P.E.I.

Public Forests

Woodlot Management Plan

Property Number 109959

Location: East Baltic

Date: April 22, 2010

Name: N Thompson
Goals and Management Objectives

Forest Management on PEI means different things to different people. Provincial Forest lands are managed for a variety of reasons including timber and non-timber values, wildlife enhancement, soil and water preservation, demonstration techniques, training and recreation and aesthetics.

The primary goal for management of P.E.I. Public Forest Land is to enhance the overall forest quality. To accomplish this, it may be necessary to remove some of the lower quality trees on the property and nurture those of higher quality. This will in turn improve genetic quality, species distribution and diversity through careful tree selection and natural regeneration. Allowing acceptable growing stock the chance to thrive and provide a seed source for the surrounding areas will ensure that quality natural regeneration has an opportunity to grow. Enhancement or enrichment planting may be necessary in areas where there is inadequate or unsuitable natural regeneration. Trees native to Prince Edward Island that are suitable to the site conditions will be chosen for any required reforestation on the property. Prescribing treatments in some stands while leaving others untreated will provide for a wide range of forested habitat. Converting stands from a single species to multiple species is desirable. This can be accomplished by retaining some of the natural regeneration in areas that have been previously planted and by planned tree selection in stand improvement treatments. Planted and natural stands on the property will be assessed for health and growth of desired species on an on-going basis. This information will be used to determine when and where future treatments will be carried out. Through time a favourable healthy mixture of short-lived and long-lived species will provide for an abundance of quality forest products, biodiversity, wildlife, and recreational opportunities as well as a range of ecological goods and services (such as clean air and water).
Property Overview

Location

Property# 109959 is located on the Glen Road, Route# 303, in the community of East Baltic, P.E.I., Canada (Figure 1). The global position coordinate of the approximate midpoint of the property is Latitude 62°11’34” N, Longitude 46°26’18” W. The total area of this property is 40 hectares or 100 acres.

Figure 1. Map of property 109959 with locator map
Past Information

Local records and previous aerial photography shows that little has changed as far as property features with the exception of a road travelling the length of the property. As well, a great deal of land in the vicinity of property was forested but a small number of farm lands are located in the general vicinity. To better illustrate this 1974 photography can be seen in Appendix A.

Property Information

The information in Appendix B has been taken from the 2000 Forest Inventory; however an on-ground stand assessment will be completed prior to the commencement of any silviculture or infrastructure treatment. This on-ground assessment information will be included in this plan as an updated stand tally sheet and will supplement the extrapolated data when applicable. (Appendix C) A topographic map of the property shows the general terrain profile and the ranges in elevation. (Appendix D).

Wetland and Watercourse

A stream flows across the property at approximately 150 meters south from the New Harmony road. The above mentioned stream is a tributary to Priest Pond located five kilometres in a northerly direction. This observation can be viewed on Figure 1 of this management plan.

Property Access

Access to the property is limited to an unpaved provincial road called the New Harmony road. Travelling from this road there is only one access point that permits entrance onto this property. A class 1 forestry road runs the entire length of the property providing access to the majority of the stands on this property.
On going road maintenance will be required to keep the road in a useable condition. This will include keeping the right-of-way clear of any brush or trees, repairing rutting on the road, repairing any wet areas that restrict access, and any other maintenance required to keep these roads usable.

Existing roads on the property can be seen on Figure 1.

Property Boundaries

This property is bounded by private landowners with the exception of the northeast corner which is government owned. One of the aforementioned private landowners has a farming field which is located next to the property on the New Harmony road. Meanwhile a government road dissect the property creating north and south portions of the property.

Fire Protection

This property is located within the jurisdiction of the Eastern Kings Fire Department. Protection of our woodland from forest fire is the responsibility of the Forest Fish and Wildlife Division and our local community fire brigades. In the Eastern District, there is a 900 gallon four wheel drive Forestry fire trucks housed at each of the Souris, East River and Georgetown Fire Departments. These heavy duty trucks are available to assist the local fire department responsible for this area. Additional forestry fire trucks, off road tracked vehicles, portable pumps and specialized forest fire suppression equipment are available if needed.

