

Transition EIS: Preliminary Alternative 2

Area 16a - Well and Road Mitigations

Well No.	Area No.	Well Concerns	Mitigation
M177-352	16a	Fell within 100' of a perennial stream	Adjust well pad to ensure it is outside the 100' buffer
	16a	Within close proximity to sensitive surface resource	Moved well west
M177-353	16a	Fell within 100' of a wetland	Confirmed as floodplain; Adjust well pad to ensure it is outside the 100' buffer
	16a	Fell within 100' of a wetland	Moved well east
	16a	Within close proximity to sensitive surface resource	
M177-355	16a	Fell within 100' of a perennial stream	No surface occupancy
	16a	Fell within 100' of a wetland	
	16a	Fell within 50' of intermittent streams (25% Slope)	
	16a	Fell within floodplains	
M177-356	16a	Fell within slopes of greater than 40% (steep slopes)	Moved well to north side of proposed road
M177-358	16a	Fell within 100' of a wetland	Confirmed as floodplain; Moved well northwest
M177-359	16a	Located near stream	Moved well 50' northwest
M177-359	16a	Fell within floodplains	Moved well to north side of proposed road
M177-361	16a	Located near stream	Moved well 50' southeast
M177-361	16a	Fell within 100' of a wetland	Confirmed as floodplain; Adjust well pad to ensure it is outside the 100' buffer
	16a	Fell within floodplains	
M177-362	16a		Moved well northwest for better alignment
M177-364	16a	Fell within 100' of a wetland	Confirmed as floodplain; Adjust well pad to ensure it is outside the 100' buffer
M177-366	16a	Wet swale, runs water	Moved 80' southeast

Road No.	Area No.	Road Concerns	Mitigation
TE101759	16a	Within close proximity to sensitive surface resource	Moved road southwest
TE102176	16a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE102177	16a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices
TE102178	16a	Fell within 50' of an intermittent stream	Crossing; Apply best management practices