

APPENDIX A

**2018 Field Scouting Information
and Photos**

Site ID	Burned	Treated	Monitoring Site	Lat	Long	Fire on line	Dominant veg. on line	Tree species at line	Fire Severity	Forest burned	Dominant veg. forest
CHD20	Yes	Yes	No	54.839067°	-110.477240°	No	not a good line, very few burned trees and quite patchy				
CHD23	Yes	Yes	No	54.830125°	-110.472216°	No	not a good line, quite dry with patches of pine, short distance to wetland and too close to the main pipeline				
CHD28	Yes	Yes	Yes	54.821344°	-110.478959°	Little	willows, sedges/grass	black spruce, pine	Medium	Yes	sedges, bog birch, poplars, black spruce, pine
CHD29	Yes	Yes	Yes	54.822002°	-110.483232°	Little	willows, labrador tea, sedges/grass	birch, poplars, black spruce, larch, pine	Medium	Yes	willows, labrador tea, sedges/grass
CHD31	Yes	Yes	Yes	54.823665°	-110.485212°	Little	labrador tea, sedges/grass	pine, black spruce, poplars	Medium	Yes	labrador tea, willows, sedges/grass
CHD36	Yes	Yes	Yes	54.816255°	-110.467924°	No	willows	black spruce, poplars, larch	No	No	larch
CHD36A	Yes	Yes	Yes	54.816306°	-110.464543°	No	willows	black spruce, poplars, larch	No	No	larch
CHD37	Yes	Yes	Yes	54.813200°	-110.467241°	No	sedges/grass, willows	black spruce, pine, larch, poplars	Low-Medium	Partly	willows, sedges/grass
CHD38	Yes	Yes	Yes	54.810043°	-110.467775°	Little	willows, aspen, sedges/grass	black spruce, pine, larch	Medium	Yes	black spruce, poplars, sedges/grass
CHD39	Yes	Yes	Yes	54.801021°	-110.465192°	Little	willows, sedges/grass	black spruce	Low	Yes	Black spruce, pine, labrador tea
CHA40	Yes	Yes	No	54.894004°	-110.601575°	No	not a good line, mostly dry (wet portion too short), too close to road and pipe line				
CHA44	Yes	Yes	Yes	54.902130°	-110.593378°	No	sedges/grass, bogbirch, willows	larch, black spruce, pine	Medium	Yes	bogbirch, labrador tea, little regen (poplars, spruce, pine)
CHA47	Yes	Yes	Yes	54.911736°	-110.577072°	Little	labrador tea, sedges/grass, willows	pine, black spruce, poplars	Medium	Yes	labrador tea, pine
CTBR01	Yes	No	Yes	54.823642°	-110.488980°	No	sedges/grass, bogbirch, willows, labrador tea	black spruce, pine, poplars	Medium	Yes	black spruce, larch, pine
CTBR02	Yes	No	Yes	54.824548°	-110.379668°	No	sedges/grass, willows	no regen	Medium	Yes	bogbirch, sedges/grass, labrador tea, willows, black spruce
CTBR03	Yes	No	Yes	54.886308°	-110.548474°	Little	sedges/grass, bogbirch, willows	no regen	Medium	Yes	bogbirch, willows, labrador tea, poplars, black spruce, pine
CTBR04	Yes	No	Yes	54.889861°	-110.557284°	No	sedges/grass, bogbirch, willows	no regen	Low	Yes	sedges/grass, black spruce, pine, bogbirch, labrador tea
CTBR05	Yes	No	Yes	54.903882°	-110.523475°	No	sedges/grass, willows	black spruce, pine, poplars	Low	Yes	labrador tea, willows, bogbirch, pine, black spruce
CTBR06	Yes	No	Yes	54.790492°	-110.527254°	No	bogbirch, willows, sedges/grass, labrador tea	pine, black spruce	Low	Yes	willows, bogbirch, labrador tea, pine, black spruce, larch. Short open forest

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CTBR07	Yes	No	Yes	54.857521°	-110.516239°	No	few veg (sedges/grass, labrador tea, bogbirch, willows)	black spruce, pine	Low	Yes	labrador tea, bogbirch, willows, black spruce, pine
CTBR08	Yes	No	No	54.889859°	-110.536269°	No	not ideal site, poorly burned, low severity				
CHC02	No	Yes	Yes	54.778624°	-110.319058°	na	sedges/grass, willows	black spruce, larch	na	na	larch, black spruce
CHA10	No	Yes	Yes	54.886471°	-110.656412°	na	sedges/grass, willows (mounds not evident)	larch, black spruce	na	na	larch, black spruce, bogbirch, labrador tea
CHA12	No	Yes	No	54.889653°	-110.661413°	na	not a good line, mostly upland and very different from all other sites				
CHA22	No	Yes	Yes	54.911537°	-110.648219°	na	sedges/grass, willows	pine, black spruce	na	na	larch, spruce, willows, bogbirch, labrador tea
CHD35	No	Yes	Yes	54.798517°	-110.464541°	na	sedges/grass (very wet)	most planted trees gone	na	na	sedges/grass, larch, black spruce, bogbirch, (spruce and larch seedlings)
CTN01	No	No	Yes	54.778676°	-110.319763°	na	sedges/grass, willows	no regen	na	na	larch, black spruce, labrador tea, sedges/grass
CTN02	No	No	Yes	54.888415°	-110.621908°	na	willows, bogbirch, sedges/grass, labrador tea	black spruce, larch	na	na	labrador tea, larch, black spruce
CTN03	No	No	No	54.889186°	-110.553119°	na	potential site, small patch of unburned forest				
CTN04	No	No	No	54.788296°	-110.493207°	na	potential site, unburned within fire perimeter, fire ~150 m. Larch dominated with some spruce				



Photo 1. CHD28 potential monitoring location (burned/treated).



Photo 2. CHD29 potential monitoring location (burned/treated).



Photo 3. CHD31 potential monitoring location (burned/treated).



Photo 4. CHD36A potential monitoring location (burned/treated). Within fire polygon but minimally burned.



Photo 5. CHD37 potential monitoring location (burned/treated).



Photo 6. CHD38 potential monitoring location (burned/treated).



Photo 7. CHD39 potential monitoring location (burned/treated).



Photo 8. CHD44 potential monitoring location (burned/treated).



Photo 9. CHD47 potential monitoring location (burned/treated).



Photo 10. CTBR01 potential monitoring location (burned/untreated).



Photo 11. CTBR02 potential monitoring location (burned/untreated).



Photo 12. CTBR03 potential monitoring location (burned/untreated).



Photo 13. CTBR04 potential monitoring location (burned/untreated).



Photo 14. CTBR05 potential monitoring location (burned/untreated).



Photo 15. CTBR06 potential monitoring location (burned/untreated).



Photo 16. CTBR07 potential monitoring location (burned/untreated).



Photo 17. CHC02 potential monitoring location (unburned/treated).



Photo 18. CHA10 potential monitoring location (unburned/treated).



Photo 19. *CHA22 potential monitoring location (unburned/treated).*



Photo 20. *CTN01 potential monitoring location (unburned/untreated).*



Photo 21. *CTN02 potential monitoring location (unburned/untreated).*



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