

PROJECT:

District of Kent CWPP Update 2017

Wildfire Threat Assessment – FBP Fuel Type Change Rationale

Location	Date	Assessor/ Professional	Stefana Dranga
SASQUATCH PARK	6/27/18	Designation	RPF
Coordinates:	49°20'36.9", -121°44'44.4"	Coordinate system used and format	DD.MM.SS
PSTA Threat	7.00	FBP fuel type	C-5
Assessor's FBP Fuel type:	C-3	Ownership:	Crown
Assessor's Fuel Type Rationale: <p>The fuel type is characterized by large layer 1 Fdc with an understorey layer of primarily dead and dying Cw and Fdc. 1200 sph in the understorey and 600-800 sph in the overstorey. Fine woody debris is patchy at best, with low levels of Cwd present throughout. 5% of the overstorey is dead due to snow and/or poor growing medium. Site is rocky and soil depth is quite shallow in some parts.</p>			

Attach at least 6 representative photos that support the fuel type rationale change. There should be at least 2 photos of each part of the forest stratum: surface fuel, ladder fuel (present or absent) and the crown fuel

Date & Time: Wed Jun 27 12:55:25 PDT 2018
Position: +049.343524° / -121.745769°
Altitude: 46m
Datum: WGS-84
Azimuth/Bearing: 197° S17W 3502mils (True)
Elevation Angle: -03.9°
Horizon Angle: -03.3°
Zoom: 1X
FTC C-5 to C-3



Photo Direction

Comment:

Ladder Fuels

Other (specif

Date & Time: Wed Jun 27 12:55:46 PDT 2018
Position: +049.343533° / -121.745732°
Altitude: 44m
Datum: WGS-84
Azimuth/Bearing: 113° S67E 2009mils (True)
Elevation Angle: +12.3°
Horizon Angle: -02.9°
Zoom: 1X
FTC C-5 to C-3



Photo Direction . Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed Jun 27 12:55:51 PDT 2018
Position: +049.343533° / -121.745732°
Altitude: 44m
Datum: WGS-84
Azimuth/Bearing: 351° N09W 6240mils (True)
Elevation Angle: -35.8°
Horizon Angle: +04.1°
Zoom: 1X
FTC C-5 to C-3



Photo Direction: . Comment:

Forest Floor

Other (specif

Date & Time: Wed Jun 27 12:55:55 PDT 2018

Position: +049.343533° / -121.745732°

Altitude: 44m

Datum: WGS-84

Azimuth/Bearing: 163° S17E 2898mils (True)

Elevation Angle: -43.6°

Horizon Angle: -01.0°

Zoom: 1X

FTC C-5 to C-3



Photo Direction: . Comment:

Forest Floor	Other (specif	
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Date & Time: Wed Jun 27 12:55:59 PDT 2018

Position: +049.343533° / -121.745732°

Altitude: 44m

Datum: WGS-84

Azimuth/Bearing: 121° S59E 2151mils (True)

Elevation Angle: +84.5°

Horizon Angle: +33.8°

Zoom: 1X

FTC C-5 to C-3



Photo Direction: . Comment:

Canopy Fuels

Other (specif

Date & Time: Wed Jun 27 12:56:04 PDT 2018
Position: +049.343533° / -121.745732°
Altitude: 44m
Datum: WGS-84
Azimuth/Bearing: 216° S36W 3840mils (True)
Elevation Angle: +73.2°
Horizon Angle: -08.5°
Zoom: 1X
FTC C-5 to C-3



Photo Direction: . Comment:

Canopy Fuels

Other (specif

PROJECT:

District of Kent CWPP Update 2017

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/Professional Designation	Leslie Brown
District of Kent	10/30/18	RPF	
Coordinates:	49°14'27.6", -121°53'15.5"	Coordinate system used and format	DD.MM.SS
PSTA Threat	6.00	FBP fuel type	C-5
Assessor's FBP Fuel type:	D-1/2	Ownership:	Crown
Assessor's Fuel Type Rationale: This stand was harvested and salix spp. and Act and a well developed herb and shrub layer now dominate. Minimal slash across site.			

