

Table 2: Net Changes in Biodiversity Potential Classes in the Fort McKay FTSA (Landsat)

Biodiversity Potential ^(a)	Pre-Development Scenario		Base Case		Net Change from Pre-Dev to Base Case	Net Change(%) for Jackpine Mine Expansion		Net Change(%) for Pierre River Mine		Net Change(%) at Application Case		Net Change(%) at Application Case Closure		Net Change(%) at Planned Development Case		Net Change(%) at Far Future (PDC Closure)	
	[ha]	(% of FTSA)	[ha]	(% of FTSA)	(%)	Pre-Dev	Base Case	Pre-Dev	Base Case	Pre-Dev	Base Case	Pre-Dev	Base Case	Pre-Dev	Base Case	Pre-Dev	Base Case
high	107,213	28	79,145	21	-26	-31	-7	-31	-6	-35	-14	-33	-9	-38	-15	-19	9
moderate	141,377	37	113,642	30	-20	-22	-4	-22	-3	-25	-7	-17	3	-31	-14	13	40
low	90,920	24	82,058	22	-10	-11	-1	-10	-1	-11	-2	8	19	-21	-13	32	46
very low	40,063	11	104,796	28	162	186	8	186	9	210	18	133	-11	258	37	-66	-87
other ^(b)	67	0	0	0	-100	-100	-100	-100	0	-100	0	-100	0	-100	0	-100	0
Total	379,641	100	379,641	100													

(a) Biodiversity Potential: Very Low =na; Low = ≤0.75; Moderate = 0.76 to 0.89; High = ≥0.90.

(b) Clouds on the Landsat image prevents interpretation of regional land cover class in some areas for the Pre - Development Scenario.

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