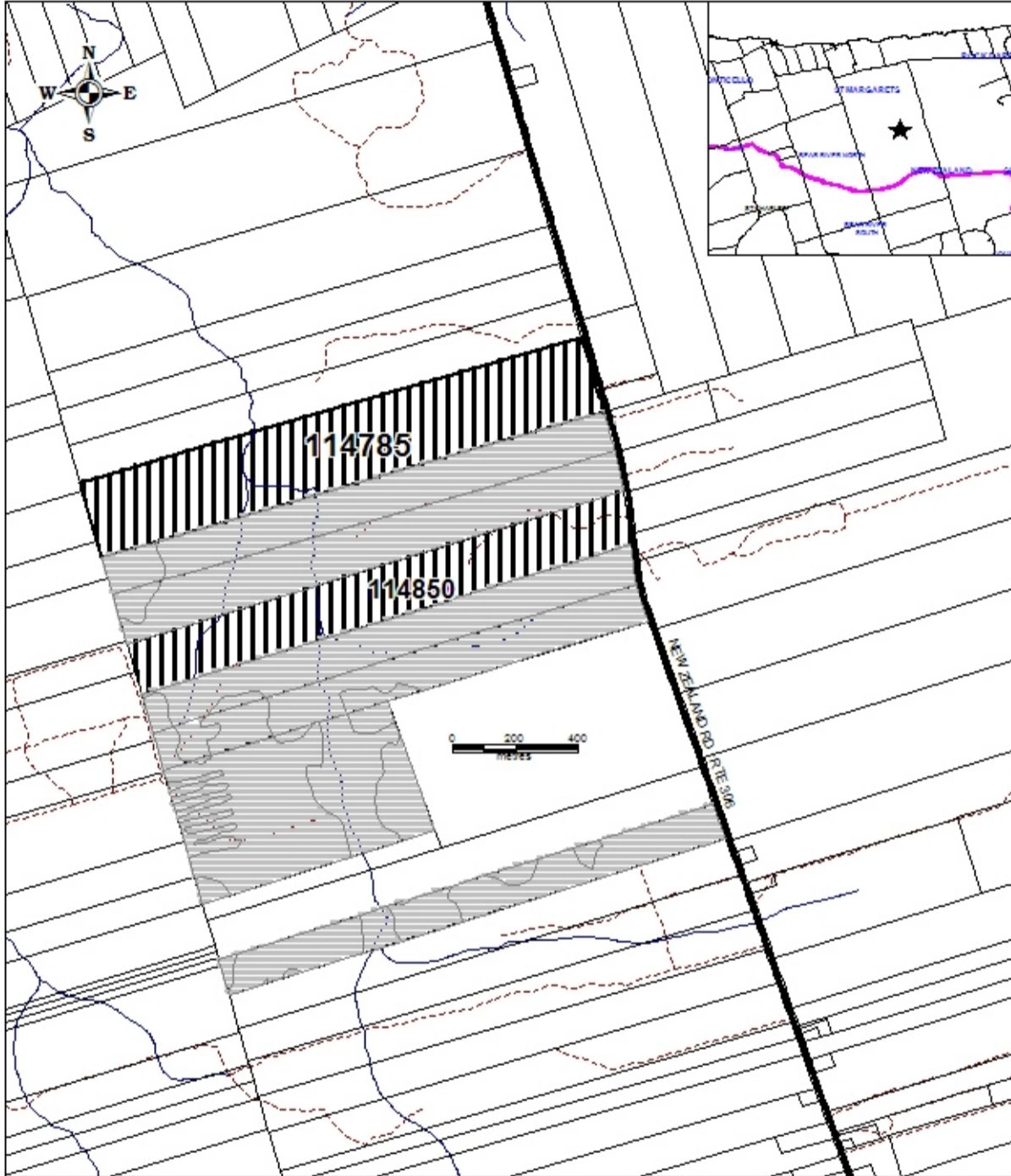
FURTHER BEING AND INTENDED TO BE the lands described in a Deed of Conveyance from Allen J. MacPhee, Q.C. to Government of Prince Edward Island dated the 14th day of July, A.D. 2009 and registered in the Office of the Registrar of

Deeds for Kings County, on the 28th day of July, A.D. 2009 in book 2073, as Document No. 1233.

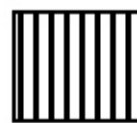
Further being illustrated on the appended map Schedule "A1".

Schedule "A1"

Bear River Hardwoods Natural Area
Property # 114785 and 114850



THIS MAP IS A GRAPHICAL REPRESENTATION. IT IS NOT INTENDED TO BE USED TO CALCULATE EXACT DIMENSIONS OR AREAS. IT MAY NOT BE FREE FROM ERROR OR OMISSION BUT CARE HAS BEEN TAKEN TO ENSURE THE BEST POSSIBLE QUALITY.