Attach at least 6 representative photos that support the fuel type rationale change. There should be at least 2 photos of each part of the forest stratum: surface fuel, ladder fuel (present or absent) and the crown fuel

Date & Time: Tue, Oct 30, 2018, 08:34:49 PDT
Position: +049.240938° / -121.887541°
Altitude: 510m
Datum: WGS-84
Azimuth/Bearing: 321° N39W 5707mils (True)
Elevation Grade: +005%
Horizon Grade: +010%
Zoom: 1X
C-5 to D-1/2 FTC



Photo Direction

Comment:

Ladder Fuels

Other (specif

Date & Time: Tue, Oct 30, 2018, 08:35:06 PDT
Position: +049.240938° / -121.887541°
Altitude: 512m
Datum: WGS-84
Azimuth/Bearing: 267° S87W 4747mils (True)
Elevation Grade: -022%
Horizon Grade: +008%
Zoom: 1X
C-5 to D-1/2 FTC



Photo Direction . Comment:

Ladder Fuels	Other (specif	
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Date & Time: Tue, Oct 30, 2018, 08:35:11 PDT
Position: +049.240931° / -121.887544°
Altitude: 512m
Datum: WGS-84
Azimuth/Bearing: 131° S49E 2329mils (True)
Elevation Grade: +3030%
Horizon Grade: +036%
Zoom: 1X
C-5 to D-1/2 FTC



Photo Direction: . Comment:

Canopy Fuels	Other (specif	
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Date & Time: Tue, Oct 30, 2018, 08:35:14 PDT
Position: +049.240931° / -121.887544°
Altitude: 512m
Datum: WGS-84
Azimuth/Bearing: 038° N38E 0676mils (True)
Elevation Grade: +1112%
Horizon Grade: +210%
Zoom: 1X
C-5 to D-1/2 FTC

