



local forests, local people, local decisions

15th Annual Conference and AGM

June 15, 2017

Tumbler Ridge, BC

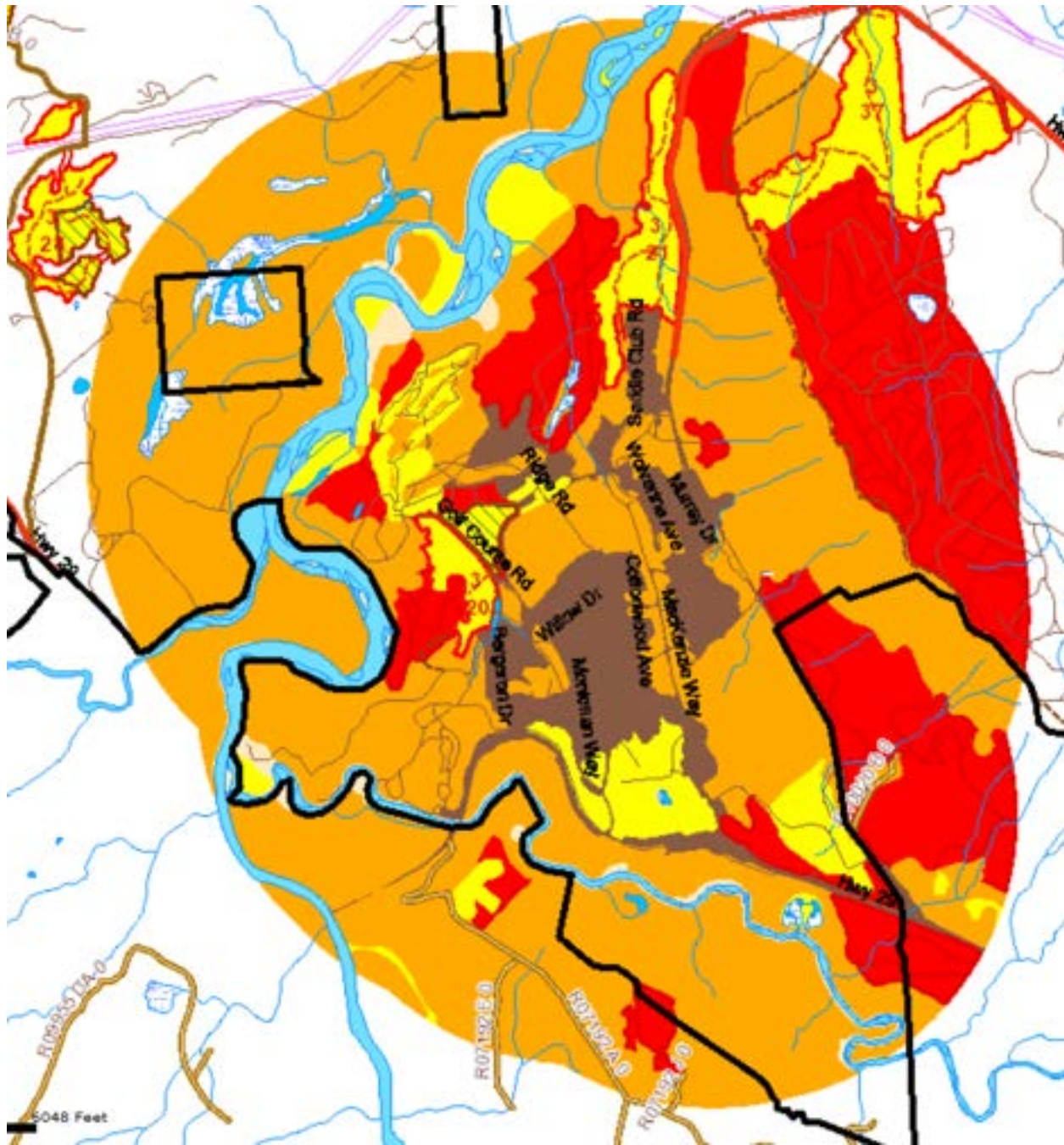
Field Tour 2017



Field Notes

June 15, 2017

Threat Class Map 2016



- ☒ Threat Class
- High
 - Moderate
 - Low
 - Very Low
 - Roads

Field Notes

Stop 1: Treatment Example From 2006 CWPP – Pipeline

- Prescription. Harvest pine and chip on site; Completed under Licence to Cut; Pre-Community Forest operating.
- Harvested in 2010 in economic downturn under grant program.
- This area is in Community Forest.
- Visually looks ok.
- Buncher and skidder chip the trees on site and spread.
- Note adjacent stand for comparison.
- Some complaints from locals.