Core Area



Previously Designated



Property Location

**SCHEDULE “B”
BEAR RIVER HARDWOODS NATURAL AREA**

DEFINITIONS

Natural Area has the meaning as set out in the *Natural Areas Protection Act*. It includes both Property Core, and if present, Property Buffer.

Property Core Area or Core means that area containing the primary feature, the old tolerant hardwood stand, which is the principal reason for protection of the Natural Area and its associated habitats, and is identified in North to South lines on the attached map.

Property Buffer Area or Buffer means the area of the property surrounding and/or adjacent to the Core, of which none is present on this property.

Property Area or Site Area means the total area within the boundaries of the property as set out in Schedule “A” and consists of both the Property Core Area, and if present, the Property Buffer Area.

Total Site Area is the collective site area of all properties identified for designation under the *Natural Areas Protection Act*, making up the entire Eastern Kings Hardwoods Candidate Natural Area.

S-rank is a code which identifies the species and community rarity or conservation status at a sub-national (provincial) scale. In this document:

S1 means - **Extremely rare**, may be especially vulnerable to extirpation (typically 5 or fewer occurrences or very few remaining individuals);

S2 means - **Rare**, may be vulnerable to extirpation due to rarity or other factors (6 to 20 occurrences or few remaining individuals);

S3 means - **Uncommon**, or found only in a restricted range, even if abundant at some locations (21 to 100 occurrences);

SE - **Exotic**, an exotic established in the province (e.g., Purple Loosestrife or Coltsfoot); may be native in nearby regions;

SNA - **Not Applicable**, a species that is not a suitable target for conservation activities.

Note: The species and community S-rank codes are developed by Provincial, Federal and Atlantic Canada Conservation Data Centres experts and the data is maintained at the Atlantic Canada Conservation Data Centre. These experts establish the S-ranks based on the best available knowledge which includes the number of occurrences as well as other data.

**BEAR RIVER HARDWOODS NATURAL AREA
MANAGEMENT PRINCIPLES**

All Natural Areas will be managed in accordance with the following principles:

1. All areas will be protected and managed to perpetuate or improve the natural features for which they are recognized.
2. Development of the natural area will be restricted to those activities which accommodate uses yet recognize the need for protection. This will include educational promotion while ensuring the health and safety of those visiting the site.
3. Use of the natural area will be in keeping with the protection of the natural features for which the site was recognized.
4. A minimum non-development buffer of 60 metres will be incorporated as part of a natural area where appropriate and when opportune and managed accordingly.
5. Existing development within the natural area that does not conform to the other management principles will be tolerated. All new development must conform to these principles

.../continued...

6. In a riparian zone, no development will be permitted within 60 metres of the high water mark.
7. Activities such as hunting, trapping, fishing and berry-picking are permitted, subject to the conditions and restrictions set out herein and all other applicable legislation.

MANAGEMENT GUIDELINES

The property core area contains stands of mature hardwoods and softwoods that have never been ploughed. These properties are recognized as an area with a combination of relatively undisturbed tolerant hardwood forest, softwood forest and younger hardwood stands that will eventually achieve the attributes of old growth forest.

The site will be managed to promote the development of long-lived tolerant hardwood forest or softwood forest, and the wildlife associated with these habitats and to allow for increased educational and recreational activities.

Natural Area Management Plan

SITE:	Bear River Hardwoods Natural Area
CLASS:	Biological
PROPERTY NUMBERS	114785, 114850
PROPERTY OWNER:	Government of Prince Edward Island
DESIGNATION DATE:	<i>Natural Areas Protection Act</i> - _____, 2010
EXISTING USE:	Forest
PROPOSED USE:	Natural Area
PROPERTY AREA:	PID 114785 40.5 ha (100.0 ac) PID 114850 28.3 ha (70.0 ac)
SITE AREA:	PID 114785 40.5 ha (100.0 ac) PID 114850 28.3 ha (70.0 ac)
PROPERTY CORE AREA:	PID 114785 40.5 ha (100.0 ac) PID 114850 28.3 ha (70.0 ac)
PROPERTY BUFFER AREA:	PID 114785 0.0 ha (0.0 ac) PID 114850 0.0 ha (0.0 ac)
TOTAL SITE AREA:	2281 ha (5635 ac)
MANAGING AGENCY:	P.E.I. Department of Environment, Energy and Forestry (Forests, Fish and Wildlife Division) and such other parties as may be determined through agreement.

DESCRIPTION:

This woodland lies in the Bear River area in northeastern Prince Edward Island, an area of gently rolling hill lands and wetlands locally noted for tolerant hardwoods. Most of the forest on these properties has never been ploughed. The property is now mixed tolerant hardwood and conifers with a mixture of intolerant hardwood. This type of forest cover is considered to be part of the Acadian Forest type and the majority of the plants are representative of this forest type.