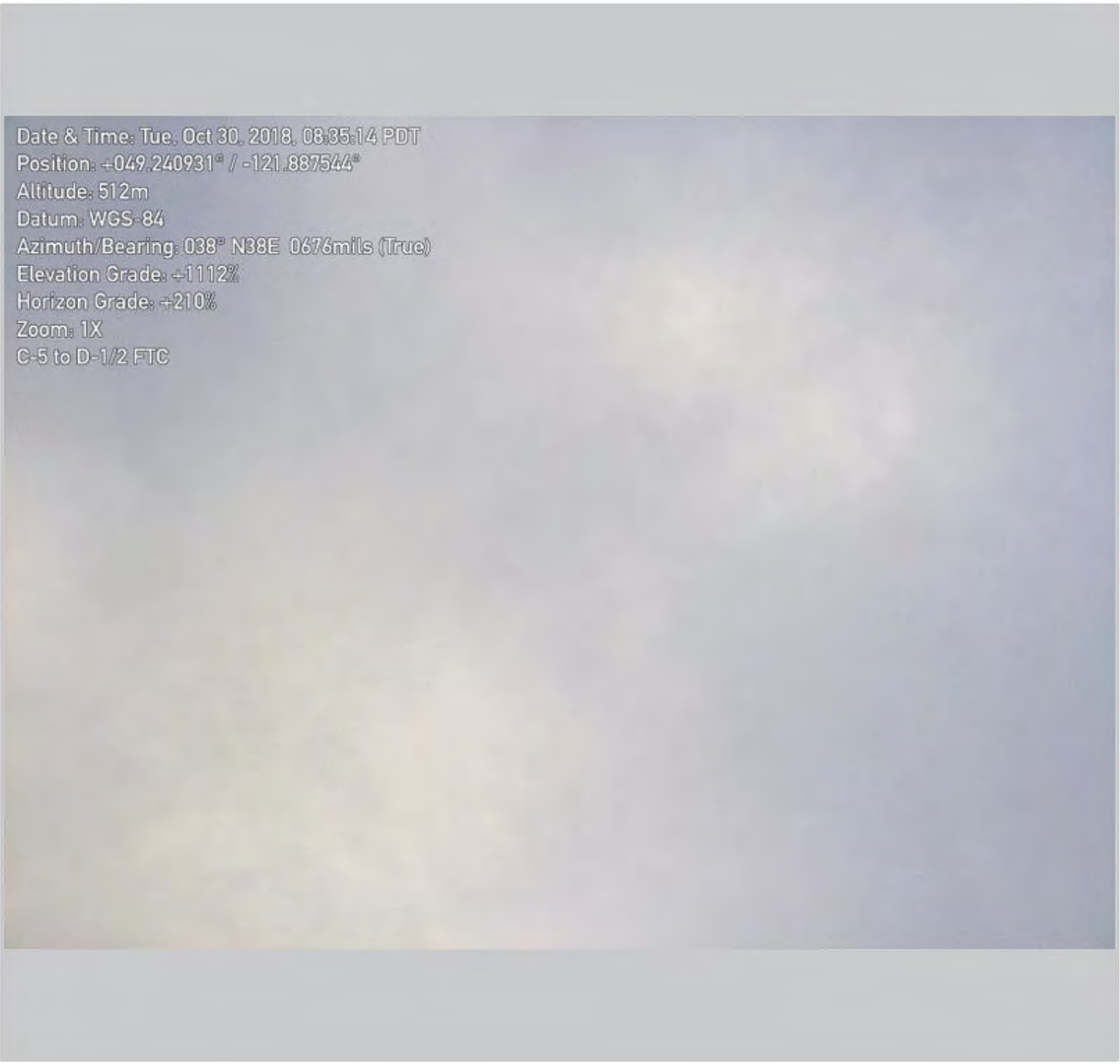


Photo Direction: . Comment:

Canopy Fuels	Other (specif	
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Date & Time: Tue Oct 30, 2018 08:35:20 PDT
Position: -049.240927° / -121.887538°
Altitude: 512m
Datum: WGS '84
Azimuth/Bearing: 017° N17E-0302mils (True)
Elevation Grade: -015%
Horizon Grade: -001%
Zoom: 1X
C-5 to D-1/2 FTC



Photo Direction: . Comment:

Forest Floor	Other (specif	
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Date & Time: Tue, Oct 30, 2018, 08:35:24 PDT

Position: +049.240927, -121.887538

Altitude: 512m

Datum: WGS 84

Azimuth/Bearing: 272° N88W 4886mils (True)

Elevation Grade: -113%

Horizon Grade: +015%

Zoom: 1X

C-5 to D: 1/2 FTC



Photo Direction: . Comment:

Forest Floor

Other (specif

PROJECT:

District of Kent CWPP

Wildfire Threat Assessment – FBP Fuel Type Change Rationale

Location	Date	Assessor/ Professional Designation	Leslie Brown FIT
District of Kent	8/28/18		
Coordinates:	49°21'08.4", -121°38'22.0"	Coordinate system used and format	DD.MM.SS
PSTA Threat	4.00	FBP fuel type	C-5
Assessor's FBP Fuel type:	M-1/2	Ownership:	Crown
Assessor's Fuel Type Rationale: The area is characterized by a mixed stand of approximately 600-900 sph in the overstorey and a patchy understorey of approximately 300 sph of Cw, vine maple, and some Mb. Ladder fuels are relatively uncommon and typically occur where Cw is present in the understorey or midstorey layers. Overall, the proportion of conifers compared to deciduous is roughly 60%. The shrub and moss layers are well developed and continuous. This area is located along Ruby Creek FSR, in the northeastern part of the AOI.			

Attach at least 6 representative photos that support the fuel type rationale change. There should be at least 2 photos of each part of the forest stratum: surface fuel, ladder fuel (present or absent) and the crown fuel

Date & Time: Mon Aug 27 14:37:09 PDT 2018
Position: +049.352297° / -121.639412°
Altitude: 189m
Datum: WGS-84
Azimuth/Bearing: 269° S89W 4782mils (True)
Elevation Angle: -20.1°
Horizon Angle: +01.9°
Zoom: 1X
RUBY-2 2012



Photo Direction

Comment:

Ladder Fuels

West

Date & Time: Mon, Aug 27, 2018, 14:34:10 PDT
Position: +049.352306° / -121.639490°
Altitude: 197m
Datum: WGS-84
Azimuth/Bearing: 063° N63E 1120mils (True)
Elevation Grade: +094%
Horizon Grade: -006%
Zoom: 1X
RUBY-2



Photo Direction · Comment:

Ladder Fuels	Other (specif	
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Date & Time: Mon Aug 27 14:37:15 PDT 2018
Position: +049.352316° / -121.639423°
Altitude: 189m
Datum: WGS-84
Azimuth/Bearing: 287° N73W 5102mils (True)
Elevation Angle: -54.4°
Horizon Angle: +04.3°
Zoom: 1X
RUBY-2 2012



· Photo Direction: · Comment:

Forest Floor	Other (specif	
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Date & Time: Mon, Aug 27, 2018, 14:34:03 PDT
Position: +049.352306° / -121.639490°
Altitude: 194m
Datum: WGS-84
Azimuth/Bearing: 003° N03E 0053mils (True)
Elevation Grade: -010%
Horizon Grade: +008%
Zoom: 1X
RUBY-2



Photo Direction: · Comment:

Forest Floor	Other (specif	
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Date & Time: Mon Aug 27 14:37:21 PDT 2018
Position: +049.352294° / -121.639447°
Altitude: 189m
Datum: WGS-84
Azimuth/Bearing: 249° S69W 4427mils (True)
Elevation Angle: +87.1°
Horizon Angle: -25.7°
Zoom: 1X
RUBY-2 2012



Photo Direction: Comment:

Canopy Fuels	Other (specif	
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Date & Time: Mon, Aug 27, 2018, 14:34:19 PDT
Position: +049.352327° / -121.639502°
Altitude: 195m
Datum: WGS-84
Azimuth/Bearing: 235° S55W 4178mils (True)
Elevation Grade: +779%
Horizon Grade: -002%
Zoom: 1X
RUBY-2



Photo Direction: Comment:

Canopy Fuels

Other (specif

PROJECT:

District of Kent CWPP Update 2017

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/Professional Designation	Leslie Brown FIT
District of Kent	8/29/18		
Coordinates:	49°16.870' N, 121°50.218' W	Coordinate system used and format	DD.MM.SS
PSTA Threat	7.00	FBP fuel type	C-5
Assessor's FBP Fuel type:	S-1	Ownership:	Crown
Assessor's Fuel Type Rationale: Site has been logged (estimated in 2016) and no tree regeneration or planting has occurred. An estimated 4 kg/m ² Of fuel remains onsite. No ladder or canopy fuels present. FT is inaccurately mapped as C5 (has not been updated with harvest data).			

Attach at least 6 representative photos that support the fuel type rationale change. There should be at least 2 photos of each part of the forest stratum: surface fuel, ladder fuel (present or absent) and the crown fuel

Date & Time: Wed, Aug 29, 2018, 09:08:56 PDT
Position: +049.281119° / -121.837295°
Altitude: 684m
Datum: WGS-84
Azimuth/Bearing: 015° N15E 0267mils (True)
Elevation Grade: +447%
Horizon Grade: +019%
Zoom: 1X
FTC



Photo Direction

Comment:

Canopy Fuels

Other (specif

Date & Time: Wed, Aug 29, 2018, 09:08:59 PDT
Position: +049.281119° / -121.837295°
Altitude: 684m
Datum: WGS-84
Azimuth/Bearing: 040° N40E 0711mils (True)
Elevation Grade: +528%
Horizon Grade: -005%
Zoom: 1X
FTC



Photo Direction . Comment:

Canopy Fuels	Other (specif	
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Date & Time: Wed, Aug 29, 2018, 09:08:30 PDT
Position: +049.281109° / -121.837290°
Altitude: 631 m
Datum: WGS-84
Azimuth/Bearing: 060° N60E 1067mils (True)
Elevation Grade: +022%
Horizon Grade: +005%
Zoom: 1X
FTC



Photo Direction: . Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed, Aug 29, 2018, 09:08:36 PDT
Position: +049.281109° / -121.837290°
Altitude: 681 m
Datum: WGS-84
Azimuth/Bearing: 129° S51E 2293mils (True)
Elevation Grade: +029%
Horizon Grade: -001%
Zoom: 1X
FTC



Photo Direction: . Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed, Aug 29, 2018, 09:07:17 PDT
Position: +049.281111 / -121.837239
Altitude: 684m
Datum: WGS 84
Azimuth/Bearing: 075° N75E 1333mils (True)
Elevation Grade: -017%
Horizon Grade: +005%
Zoom: 1X
FTC



Photo Direction: . Comment:

Forest Floor	Other (specif	
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Date & Time: Wed, Aug 29, 2018, 09:08:23 PDT
Position: +049.281112° / -121.837308°
Altitude: 680m
Datum: WGS-84
Azimuth/Bearing: 135° S45E 2400mils (True)
Elevation Grade: +001%
Horizon Grade: -003%
Zoom: 1X
ETC



Photo Direction: . Comment:

Forest Floor	Other (specif	
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PROJECT:

District of Kent CWPP Update 2017

Wildfire Threat Assessment – FBP Fuel Type Change Rationale

Location	Date	Assessor/Professional	Stefana Dranga
District of Kent	6/27/18	Designation	RPF
Coordinates:	49°21'14.4", -121°42'51.7"	Coordinate system used and format	DD.MM.SS
PSTA Threat	5.00	FBP fuel type	D-1/2
Assessor's FBP Fuel type:	C-7	Ownership:	Crown
Assessor's Fuel Type Rationale: <p>The fuel type is characterized as 100% conifer, with Fdc50Cw30Hw20 in the canopy layer. Little to not existent regen layer due to high crown closure. Stand has very low occurrence of deciduous throughout. Approximately 700 sph of overstorey stems, and less than 200sph of understorey. Crown base height is >5 m due to self thinning.</p>			

Attach at least 6 representative photos that support the fuel type rationale change. There should be at least 2 photos of each part of the forest stratum: surface fuel, ladder fuel (present or absent) and the crown fuel

Date & Time: Wed Jun 27 15:30:11 PDT 2018

Position: +049.353964° / -121.714266°

Altitude: 216m

Datum: WGS-84

Azimuth/Bearing: 010° N10E 0178mils (True)

Elevation Angle: -24.1°

Horizon Angle: +00.3°

Zoom: 1X

Ftc D-12 to C-7



Photo Direction

Comment:

Forest Floor

Other (specif

Date & Time: Wed Jun 27 15:30:55 PDT 2018
Position: +049.353946° / -121.714281°
Altitude: 213m
Datum: WGS-84
Azimuth/Bearing: 190° S10W 3378mils (True)
Elevation Angle: -46.3°
Horizon Angle: -07.5°
Zoom: 1X
File D-12 to C-7



Photo Direction . Comment:

Forest Floor	Other (specif	
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Date & Time: Wed Jun 27 15:31:00 PDT 2018
Position: +049.353946° / -121.714281°
Altitude: 213m
Datum: WGS-84
Azimuth/Bearing: 215° S35W 3822mils (True)
Elevation Angle: +06.8°
Horizon Angle: -00.8°
Zoom: 1X
Ftc D-12 to C-7



Photo Direction: . Comment:

Ladder Fuels

Other (specif

Date & Time: Wed Jun 27 15:31:06 PDT 2018
Position: +049.353946° / -121.714281°
Altitude: 213m
Datum: WGS-84
Azimuth/Bearing: 286° N74W 5084mils (True)
Elevation Angle: +12.0°
Horizon Angle: +00.6°
Zoom: 1X
Ftc D-12 to C-7



Photo Direction: . Comment:

Ladder Fuels

Other (specif

Date & Time: Wed Jun 27 15:31:16 PDT 2018
Position: +049.353943° / -121.714289°
Altitude: 213m
Datum: WGS-84
Azimuth/Bearing: 199° S19W 3538mils (True)
Elevation Angle: +85.7°
Horizon Angle: -37.8°
Zoom: 1X
File: D-12 to C-7



Photo Direction: . Comment:

Canopy Fuels

Other (specif

Date & Time: Wed Jun 27 15:31:20 PDT 2018
Position: +049.353943° / -121.714289°
Altitude: 213m
Datum: WGS-84
Azimuth/Bearing: 325° N35W 5778mils. (True)
Elevation Angle: +74.1°
Horizon Angle: -16.8°
Zoom: 1X
Ftc D-12 to C-7



Photo Direction: . Comment:

Canopy Fuels

Other (specif

PROJECT:

District of Kent CWPP Update 2017

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/Professional Designation	Stefana Dranga
District of Kent	6/27/18	RPF	
Coordinates:	49°21'07.5", -121°44'57.6"	Coordinate system used and format	DD.MM.SS
PSTA Threat	5.00	FBP fuel type	D-1/2
Assessor's FBP Fuel type:	M-1/2	Ownership:	Crown
Assessor's Fuel Type Rationale:			
<p>The fuel type is characterized by a mature overstorey layer of Fdc approx 200-300sph, with an understorey of Cw and Fdc, suppressed and with low crown base height. Patchy dense areas with approx 2500-3000 sph in the understorey, with some areas that have variable densities of 400-1000 sph. Approximately 20% Dr, both in the understorey and overstorey. Area is located on Harrison east FSR just north of Sasquatch Provincial Park.</p>			