A stream located south of the New Harmony road is located 150 meters on the property. This stream or wet area would be suitable for fire suppression in the event of a fire.

Planting and Silviculture

There are 5 plantations on the property. It is recommended that any trees planted on the property be assessed at regular intervals. These assessments will determine if the planted trees require
manual maintenance or fill planting as specified in the Ecosystem-Based Forest Management Standards manual. A list of all silviculture treatments completed on the property from 1991 to present is shown in Appendix E.

**Proposed Treatments**

The 2006 Forest Policy “Moving to Restore a Balance in Island Forests” lays out the framework for Public Land Forest management. The Ecosystem-based Forest Management Standards Manual (Eco-Manual) provides details for prescribed treatments. All work completed on this property must comply with that manual. Table 1 provides a summary of the prescribed treatments on this property. This table will be updated as required when additional treatments are prescribed. For a better understanding of the treatments prescribed, a more detailed explanation is available in the Eco Manual, (www.gov.pe.ca/go/eco-manual). Any additional information may be obtained by contacting a Provincial Forest Representative at the District Forestry Office of Southampton.

### Table 1. Proposed treatment summary

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Appendices
Appendix A. 1974 Aerial photography
Appendix B. Contour map
Appendix C. 2000 Forest Inventory
### Interpreted Stand Data 2000 Forest Inventory

**PID 109959**

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Appendix D. Stand tally sheets from on-ground assessment
STAND TALLY SHEET

CRUISER, N Thompson

PROPERTY # 109959

AREA 1.74 ha

STAND # 190545

PLANTATION # 1844502

STAND INFORMATION

Species and (%) Ws % 90 % Bf % 5 % Rm % 5 %

Even-aged * Uneven-aged ______

Slope 1 % Aspect N ______

Stand Origin: Old Field Partial Cut Burn ______ Unploughed ______

Windfall ______ Non Forest ______ Ploughed ______

Clear Cut * Unknown ______

Stand Maturity Class: Regeneration Immature * Mature _____ Over-mature _____

Stand Stocking: Understocked Fully Stocked Overstocked * Patchy _____

Density: SW 2750 HW ______

Advanced Regeneration: Understocked * Fully Stocked Overstocked ______


GROUND OBSERVATIONS

Ground Hemlock Y / N *

Invasive Species Present Y / N * If yes then what species: __________

Site Indicators Y / N * If yes then what species: __________

ENVIRONMENTAL OBSERVATIONS

Water Course Bog Pond Stream Seeps Beaver Present Y / N *

Drainage: Poor Good * Excellent Erosion Control Required Y / N *

Snag Trees: Adequate * Inadequate ______

Coarse Woody Material: Adequate * Inadequate ______

Dens Nests (Raptors, songbirds, etc.) ______

Wildlife Observed ______

Comments ______

STAND PRESCRIPTION

No Treatment ______ Regeneration Cut ______ Crop Tree Release ______ Block Cut ______

Shelterwood Cut ______ Selection Cut ______ Patch Cut ______ Strip Cut ______

Commercial Thinning ______ Afforestation ______ Site Preparation ______

Pre-commercial Thinning ______ Reforestation ______ Riparian Zone Mgmt ______

Pln. Maint. Y / N ______ Stems/Ha ______

Comments: ______

____________________________

CRUISER ______________________________

SW

Density: Uneven-aged ______

Stand Basal Area SW 52 M²/Ha SWSL 34 M²/Ha HW _____ M²/Ha HWSL _____ M²/Ha

Stand Basal Area HW _____ M²/ha SWSL 34 M²/ha SW 52 M²/ha

Stand Basal Area 1.74 ha

DATE 21 / 4 / 2010

D M Y
| Spp. | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 38 | 40 | 42 | 44+ | Spp. | Total |
|------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|      |       |
| Ws   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 102   |       |
| Bf   |   | 0  | 1  | 0  | 1  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  2    |       |

**SOFTWOOD**

**HARDWOOD**

**Point Plot**

# 104

104
## STAND TALLY SHEET

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### STAND INFORMATION

- **Density:** SW 1750
- **Advanced Regeneration:** Understocked
- **Regeneration:** 1. Spp. Ws, Height 1
- **Height:** 3. Spp. Bf, Height 1
- **Height:** 4. Spp. ______, Height ______

