

PROJECT: DWV CWPP Update

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/	Judith Cowan
DWV	4/17/19	Professional	
		Designation	RPF
Coordinates:	49°24'13.3", -123°14'34.5"	Coordinate system used and format	DD.MM.SS
PSTA Threat	7.00	FBP fuel type	C-2
Assessor's FBP Fuel type:	M-1/2	Ownership:	Crown
Assessor's Fuel Type Rationale: This stand is characterized by a relatively mature mixed wood stand located between road and railroad track. The stand is composed of Hw, Fd, Cw, Mb, and Act (approximately 50% conifer, 50% deciduous). Ladder fuels are primarily comprised of Hw. The understory is composed of a fern layer and mosses. There is moderate coarse fuel loading atop bedrock. The slope is 65% and the site has a west aspect. The assessment polygon is adjacent to a riparian area and creek.			

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, Apr 17, 2019, 15:25:49 PDT
Position: +049.403396° / -123.242420°
Altitude: 36m
Datum: WGS-84
Azimuth/Bearing: 276° N84W 4907mils (True)
Elevation Grade: -160%
Horizon Grade: -006%
Zoom: 1X
FTC C-2 to M-1/2



Photo Direction

Comment:

Forest Floor

South

Date & Time: Wed, Apr 17, 2019, 15:26:20 PDT
Position: +049.403718° / -123.243005°
Altitude: 47m
Datum: WGS-84
Azimuth/Bearing: 302° N58W 5369mils (True)
Elevation Grade: -085%
Horizon Grade: +001%
Zoom: 1X
FTC C-2 to M-1/2



Photo Direction · Comment:

Forest Floor	West	
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Date & Time: Wed, Apr 17, 2019, 15:26:29 PDT
Position: +049.403667° / -123.242982°
Altitude: 46m
Datum: WGS-84
Azimuth/Bearing: 347° N13W - 6189mils (True)
Elevation Grade: -001%
Horizon Grade: +001%
Zoom: 1X
FTC-C-2 to M-1/2



Photo Direction: · Comment:

Ladder Fuels	North	
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Date & Time: Wed, Apr 17, 2019, 15:26:72 PDT
Position: 4049.403667° / -123.242982°
Altitude: 46m
Datum: WGS-84
Azimuth (Bearing: 232 S52W 40.24mils True)
Elevation Grade: -016%
Horizon Grade: -006%
Zoom: 1X
FTC C-2 to M-1/2



Photo Direction: . Comment:

Ladder Fuels	South	
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Date & Time: Wed, Apr 17, 2019, 15:26:49 PDT
Position: +049.403644° N -123.242966° W
Altitude: 46m
Datum: WGS-84
Azimuth/Bearing: 256° S/W 4551mils (True)
Elevation Grade: +1404%
Horizon Grade: -142%
Zoom: 1X
FTC C-2 to M-1/2

