

# Alberta-Pacific FMU A14

Netdown Classification



ALBERTA-PACIFIC  
FOREST INDUSTRIES INC.



## Legend

### Prohibits Timber Harvesting

- Provincial Park
- Aboriginal Reserve
- Ecological Reserve
- Protective Notations
- PSP Buffers
- River Breaks (Deciduous Only)
- Private Land Reduction

### Recently Disturbed Areas

- Recent Fires
  - Oil and Gas
- ### Inoperable / Isolated Stands
- Slopes > 45%
  - Isolated Stands
  - Non-Forested Pre-91 Cutblocks
  - Disturbance Areas
  - Non-Forested Stand Area
  - Non-Commercial Stand Area

### Aquatic Features & Water Course Buffers

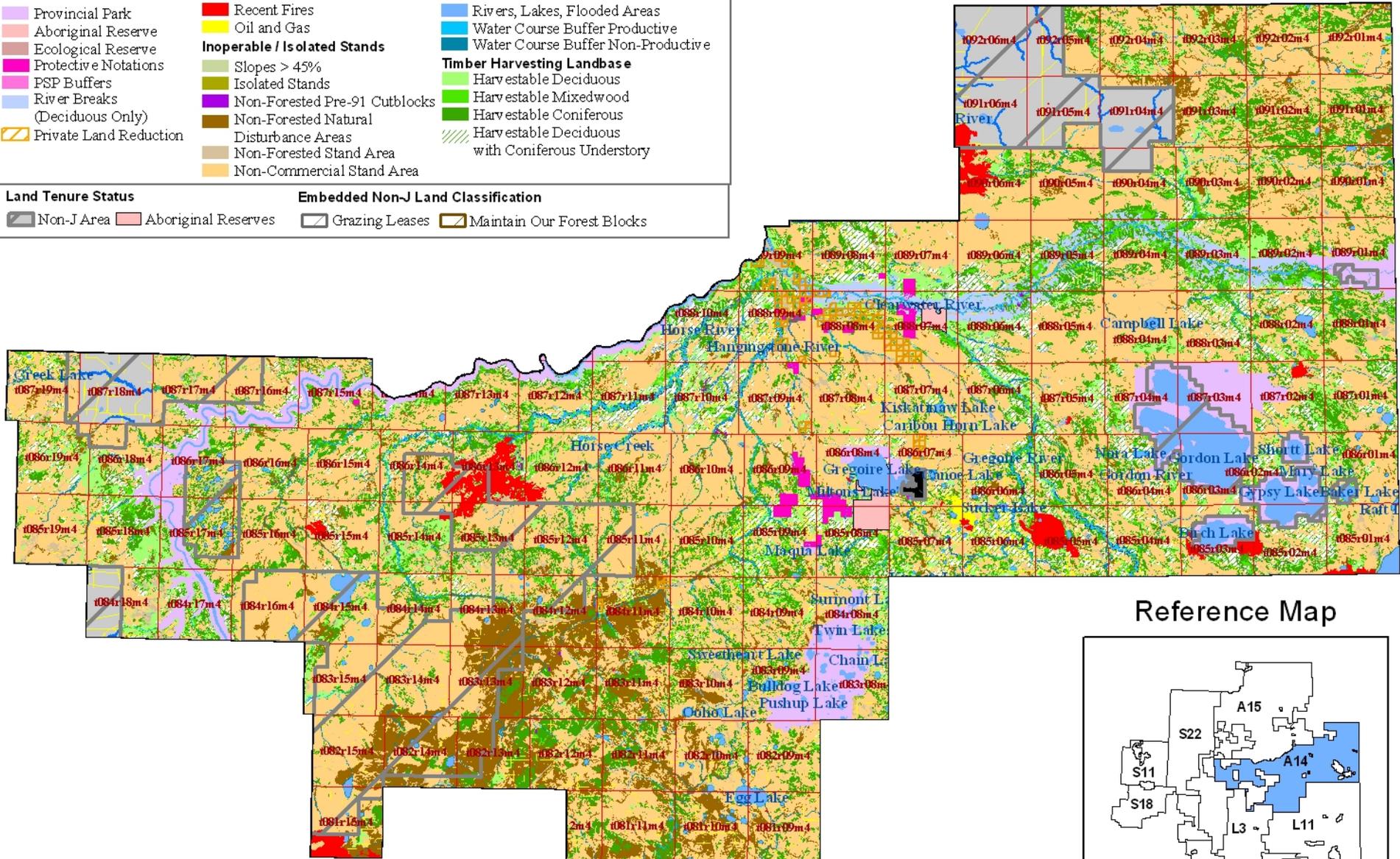
- Rivers, Lakes, Flooded Areas
  - Water Course Buffer Productive
  - Water Course Buffer Non-Productive
- ### Timber Harvesting Landbase
- Harvestable Deciduous
  - Harvestable Mixedwood
  - Harvestable Coniferous
  - Harvestable Deciduous with Coniferous Understory