### GROUND OBSERVATIONS

- **Ground Hemlock:** Y / N *
- **Invasive Species Present:** Y / N *
- **Site Indicators:** Y / N *

### ENVIRONMENTAL OBSERVATIONS

- **Water Course:** Good
- **Drainage:** Poor
- **Erosion Control Required:** Y / N *
- **Snag Trees:** Adequate *
- **Coarse Woody Material:** Adequate *
- **Dens:******
- **Nests (Raptors, songbirds, etc.):**
- **Wildlife Observed:** snowshoe hare browse and scat

### STAND PRESCRIPTION

- **No Treatment**
- **Shelterwood Cut**
- **Commercial Thinning**
- **Pre-commercial Thinning**
- **Pln. Maint.:** Y / N
- **Comments:**
## Stand Tally Sheet

| Spp. | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 38 | 40 | 42 | 44+ | Spp. | Total |
|------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----| Spp. |      |
| Rp   | 0 | 1  | 0  | 9  | 2  | 7  | 4  | 8  | 2  | 8  | 0  | 8  | 0  | 3  | 0  | 3  |    |    |     | 127  | 127   |
| Ws   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 0   | 1    | 1     |

### SOFTWOOD

### HARDWOOD

| Point Plot | #   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      | 128 |
|------------|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---
**STAND TALLY SHEET**

CRUISER_ N Thompson  |  STAND #_  |  190862  PLANTATION #_  |  1834511
PROPERTY #  |  109959  |  AREA  |  3.51 ha  |  Date  |  21 / 4 / 2010

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**SAMPLE TREE INFORMATION**

Stand Basal Area | SW 48 M²/Ha | SWSL 26 M²/Ha | HW M²/Ha | HWSL M²/Ha
Species and (%) | Bs 95 % | Bf 5 % | 5 % | 5 % | 5 % |
Even-aged * | Uneven-aged
Slope 1 % | Aspect 5 |
Stand Origin: Old Field | Partial Cut | Burn | Unploughed |
Windfall | Non Forest | Ploughed |
Clear Cut * | Unknown |
Stand Maturity Class: Regeneration | Immature * | Mature | Over-mature |
Stand Stocking: Understocked | Fully Stocked | Overstocked | Patchy |
Density: SW 2750 | HW |
Advanced Regeneration: Understocked * | Fully Stocked | Overstocked |

**STAND INFORMATION**

Ground Vegetation Species Present: Bunchberry, hay-scented fern, hair-capped and broom moss

Ground Hemlock Y / N *
Invasive Species Present Y / N * If yes then what species:
Site Indicators Y / N * If yes then what species:

**GROUND OBSERVATIONS**

Water Course Bog Pond Stream * Seeps Beaver Present Y / N *
Drainage: Poor * Good Excellent Erosion Control Required Y / N *
Snag Trees: Adequate * Inadequate
Coarse Woody Material: Adequate * Inadequate
Dens Nests (Raptors, songbirds, etc.)
Wildlife Observed Beaver, eagle
Comments stream approx 130 meters from road

**ENVIRONMENTAL OBSERVATIONS**

No Treatment
Shelterwood Cut
Commercial Thinning
Pre-commercial Thinning
Pln. Maint. Y / N
Comments:

**STAND PRESCRIPTION**

Regeneration Cut
Crop Tree Release
Block Cut
Selection Cut
Patch Cut
Strip Cut
Afforestation
Site Preparation
Reforestation
Riparian Zone Mgmt
Stems/Ha

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<td>4</td>
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<tr>
<td><strong>SOFTWOOD</strong></td>
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<tr>
<td><strong>HARDWOOD</strong></td>
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</tbody>
</table>

Point Plot # | * * * * | 5  | 6  | 7  | 8  | 9  | 10 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 96 |
**STAND TALLY SHEET**