Attach at least 6 representative photos that support the fuel type rationale change. There should be at least 2 photos of each part of the forest stratum: surface fuel, ladder fuel (present or absent) and the crown fuel

Date & Time: Wed Jun 27 13:50:10 PDT 2018
Position: +049.352134° / -121.748945°
Altitude: 165m
Datum: WGS-84
Azimuth/Bearing: 331° N29W 5884mils (true)
Elevation Angle: +05.2°
Horizon Angle: -00.0°
Zoom: 1X
FTCID: 1/2 to M+1/2



Photo Direction

Comment:

Ladder Fuels

Other (specif

Date & Time: Wed Jun 27 13:50:39 PDT 2018
Position: +049.352102° / -121.748866°
Altitude: 169m
Datum: WGS-84
Azimuth/Bearing: 188° S08W 3342mils (True)
Elevation Angle: +02.6°
Horizon Angle: -00.7°
Zoom: 1X
FTC D-1/2 to M-1/2



Photo Direction . Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed Jun 27 13:51:01 PDT 2018
Position: +049.352161° / -121.748948°
Altitude: 174m
Datum: WGS-84
Azimuth/Bearing: 326° N34W 5796mils (True)
Elevation Angle: -36.5°
Horizon Angle: +04.8°
Zoom: 1X
FTC D-1/2 to M-1/2



Photo Direction: . Comment:

Forest Floor

Other (specif

Date & Time: Wed Jun 27 13:51:08 PDT 2018
Position: +049.352146° / -121.748963°
Altitude: 173m
Datum: WGS-84
Azimuth/Bearing: 169° S11°E 3004mils (True)
Elevation Angle: -51:0°
Horizon Angle: +00:3°
Zoom: 1X
FTC D-1/2 to M-1/2



Photo Direction: . Comment:

Forest Floor

Other (specif

Date & Time: Wed Jun 27 13:50:43 PDT 2018
Position: +049.352140° / -121.748894°
Altitude: 168m
Datum: WGS-84
Azimuth/Bearing: 227° S47W 4036mils (True)
Elevation Angle: +86.0°
Horizon Angle: -54.0°
Zoom: 1X
FTC-D-1/2 to M-1/2



Photo Direction: . Comment:

Canopy Fuels

Other (specif

Date & Time: Wed Jun 27 13:50:48 PDT 2018

Position: +049.352154° / -121.748907°

Altitude: 168m

Datum: WGS-84

Azimuth/Bearing: 103° S77E 1831mils (True)

Elevation Angle: +70.4°

Horizon Angle: +02.1°

Zoom: 1X

FTC D-1/2 to M-1/2



Photo Direction: . Comment:

Canopy Fuels	Other (specif	
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PROJECT:

District of Kent CWPP Update 2017

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/Professional Designation	Leslie Brown
District of Kent	10/30/18	RPF	
Coordinates:	49°14'03.5", -121°53'40.9"	Coordinate system used and format	DD.MM.SS
PSTA Threat	6.00	FBP fuel type	M-1/2
Assessor's FBP Fuel type:	C-5	Ownership:	Crown
Assessor's Fuel Type Rationale: Conifer dominated stand of Fd and some Hw with Mb along road edges in understory approx 10%. Well developed shrub layer salal and dull Oregon grape. Moderate stand density and approximately 60% CC. Besides the deciduous component it is an even age stand with low laddering potential and mature stems.			

Attach at least 6 representative photos that support the fuel type rationale change. There should be at least 2 photos of each part of the forest stratum: surface fuel, ladder fuel (present or absent) and the crown fuel

Date & Time: Tue Oct 30, 2018 08:52:30 PDT
Position: +049.234270° / -121.894972°
Altitude: 236m
Datum: WGS 84
Azimuth/Bearing: 016° N16E (284mils, True)
Elevation Grade: +055%
Horizon Grade: +011%
Zoom: 1X
M-1/2 to C-5 FTC



Photo Direction

Comment:

Ladder Fuels

Other (specif

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Date & Time: Tue, Oct 30, 2018, 08:52:50 PDT
Position: +049.234396° / -121.895043°
Altitude: 217m
Datum: WGS-84
Azimuth/Bearing: 119° S61E 2116mils (True)
Elevation Grade: +033%
Horizon Grade: -005%
Zoom: 1X
M1/2 to C-5 FTC