Notes:

Field Notes

Stop 2: Behind Trend Hotel - Backlash

- Harvested 2010.
- Log all pine and chip.
- This area had a prescription written by a Professional Forester.
- Some of the town population were upset at the outcome; Contract not renewed.
- Combination of town land and Community Forest land.
- Notice the depth of the chips; Notice regen and planted trees.
- Area is zoned light industrial in Community Plan.

Aerial Photo of Treatment Areas



- Walk through area to Pond Block Note debris chipped; Designated forwarding roads chipped.
- Worksafe – blocking off trails when harvesting occurs.

Notes:

Field Notes

Log the Pine Only



Stop 3: Pond Block

- On town land; Original prescription to harvest all pine and chip on site.
- Over a year of local consultation.
- Must consider Tumbler Ridge community plan.
- Completed a prescription and log plan.
- Faller select leave tree system Remove all dead pine.
- Faller Buncher Forwarder.
- Less tree removal on edges.
- Chipped debris < 20 cm, branches and small stems and tops for \$1,000/ha.
- Some residual trees blew down. Entered a second time reclaimed 3 loads.
- Multi use outcomes from the outset of planning.
- Mountain bike trail.
- Involve the experts, wildfire and silviculture.
- Walk thru area to bike trail.
- Optional view lot block behind public works.

Notes: _____

Field Notes

Pond Block - Aerial View Post Harvest



Planned Mountain Bike Trail Utilizing Planned Forwarding Trails



Field Notes

Pond – Planned for Interpretive Trail Sponsored by the District and School.



Notes: _____

Stop 4: Knob Hill High School

- Proposed interpretive trail head.
- Harvest dead pine only retain all spruce.
- High School to play a significant role in the trail design and management.

The Professionals



Town Lands Pond Block - Harry Officer



CP 3 Block 21 Golf Block Harry, Steve and Rick

Field Notes

Stop 5: CP3 Block 20 Golf Block

- Extensive consultation and public meetings, posters, social media, newspaper adds signage and personal tours.
- Plan for multi use outcomes; Create trail from road. pull back from existing trails and manage trails within block.
- Minimize road construction; Planted pullout immediately.
- Consulted with Wildfire branch on debris options; Recommended to wait a year.
- Second entry done to remove blowdown; 2 loads.
- Plant at 800 SPH spaced from healthy trees.
- SP amended from multi story to single story. Updated stocking standards to allow for a Layered Survey on the stand.

This type of survey is suitable for stand structures that are:

- Managed on an even-aged management regime, with no planned multiple entry system.
 - Low basal area (<10m²) is retained onsite post-harvest.
 - Stems retained post-harvest are of acceptable health and vigor to contribute to stocking and free growing tallies and the next rotational harvest volumes.
- Arch assessments completed on the block.
 - R-O-W width and worksafe management.
 - Wildlife concern disturbing the fawns.

CP 3 Block 20 Preharvest



Walk to top of hill

- Blowdown event at initial harvest; Blew down secondary layer on east side of block.
- Trails keep trails intact and clean after harvest.
- Manage town lands simultaneously - Harvest dead pine only and danger trees

Notes: _____

Field Notes

CP3 Block 20 Upper Portion - Blowdown Mini Twister



Stop 6: CP3 Block 21 Horse Stable Block

- CF worked with local horse club members and hiking club to design a harvest that incorporate recreational outcomes.
- Wide R/W at block entrance.
- Previous treatment area AP 3402-17.
- Various trails to manage.
- Rehab block road into wagon trail.
- Trail loop plan; Trail connection; Quality Canyon plans; Snowshoe trail.
- Estimated 13,000m³; Removed 11,300m³; Approx. 300 m³ to Duz Cho tops.
- May have to do a second entry.
- Issue of burning piles close to horse stable; Some comments of the debris left behind on the ground.
- Worksafe issues on block working near standing trees.
- Plan to plant at 800 SPH.

Notes: _____

Field Notes

CP3 Block 20 Horse Trail Block Pre Harvest



CP3 Block 20 Trail Post Harvest



Field Notes

Aerial Photo CP 3 Block 21 - June 6, 2017



Notes: _____

Stop 7: Remaining Future Wildfire Salvage Treatment Area

- Community Forest land adjacent to town lands.
- No visual requirements in the inventory; 40% mortality polygon to the north.
- What are the steps you would take?
- What treatment would you prescribe?
- What would be some possible other resource enhancement ideas?

Notes: _____

Field Notes

Aerial Photo - June 6, 2017



Map Tool Data

