

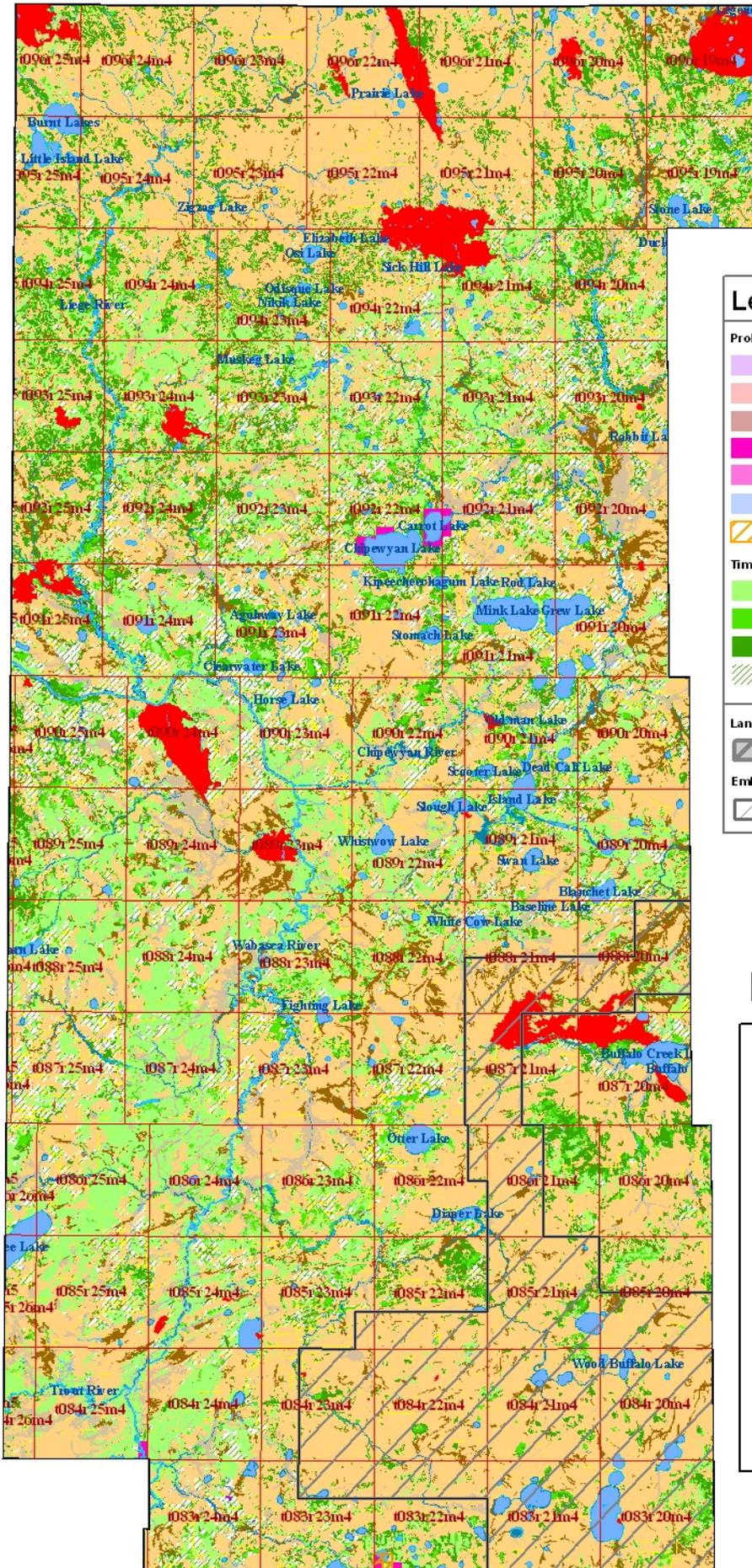
# Alberta-Pacific FMU S22

## Netdown Classification



ALBERTA-PACIFIC  
FOREST INDUSTRIES INC.

**Vanderwell**  
Contractors (1971) Ltd.



### Legend

#### Prohibits Timber Harvesting

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

#### Timber Harvesting Landbase

- Harvestable Deciduous
- Harvestable Mixedwood
- Harvestable Coniferous
- Harvestable Deciduous with Coniferous Understory

#### Recently Disturbed Areas

- Recent Fires
- Oil and Gas

#### Inoperable / Isolated Stands

- Slopes > 45%
- Isolated Stands
- Non-Forested Pre-91 Cutblocks
- Non-Forested Natural 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