CRUISER_ N Thompson

STAND #_ 190863 PLANTATION #_ 1834781

PROPERTY # 109959 AREA 0.91 ha Date 21 / 4 / 2010

<table>
<thead>
<tr>
<th>TREE #</th>
<th>SPP.</th>
<th>AGE</th>
<th>D.B.H.</th>
<th>HEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Ws</td>
<td>27</td>
<td>16</td>
<td>10</td>
</tr>
<tr>
<td>2</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>3</td>
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<table>
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<tr>
<th>TREE #</th>
<th>SPP.</th>
<th>AGE</th>
<th>D.B.H.</th>
<th>HEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td></td>
<td></td>
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<td>5</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

**STAND INFORMATION**

<table>
<thead>
<tr>
<th>Stand Basal Area</th>
<th>SW</th>
<th>46 M²/Ha</th>
<th>SWSL</th>
<th>28 M²/Ha</th>
<th>HW</th>
<th>2 M²/Ha</th>
<th>HWSL</th>
<th>0 M²/Ha</th>
</tr>
</thead>
</table>

Species and (%) Ws % 90 % Wb % 5 % Rm % 5 %

Even-AGED * Uneven-aged____

Slope 1 % Aspect 5____

Stand Origin: Old Field Partial Cut Burn Unploughed

Windfall Non Forest Ploughed____

Clear Cut * Unknown____

Stand Maturity Class: Regeneration Immature * Mature Over-mature____

Stand Stocking: Understocked Fully Stocked Overstocked * Patchy____

Density: SW 2250 HW 250____

Advanced Regeneration: Understocked Fully Stocked * Overstocked____


3. Spp._____ Height _____ 4. Spp._____ Height ______

**GROUND OBSERVATIONS**

Ground Vegetation Species Present: Bunchberry, wild raisin, wild red raspberry, hay-scented fern, schrebers moss

Hair-capped and broom moss____

Ground Hemlock Y / N *____

Invasive Species Present Y / N * If yes then what species:____

Site Indicators Y / N * If yes then what species:____

**ENVIRONMENTAL OBSERVATIONS**

Water Course Bog Pond Stream Seeps Beaver Present Y / N____

Drainage: Poor Good Excellent Erosion Control Required Y / N____

Snag Trees: Adequate Inadequate____

Coarse Woody Material: Adequate Inadequate____

Dens Nests (Raptors, songbirds, etc.)____

Wildlife Observed____

Comments____

**STAND PRESCRIPTION**

No Treatment____ Regeneration Cut____ Crop Tree Release____ Block Cut____

Shelterwood Cut____ Selection Cut____ Patch Cut____ Strip Cut____

Commercial Thinning____ Afforestation____ Site Preparation____

Pre-commercial Thinning____ Reforestation____ Riparian Zone Mgmt____

Pln. Maint. Y / N Stems/Ha____

Comments: Some patches of open space through-out____

Comments____

Comments____
| Spp. | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 | 26 | 28 | 30 | 32 | 34 | 36 | 38 | 40 | 42 | 44+ | Spp. | Total |
|------|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|------|
| Ws   |   | 0  | 4  | 0  | 4  | 1  | 0  | 2  | 2  | 2  | 8  | 2  | 2  | 0  | 2  |    |    |    |    |     | 92   |
| Wb   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 0  | 1  | 0  | 2  | 0  | 1   | 4    |
| SOFTWOOD | | | | | | | | | | | | | | | | | | | | | | |
| HARDWOOD | | | | | | | | | | | | | | | | | | | | | | |

**Stand Tally Sheet**

**Point Plot**

| #   | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|-----|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|     | * | * | * | * | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
**STAND TALLY SHEET**

CRUISER_ N Thompson  STAND #.  190869 PLANTATION #.  1844501

PROPERTY #.  109959  AREA.  0.91 ha  Date.  21 / 4 / 2010

### SAMPLE TREE INFORMATION

<table>
<thead>
<tr>
<th>TREE #</th>
<th>SPP.</th>
<th>AGE</th>
<th>D.B.H.</th>
<th>HEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
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</table>

<table>
<thead>
<tr>
<th>TREE #</th>
<th>SPP.</th>
<th>AGE</th>
<th>D.B.H.</th>
<th>HEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### STAND INFORMATION