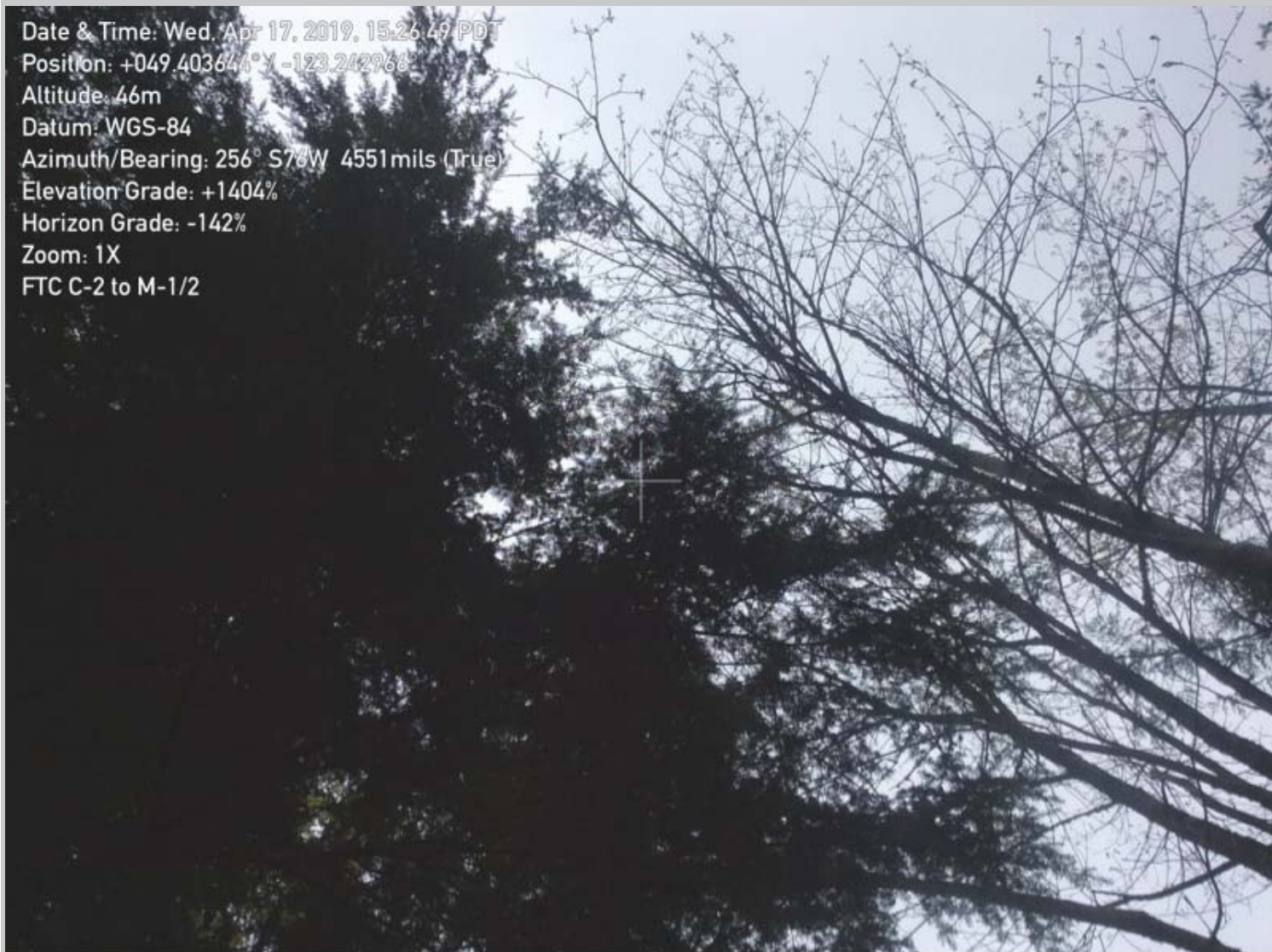


Photo Direction: Comment:

Canopy Fuels	Other (specif	
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Date & Time: Wed, Apr 17, 2019, 15:26:49 PDT
Position: +049.403644° / -123.242966°
Altitude: 46m
Datum: WGS-84
Azimuth/Bearing: 256° S76W 4551mils (True)
Elevation Grade: +1404%
Horizon Grade: -142%
Zoom: 1X
FTC C-2 to M-1/2