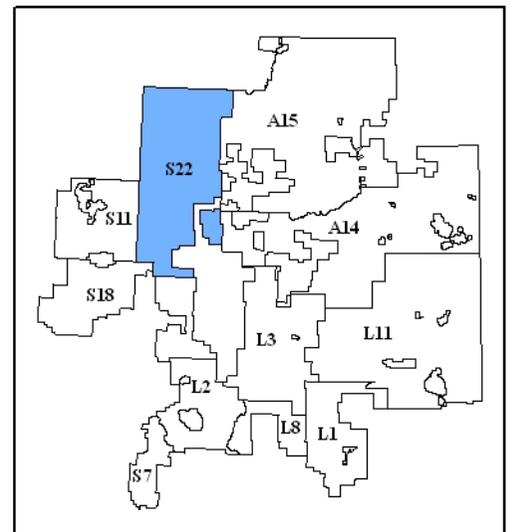
#### Land Tenure Status

- Non-J Area
- Aboriginal Reserves

#### Embedded Non-J Land Classification

- Grazing Leases
- Maintain Our Forest Blocks

### Reference Map



**Timberline**  
Forest Inventory Consultants

1:550,000

Created September 2007

# Alberta-Pacific FMA Area Landbase Summary Table

## FMUs S22



### Forest Management Unit S22

Netdown Category	FMA Area(ha)	Non-FMA Area(ha)	Total Area(ha)	Landbase (%)
<b>Prohibits/Precludes Timber Harvesting</b>				
Provincial Park	0.0	0.0	0.0	0.0%
Aboriginal Reserve	0.0	0.0	0.0	0.0%
Ecological Reserve	0.0	0.0	0.0	0.0%
Protected Notations (No Harvesting Permitted)	789.0	0.0	789.0	0.1%
PSP Buffers	35.7	0.0	35.7	0.0%
River Breaks	0.0	0.0	0.0	0.0%
Private Land	2.7	0.0	2.7	0.0%
<i>Sub-total</i>	<b>827.3</b>	<b>0.0</b>	<b>827.3</b>	<b>0.1%</b>
<b>Recently Disturbed Areas</b>				
Fire	18,213.6	1,352.3	19,566.0	2.4%
Oil and Gas	11,689.6	1,158.7	12,848.2	1.6%
<i>Sub-total</i>	<b>29,903.2</b>	<b>2,511.0</b>	<b>32,414.2</b>	<b>4.0%</b>
<b>Inoperable / Isolated Stands</b>				
Slope	0.0	0.0	0.0	0.0%
Isolated Harvestable stands	472.9	95.8	568.7	0.1%
Non-Forested (CC)	39.6	0.0	39.6	0.0%
Non-Forested Natural Disturbance	32,317.7	6,198.5	38,516.2	4.8%
Non-Forested Vegetated	36,223.6	1,866.5	38,090.2	4.7%
Anthropogenic Vegetated	925.9	172.7	1,098.7	0.1%
Anthropogenic Non-Vegetated	506.4	4.9	511.3	0.1%
Naturally Non-Vegetated	19.1	0.0	19.1	0.0%
Non-Commercial TPR	137,376.1	14,501.1	151,877.1	18.9%
Non-Commercial Species	40,678.0	22,263.1	62,941.2	7.8%
Non-Commercial Stand Density	10,596.0	526.4	11,122.4	1.4%
Non-Commercial Site Index	105,099.4	37,190.9	142,290.4	17.7%
Horizontal Stand Adjustment	36.0	51.9	87.9	0.0%
<i>Sub-total</i>	<b>364,290.8</b>	<b>82,871.9</b>	<b>447,162.7</b>	<b>55.6%</b>
<b>Water Course Buffers</b>				
Buffer	18,691.8	1,628.0	20,319.8	2.5%
<i>Sub-total</i>	<b>18,691.8</b>	<b>1,628.0</b>	<b>20,319.8</b>	<b>2.5%</b>
<b>Aquatic Features</b>				
Rivers	1,678.7	6.9	1,685.5	0.2%
Lakes	16,053.2	2,830.7	18,883.9	2.4%
Flooded Areas	3,579.2	71.9	3,651.0	0.5%
<i>Sub-total</i>	<b>21,311.0</b>	<b>2,909.5</b>	<b>24,220.5</b>	<b>3.0%</b>
<b>Timber Harvesting Landbase</b>				
Deciduous	179,930.9	2,730.4	182,661.3	22.7%
Deciduous / Coniferous	12,754.6	839.3	13,593.9	1.7%
Coniferous / Deciduous	10,228.5	686.1	10,914.6	1.4%
Coniferous	67,094.8	4,350.4	71,445.2	8.9%
<i>Sub-total</i>	<b>270,008.8</b>	<b>8,606.1</b>	<b>278,614.9</b>	<b>34.7%</b>
<b>Grand Total</b>	<b>705,032.9</b>	<b>98,526.5</b>	<b>803,559.4</b>	<b>100.0%</b>