PRIME MANAGEMENT GUIDELINE:

The tolerant hardwood and softwood forest will be managed to perpetuate and conserve the native long-lived tolerant hardwood and tolerant softwood forest, and the native wildlife associated with this habitat.

GOALS:

The primary management goal for this property is to ensure the conservation of the long-lived tolerant Acadian Forest. Improvements within the property may be done to enhance wildlife habitat for native species associated with this covertime.

OBJECTIVES:

1. To manage the property to increase the area of long-lived tolerant trees of the Acadian forest type on these properties.
2. To maintain access for educational purposes.
3. To allow recreational activities which cause minimal ground and vegetation damage to the core and buffer areas.
4. To monitor the Natural Area from time to time in an effort to prevent illegal activity and gather information.
5. To make available to the public information on the Natural Area.

MANAGING ACTIVITIES:

The following are general managing activities:

1. Property boundary lines may be determined and delineated.
2. The area will be monitored on a regular basis to ensure that no illegal activity is occurring and to gather information.
3. Interpretive information on the natural area may be prepared and made available for the public.

Prohibitions are specified in NAPA regulations. The following managing activities are exceptions to the regulations and, unless specified, they apply to both core and buffer.

4. Signs may be erected to identify the area as a natural area.
5. Inventory work which allows for specimen and/or data collection for educational and scientific purposes including but not limited to:
 - (i) Collection of plants with S1, S2 or S3 in their sub-national rarity ranks (S-rank) listing with the Atlantic Canada Conservation Data Centre shall only occur in the amount of a maximum of one individual collected for every 20 individuals found;
 - (ii) Collection of animals for educational and scientific purposes shall be in accordance with Provincial and Federal legislation.
6. Plants with SE or SNA in their S-rank listing with the Atlantic Canada Conservation Data Centre may be manually cut, mulched, or removed as biologically appropriate.
7. Stream improvement could be carried out to enhance fish habitat provided it does not interfere with the management goal.
8. Long-lived tolerant hardwood forest community enhancement practices such as retention of large cavities and coarse woody material, installation of nesting boxes for large cavity nesters, the planting of native species appropriate to long-lived tolerant hardwood forest communities may be encouraged.
9. Silviculture treatments designed to improve the health and diversity of the core long-lived tolerant hardwood and softwood forest type will be allowed provided a sustainable forest management plan has been approved and this plan meets the or exceeds the standards of the P.E.I. Department of Environment, Energy and Forestry's Ecosystem Based Forest Management Manual. No legacy trees (i.e. a live tolerant Acadian tree with great size (diameter and/or height), old age, historical value, and/or rarity) may be cut and/or removed from the stand.
10. Forest fires will be actively fought both inside and outside the natural area.
11. Maintenance and use of foot trails may be allowed.
12. Motorized vehicles including all-terrain vehicles and snowmobiles are prohibited , except for motorized equipment used to achieve the forest conservation objectives identified in the management plan for these properties. In the latter case, such use is restricted to:
 - (a) mechanized equipment used to achieve the objectives defined in clause 9;
 - (b) the creation or maintenance of a parking area no larger than 0.2 ha and only within a previously ploughed forest stand or an intolerant hardwood stand);
 - (c) the creation or maintenance of a single path, natural terrain walking trail; or
 - (d) the suppression of wildfires.

SCHEDULE "C"

ORDER OF DESIGNATION OF CROWN LAND AS A NATURAL AREA

WHEREAS pursuant to the *Natural Areas Protection Act*, R.S.P.E.I. 1988, Cap.N-2 S 3(1)(a), I am empowered to designate any area of Crown land as a Natural Area;

AND WHEREAS the area of Crown land identified by property numbers 114785 and 114850 lying and being at St. Margarets, Lot or Township Number Forty Four (44), Kings County, Province of Prince Edward Island, and more particularly described in Schedule "A" attached hereto has been identified as an area which merits protecting and preserving;

AND WHEREAS the Crown landowner, the Minister of Transportation and Infrastructure Renewal, is in agreement with the said lands being designated as a Natural Area and is desirous of having the land managed in accordance with the management plan attached and marked as Schedule "B";

AND WHEREAS I have published the required notice and considered public representations as required by *Natural Areas Protection Act* clause 3(4);

I THEREFORE HEREBY ORDER that Crown lands identified as property numbers 114785 and 114850 lying and being at St. Margarets, Lot or Township Number Forty Four (44), in Kings County, Province of Prince Edward Island, and more particularly described in Schedule "A" attached herein is designated as a Natural Area.

DATED this day of , 2010.

WITNESS

Richard E. Brown
Minister
Department of Environment, Energy and
Forestry