Photo Direction . Comment:

Ladder Fuels	Other (specif	
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Date & Time: Tue, Oct 30, 2018, 08:52:53 PDT
Position: +049.234408° / -121.895100°
Altitude: 212m
Datum: WGS-84
Azimuth/Bearing: 076° N76E 1351mils (True)
Elevation Grade: +837%
Horizon Grade: -030%
Zoom: 1X
M-1/2 to C-5 FTC



Photo Direction: Comment:

Canopy Fuels

Other (specif

Date & Time: Tue, Oct 30, 2018, 08:52:58 PDT

Position: +049.234411° / -121.895096°

Altitude: 209m

Datum: WGS-84

Azimuth/Bearing: 000° N00E 0000mils (True)

Elevation Grade: +959%

Horizon Grade: +026%

Zoom: 1X

M-1/2 to C-5.FTC



Photo Direction: . Comment:

Canopy Fuels	Other (specif	
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Date & Time: Tue, Oct 30, 2018: 08:53:02 PDT
Position: +049.234411° / -121.895096°
Altitude: 209m
Datum: WGS 84
Azimuth/Bearing: 019° N19E 0338mils (True)
Elevation Grade: -027%
Horizon Grade: +010%
Zoom: 1X
M-1/2 to C-5 FTC



Photo Direction: . Comment:

Forest Floor	Other (specif	
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Date & Time: Tue, Oct 30, 2018, 08:53:05 PDT
Position: +049.234411° / -121.895096°
Altitude: 209m
Datum: WGS 84
Azimuth/Bearing: 110° S70E 1956mils (True)
Elevation Grade: -029%
Horizon Grade: +000%
Zoom: 1X
M-1/2 to C-5 FTC



Photo Direction: . Comment:

Forest Floor	Other (specif	
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PROJECT:

District of Kent CWPP Update 2017

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/Professional Designation	Stefana Dranga
District of Kent	8/28/18	RPF	
Coordinates:	49°15'52.3", -121°52'09.4"	Coordinate system used and format	DD.MM.SS
PSTA Threat	6.00	FBP fuel type	M-1/2
Assessor's FBP Fuel type:	S-2	Ownership:	Crown
Assessor's Fuel Type Rationale: This fuel type is characterized by moderate levels of fine and medium woody debris approx (3-5kg/m ²). No ladder fuels nor canopy closure is currently present. Some coarse woody debris is also scattered throughout (approx 2kg/m ²) in the form of bucked up logs or uprooted stumps. The fuel type was commonly misclassified as M-1/2.			

Attach at least 6 representative photos that support the fuel type rationale change. There should be at least 2 photos of each part of the forest stratum: surface fuel, ladder fuel (present or absent) and the crown fuel

Date & Time: Tue Aug 28 12:58:24 PDT 2018

Position: +049.264297° / -121.868641°

Altitude: 778m

Datum: WGS-84

Azimuth/Bearing: 040° N40E 0711mils (True)

Elevation Angle: +89.4°

Horizon Angle: -68.7°

Zoom: 1X

ftc m-1/2 to s2



Photo Direction

Comment:

Canopy Fuels

Other (specif

Date & Time: Tue Aug 28 13:04:50 PDT 2018

Position: +049.264308° / -121.868486°

Altitude: 773m

Datum: WGS-84

Azimuth/Bearing: 008° N08E 0142mils (True)

Elevation Angle: +87.6°

Horizon Angle: +11.9°

Zoom: 1X

ftc m-1/2 to s2



Photo Direction . Comment:

Canopy Fuels	Other (specif	
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Date & Time: Tue Aug 28 12:57:05 PDT 2018

Position: +049.264387° / -121.868654°

Altitude: 777m

Datum: WGS-84

Azimuth/Bearing: 063° N63E 1120mils (True)

Elevation Angle: -02.6°

Horizon Angle: -02.1°

Zoom: 1X

ftc m-1/2 to s2



Photo Direction: . Comment:

Ladder Fuels

Other (specif

Date & Time: Tue Aug 28 13:04:24 PDT 2018

Position: +049.264291° / -121.868487°

Altitude: 773m

Datum: WGS-84

Azimuth/Bearing: 022° N22E 0391mils (True)

Elevation Angle: +13.7°

Horizon Angle: -01.8°

Zoom: 1X

ftc m-1/2 to s2



Photo Direction: . Comment:

Ladder Fuels	Other (specif	
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Date & Time: Tue Aug 28 12:56:44 PDT 2018

Position: +049.264425° / -121.868667°

Altitude: 774m

Datum: WGS-84

Azimuth/Bearing: 028° N28E 0498mils (True)

Elevation Angle: -31.9°

Horizon Angle: -00.1°

Zoom: 1X

ftc m=1/2 to s2



Photo Direction: . Comment:

Forest Floor

Other (specif

Date & Time: Tue Aug 28 13:04:45 PDT 2018

Position: +049.264331° / -121.868477°

Altitude: 773m

Datum: WGS-84

Azimuth/Bearing: 011° N11E 0196mils (True)

Elevation Angle: -47.0°

Horizon Angle: -01.6°

Zoom: 1X

ftc m-1/2 to s2



Photo Direction: . Comment:

Forest Floor

Other (specif

PROJECT:

District of Kent CWPP Update 2017

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/Professional Designation
District of Kent	10/30/18	Leslie Brown RPF
Coordinates:	49°14'51.2", -121°52'39.6"	Coordinate system used and format
PSTA Threat	9.00	FBP fuel type
Assessor's FBP Fuel type:	M-1/2	Ownership: Crown
Assessor's Fuel Type Rationale:		
<p>This stand is approximately 8-10 years old and was planted with a mixture of Fd and Hw. Ep and Act also established following logging and make up roughly 20% of trees within the stand. Slash is present throughout, however it is not the most significant influence on potential fire behaviour as conifer and deciduous tree species have fully established and slash is now decaying.</p>		

Attach at least 6 representative photos that support the fuel type rationale change. There should be at least 2 photos of each part of the forest stratum: surface fuel, ladder fuel (present or absent) and the crown fuel

Date & Time: Tue, Oct 30, 2018, 08:20:21 PDT

Position: +049.247863° / -121.877961°

Altitude: 735m

Datum: WGS-84

Azimuth/Bearing: 181° S01W 3218mils (True)

Elevation Grade: -001%

Horizon Grade: +002%

Zoom: 1X

S-1 to M-1/2 FTC



Photo Direction

Comment:

Ladder Fuels

South

Date & Time: Tue, Oct 30, 2018, 08:21:09 PDT
Position: +049.247867° / -121.877950°
Altitude: 736m
Datum: WGS-84
Azimuth/Bearing: 066° N66E 1173mils (True)
Elevation Grade: +003%
Horizon Grade: +002%
Zoom: 1X
S-1 to M-1/2 FTC



Photo Direction . Comment:

Ladder Fuels	Other (specif	
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Date & Time: Tue, Oct 30, 2018, 08:21:12 PDT
Position: +049.247868° / -121.877948°
Altitude: 736m
Datum: WGS 84
Azimuth/Bearing: 077° N77E 1369mils (True)
Elevation Grade: +1076%
Horizon Grade: +057%
Zoom: 1X
S-1 to M-1/2 FTC

Photo Direction: . Comment:

Canopy Fuels	Other (specif	
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Date & Time: Tue, Oct 30, 2018, 08:21:15 PDT
Position: +049.247863° / -121.877958°
Altitude: 736m
Datum: WGS-84
Azimuth/Bearing: 153° S27E 2720mils (True)
Elevation Grade: +1823%
Horizon Grade: -076%
Zoom: 1X
S-1 to M-1/2 FTC

Photo Direction: . Comment:

Canopy Fuels	Other (specif	
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Date & Time: Tue, Oct 30, 2018, 08:21:20 PDT
Position: +049.247848° / -121.877965°
Altitude: 736m
Datum: WGS-84
Azimuth/Bearing: 246° S66W 4373mils (True)
Elevation Grade: -064%
Horizon Grade: +002%
Zoom: 1X
S-1 to M- 1/2-FTC



Photo Direction: . Comment:

Forest Floor	Other (specif	
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Date & Time: Tue, Oct 30, 2018, 08:21:27 PDT
Position: +049.247855° / -121.877965°
Altitude: 736m
Datum: WGS-84
Azimuth/Bearing: 084° N84E 1493mils (True)
Elevation Grade: -058%
Horizon Grade: +003%
Zoom: 1X
S-1 to M-1/2 FTC



Photo Direction: . Comment:

Forest Floor	Other (specif	
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