

**Table 3: Area of Cover Categories in the Fort McKay FTSA (Landsat)**

Cover Category	Pre-Development Scenario		Base Case		Base Case + Jackpine Mine Expansion	Base Case + Pierre River Mine	Application Case		Application Case - Closure		Planned Development Case		Far Future (PDC Closure)	
	[ha]	(%)	[ha]	(%)	[ha]	[ha]	[ha]	(%)	[ha]	(%)	[ha]	(%)	[ha]	[ha]
terrestrial	158,166	42	138,907	37	137,188	136,159	134,440	35	155,688	41	118,990	31	214,701	57
wetlands	171,493	45	126,789	33	118,901	119,849	111,961	29	114,730	30	107,994	28	127,584	34
water	9,851	3	9,150	2	9,128	9,097	9,075	2	16,016	4	9,074	2	23,619	6
disturbed <sup>(a)</sup>	40,063	11	104,796	28	114,425	114,536	124,165	33	93,208	25	143,583	38	13,737	4
other <sup>(b)</sup>	67	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>379,641</b>	<b>100</b>	<b>379,641</b>	<b>100</b>	<b>379,641</b>	<b>379,641</b>	<b>379,641</b>	<b>100</b>	<b>379,641</b>	<b>100</b>	<b>379,641</b>	<b>100</b>	<b>379,641</b>	<b>100</b>

(a) The disturbed category includes burns, cutblocks, urban, industrial and other disturbed areas.

(b) Clouds on the Landsat image prevents interpretation of regional land cover class in some areas for the pre - development scenario.

n/a = Not applicable.

Note: Some numbers are rounded for presentation purposes. Therefore, it may appear that the totals do not equal the sum of the individual values.