- **Stand Basal Area**
  - SW: 59 M²/Ha
  - SWSL: 28 M²/Ha
  - HW:  M²/Ha
  - HWSL: M²/Ha

- **Species and (%)**
  - Ws: 95%
  - Other: 5%
  - % % % %

- **Even-aged**
  - Uneven-aged

- **Slope**
  - 0%

- **Aspect**
  -

- **Stand Origin**
  - Old Field
  - Partial Cut
  - Burn
  - Unploughed
  - Windfall
  - Non Forest
  - Ploughed
  - Clear Cut
  - Unknown

- **Stand Maturity Class**
  - Regeneration
  - Immature
  - Mature
  - Over-mature

- **Stand Stocking**
  - Understocked
  - Fully Stocked
  - Overstocked

- **Density**
  - SW: 3250
  - HW:

- **Advanced Regeneration**
  - Understocked
  - Fully Stocked
  - Overstocked

- **Regeneration**
  - 1. Spp. Ws: Height 1
  - 2. Spp. Gb: Height 1
  - 3. Spp.: Height
  - 4. Spp.: Height

### GROUND OBSERVATIONS

- **Ground Hemlock**
  - Y / N

- **Invasive Species Present**
  - Y / N

- **Site Indicators**
  - Y / N

### ENVIRONMENTAL OBSERVATIONS

- **Water Course**
  - Bog
  - Pond
  - Stream
  - Seeps

- **Drainage**
  - Poor
  - Good
  - Excellent

- **Beaver Present**
  - Y / N

- **Snag Trees**
  - Adequate
  - Inadequate

- **Coarse Woody Material**
  - Adequate
  - Inadequate

- **Dens**
  - Nests (Raptors, songbirds, etc.)

- **Wildlife Observed**
  -

- **Erosion Control Required**
  - Y / N

### STAND PRESCRIPTION

- **No Treatment**
  - Regeneration Cut
  - Crop Tree Release
  - Block Cut

- **Shelterwood Cut**
  - Selection Cut
  - Patch Cut
  - Strip Cut

- **Commercial Thinning**
  - Afforestation
  - Site Preparation

- **Pre-commercial Thinning**
  - Reforestation
  - Riparian Zone Mgmt

- **Pln. Maint.**
  - Y / N

- **Stems/Ha**

- **Comments**
## Stand Tally Sheet

| Point Plot | # | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
|------------|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| SOFTWOOD   |   |   |   |   |   |   | 1  | 1  | 3  | 6  | 3  | 2  | 1  | 2  | 0  | 6  | 1  | 8  | 1  | 4  | 3  | 6  | 3  | 2  | 1  | 2  | 34 | 36 |   |   |   |   | 118 |   |
| HARDWOOD   |   |   |   |   |   |   | 1  | 2  | 1  | 2  | 3  | 6  | 3  | 2  | 1  | 1  | 4  | 3  | 6  | 3  | 2  | 1  | 2  | 3  | 6  | 3  | 2  | 1  | 2  | 26 | 28 |   |   |   |   | 118 |   |

**Total** 44+ 40 42

**SOFTWOOD**

**HARDWOOD**
Appendix E. Completed silviculture
<table>
<thead>
<tr>
<th>Activity Number</th>
<th>Treatment Code</th>
<th>Amount Completed</th>
<th>Claim Date</th>
<th>Treatment Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1844502</td>
<td>88J</td>
<td>1.7</td>
<td>11/30/1992</td>
<td>Cutting woody stems class 2-100%(paid)</td>
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<tr>
<td>0</td>
<td>16B</td>
<td>2500</td>
<td>1/2/2007</td>
<td>Mechanical roadside trimming</td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td>40</td>
<td>8/5/2005</td>
<td>FILL</td>
</tr>
<tr>
<td>1</td>
<td>16</td>
<td>2</td>
<td>8/5/2005</td>
<td>Misc. Road Maintenance</td>
</tr>
<tr>
<td>0</td>
<td>16C</td>
<td>50</td>
<td>11/22/2007</td>
<td>Shale fill and leveling</td>
</tr>
</tbody>
</table>