

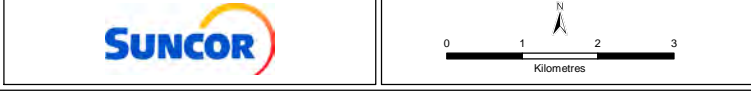
Notes
 1. All mapped features are approximate and should be used for discussion purposes only.

Sources
 - Basedata: Government of Alberta
 - Wind Farm Layout: WSP Canada Inc., 2017
 - Compliance Noise Contours: RWDI, 2017
 - Basemap: ESRI World Imagery
 - Inset Map: ESRI World Topographic Map

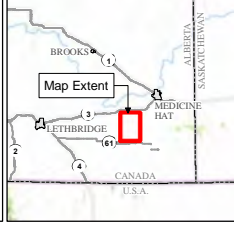
Forty Mile Wind Power Project – Shadow Flicker Information

Date Created: Aug 4, 2017
 Page Size: 11" x 17"

Reference Scale: 1:100,000
 Coordinate System: NAD 1983 UTM Zone 12N



Legend		Predicted Shadow Flicker (hours annually)	
Proposed Wind Turbine Location	Substation / Operations & Maintenance Facility	0 - 4 hours	Third Party Noise Emitter
New Proposed Wind Turbine Location	Construction Yard	4 - 8 hours	
Removed Wind Turbine Location	Existing 240 kV Transmission Line	8 hours and	
Project Boundary	Existing AltaLink Whitlea Substation		
Project Boundary	Secondary Highway		
	Township Boundary		
	Quarter Section Boundary		
	Daytime Compliance Noise Contour (50 dBA)		
	Nighttime Compliance Noise Contour (40 dBA)		



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