### Land Tenure Status

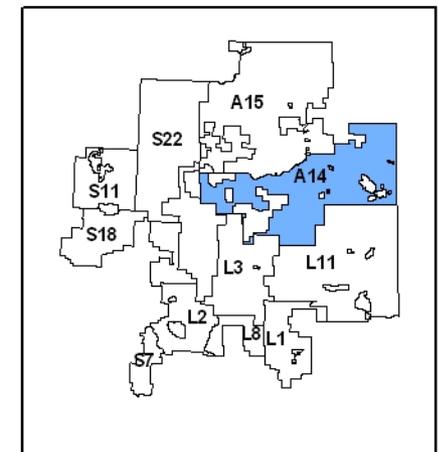
- Non-J Area
- Aboriginal Reserves

### Embedded Non-J Land Classification

- Grazing Leases
- Maintain Our Forest Blocks



## Reference Map



1:750,000

Created September 2007



# Alberta-Pacific FMA Area Landbase Summary Table

## FMU A14



### Forest Management Unit A14

Netdown Category	FMA Area(ha)	*Non-FMA Area(ha)	Total Area(ha)	Landbase (%)
<b>Prohibits/Precludes Timber Harvesting</b>				
Provincial Park	43,665.7	10,116.1	53,781.8	4.6%
Aboriginal Reserve	64.5	1,156.7	1,221.2	0.1%
Ecological Reserve	0.0	9.0	9.0	0.0%
Protected Notations (No Harvesting Permitted)	5,264.4	54.4	5,318.8	0.5%
PSP Buffers	44.9	0.0	44.9	0.0%
River Breaks	14,987.0	1.7	14,988.7	1.3%
Private Land	1,697.6	7.3	1,704.8	0.1%
<i>Sub-total</i>	<b>65,724.1</b>	<b>11,345.2</b>	<b>77,069.3</b>	<b>6.6%</b>
<b>Recently Disturbed Areas</b>				
Fire	11,870.9	2,653.1	14,524.1	1.2%
Oil and Gas	9,842.4	1,455.3	11,297.7	1.0%
<i>Sub-total</i>	<b>21,713.4</b>	<b>4,108.4</b>	<b>25,821.8</b>	<b>2.2%</b>
<b>Inoperable / Isolated Stands</b>				
Slope	3.7	1.1	4.8	0.0%
Isolated Harvestable stands	433.8	91.2	525.0	0.0%
Non-Forested (CC)	403.0	0.0	403.0	0.0%
Non-Forested Natural Disturbance	64,252.9	21,853.5	86,106.4	7.4%
Non-Forested Vegetated	19,794.5	40,861.5	60,656.0	5.2%
Anthropogenic Vegetated	1,982.8	372.2	2,355.0	0.2%
Anthropogenic Non-Vegetated	2,518.8	115.7	2,634.5	0.2%
Naturally Non-Vegetated	198.7	0.0	198.7	0.0%
Non-Commercial TPR	95,624.8	34,623.6	130,248.3	11.1%
Non-Commercial Species	102,812.0	21,054.7	123,866.7	10.6%
Non-Commercial Stand Density	14,091.1	527.6	14,618.8	1.3%
Non-Commercial Site Index	231,482.2	36,455.4	267,937.6	22.9%
Horizontal Stand Adjustment	413.6	22.4	436.0	0.0%
<i>Sub-total</i>	<b>534,012.0</b>	<b>155,978.8</b>	<b>689,990.8</b>	<b>59.1%</b>
<b>Water Course Buffers</b>				
Buffer	18,875.8	3,588.3	22,464.0	1.9%
<i>Sub-total</i>	<b>18,875.8</b>	<b>3,588.3</b>	<b>22,464.0</b>	<b>1.9%</b>
<b>Aquatic Features</b>				
Rivers	7,218.4	87.0	7,305.4	0.6%
Lakes	10,440.0	20,907.9	31,347.8	2.7%
Flooded Areas	3,345.0	184.2	3,529.2	0.3%
<i>Sub-total</i>	<b>21,003.4</b>	<b>21,179.0</b>	<b>42,182.4</b>	<b>3.6%</b>
<b>Timber Harvesting Landbase</b>				
Deciduous	123,484.0	3,424.9	126,908.9	10.9%
Deciduous / Coniferous	15,904.4	731.7	16,636.1	1.4%
Coniferous / Deciduous	14,085.6	998.0	15,083.6	1.3%
Coniferous	139,568.6	12,553.5	152,122.2	13.0%
<i>Sub-total</i>	<b>293,042.6</b>	<b>17,708.1</b>	<b>310,750.7</b>	<b>26.6%</b>
<b>Grand Total</b>	<b>954,371.4</b>	<b>213,907.7</b>	<b>1,168,279.1</b>	<b>100.0%</b>

\* Non FMA Area consists of a combination of Phase 3 and AVI data.



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