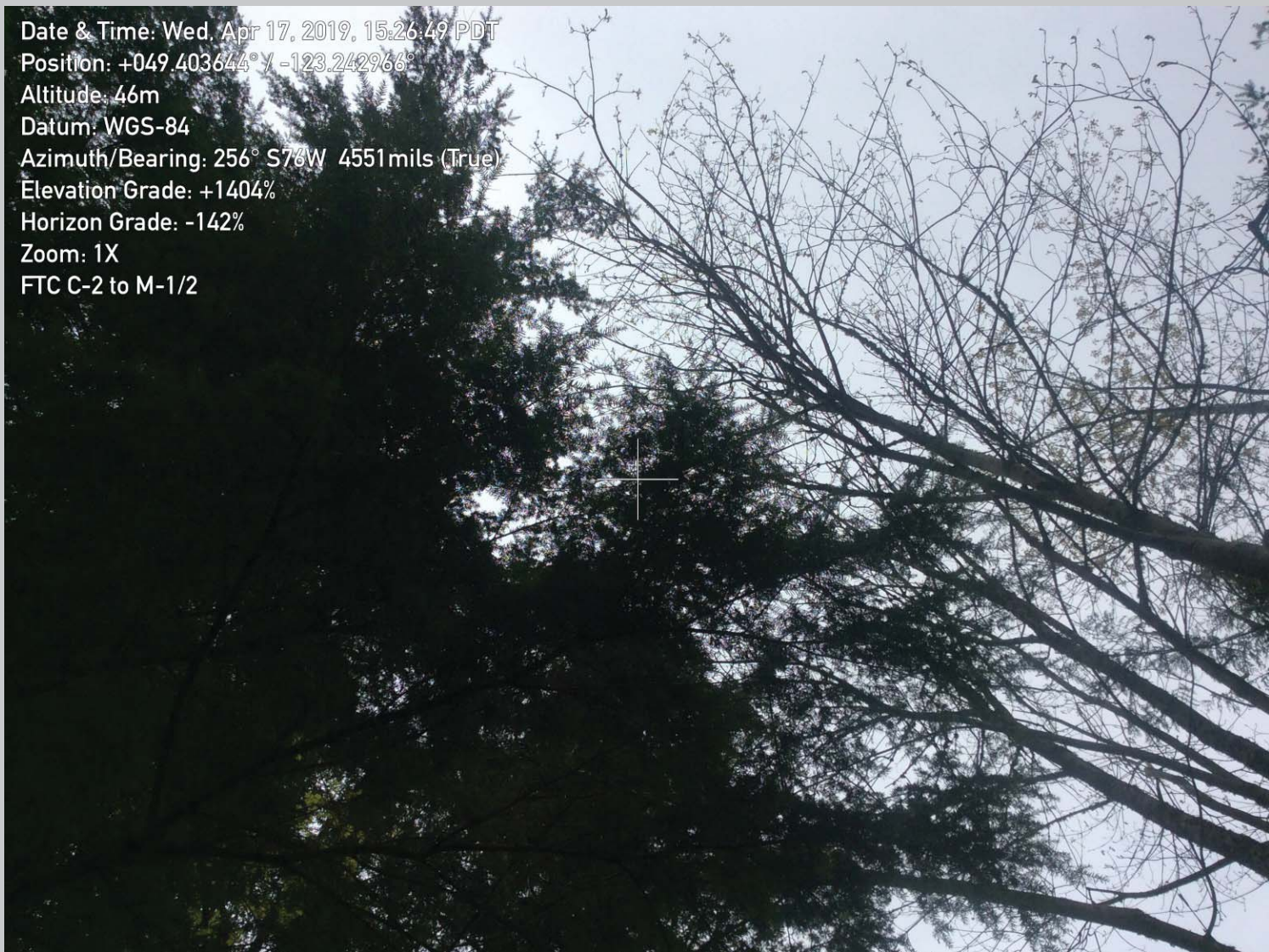


Photo Direction: Comment:

Canopy Fuels	Other (specif	
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PROJECT: DWV CWPP Update

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/Professional Designation	Leslie Brown RPF
DWV	4/18/19		
Coordinates:	49°21'09.7" N, 123°14'23.4"	Coordinate system used and format	DD.MM.SS
PSTA Threat	4.00	FBP fuel type	C-5
Assessor's FBP Fuel type:	C-3	Ownership:	Crown
Assessor's Fuel Type Rationale: This polygon is comprised of moderate to high density conifer stands (Fd and Cw) with high crown closure (60-70%) and laddering where Cw predominates. Surface fuel loading and continuity is generally high, particularly in fine and medium fuel size classes. The understory is poorly developed due to the lack of light under the forest canopy, but is primarily comprised of salal and sword fern.			

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: Thu, Apr 18, 2019, 09:06:46 PDT

Position: +049.352626° / -123.239673°

Altitude: 206m

Datum: WGS-84

Azimuth/Bearing: 217° S37W 3858mils (True)

Elevation Grade: +1958%

Horizon Grade: +107%

Zoom: 1X

DWV FALL-2



Photo Direction

Comment:

Canopy Fuels	Other (specif	
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Date & Time: Thu, Apr 18, 2019, 09:06:46 PDT
Position: +049.352626° / -123.239673°
Altitude: 206m
Datum: WGS-84
Azimuth/Bearing: 217° S37W 3858mils (True)
Elevation Grade: +1958%
Horizon Grade: +107%
Zoom: 1X
DWV FALL-2



Photo Direction · Comment:

Canopy Fuels	Other (specif	
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Date & Time: Thu, Apr 18, 2019, 08:55:19 PDT
Position: +049.352732° / -123.239855°
Altitude: 211m
Datum: WGS-84
Azimuth/Bearing: 090° S90E 1600mils (True)
Elevation Grade: -004%
Horizon Grade: -004%
Zoom: 1X
DWV FALL-2



Photo Direction: · Comment:

Ladder Fuels	Other (specif	
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Date & Time: Thu Apr 18 2019 08:55:26 PDT

Position: +049.352694° / -123.239833°

Altitude: 214m

Datum: WGS 84

Azimuth/Bearing: 180° S00W 3200mils (True)

Elevation Grade: -016%

Horizon Grade: +003%

Zoom: 1X

DWV FALL-2



Photo Direction: . Comment:

Ladder Fuels	Other (specif	
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Date & Time: Thu, Apr 18, 2019, 09:06:31 PDT
Position: +049.352556° / -123.239611°
Altitude: 201m
Datum: WGS-84
Azimuth/Bearing: 035° N35E 0622mils (True)
Elevation Grade: -024%
Horizon Grade: -003%
Zoom: 1X
DWV FALL-2



Photo Direction: Comment:

Forest Floor	Other (specif	
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Date & Time: Thu, Apr 18, 2019, 08:55:49 PDT
Position: +049.352687° / -123.239829°
Altitude: 211m
Datum: WGS-84
Azimuth/Bearing: 090° S90E 1600mils (True)
Elevation Grade: -117%
Horizon Grade: -005%
Zoom: 1X
DWV FALL-2



Photo Direction: Comment:

Forest Floor	Other (specif	
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PROJECT: DWV CWPP Update

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/	Judith Cowan
DWV	4/17/19	Professional	
		Designation	RPF
Coordinates:	49°19'20.9", -123°08'36.6"	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:	IR (Indian Res)
Assessor's Fuel Type Rationale:			
<p>This stand is characterized by mature deciduous and coniferous species primarily Mb, Dr, Ss, and ornamental park species (hawthorn) with roughly 50% conifer species. Very little understory is present. It is dominated by Rubus spectabilis, red elderberry with invasive hedera helix throughout and a patchy maintained lawn.</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, Apr 17, 2019, 10:00:37 PDT
Position: +049.322407° / -123.143534°
Altitude: 0m
Datum: WGS-84
Azimuth/Bearing: 303° N57W, 5387mils (True)
Elevation Grade: -807'
Horizon Grade: -021%
Zoom: 1X
ETC: C-516-M-1/2



Photo Direction

Comment:

Canopy Fuels

Other (specif

Date & Time: Wed, Apr 17, 2019, 10:01:06 PDT
Position: +049.322381° / -123.143480°
Altitude: 4m
Datum: WGS-84
Azimuth/Bearing: 250° S70W 4444mils (True)
Elevation Grade: +1582%
Horizon Grade: +012%
Zoom: 1X
FTC C-5 to M-1/2



Photo Direction · Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed, Apr 17, 2019, 10:01:17 PDT
Position: 3049.322383° / -123.143468°
Altitude: 5m
Datum: WGS-84
Azimuth/Bearing: 303° N57W 5387mils (true)
Elevation Grade: +010%
Horizon Grade: -001%
Zoom: 1X
FTC C-5 to M-1/2



Photo Direction: · Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed Apr 17, 2019, 10:01:25 PDT
Position: +049.327293° / -123.143433°
Altitude: 4m
Datum: WGS-84
Azimuth/Bearing: 120° S60E 2133mils (True)
Elevation Grade: +006%
Horizon Grade: -002%
Zoom: 1X
FTC C-5 to M-1/2



Photo Direction: . Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed, Apr 17, 2019, 10:01:53 PDT
Position: +049.322369 / -123.143367
Altitude: 3m
Datum: WGS-84
Azimuth/Bearing: 114 S66E 2027mils (True)
Elevation Grade: -071%
Horizon Grade: -003%
Zoom: 1X
FTC C-5 to M-1/2



Photo Direction: Comment:

Forest Floor	Other (specif	
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Date & Time: Wed, Apr 17, 2019, 10:01:59 PDT
Position: +049.322338 / -123.143391
Altitude: 2m
Datum: WGS-84
Azimuth/Bearing: 203° S23W 3609mils (True)
Elevation Grade: -047%
Horizon Grade: -003%
Zoom: 1X
FTC C-5 to M-1/2



Photo Direction: Comment:

Forest Floor	Other (specif	
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PROJECT: DWV CWPP Update

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/ Professional Designation
DWV	4/17/19	Leslie Brown RPF
Coordinates:	49°21'19.8" N, 123°15'03.1" W	Coordinate system used and format
PSTA Threat	3.00	DD.MM.SS FBP fuel type
Assessor's FBP Fuel type:	C-3	D-1/2 Ownership: Crown
Assessor's Fuel Type Rationale:		
<p>This is a moderate to high density stand of Hw and Cw, with scattered mature Fd. Surface fuel loading is continuous across the stand in all fuel size classes, particularly fine and medium with some elevated coarse fuel. Crown closure is high (60-70%) therefore understory layer is poorly developed. Along edges and in small openings crown base heights are low. Stem exclusion has resulted in some standing dead snags. This stand is dominated by coniferous tree species (little to no deciduous species are present) and the stand structure is consistent with a C-3 fuel type.</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, Apr 17, 2019, 16:07:48 PDT
Position: -049.355537° / -123.250932°
Altitude: 190m
Datum: WGS 84
Azimuth/Bearing: 274° N86W / 4871mils (True)
Elevation Grade: +028%
Horizon Grade: -004%
Zoom: 1X
DWV CAUL-1



Photo Direction

Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed, Apr 17, 2019, 16:08:23 PDT
Position: +049.355508° / -123.250883°
Altitude: 190m
Datum: WGS 84
Azimuth/Bearing: 110° S70E 1956mils (True)
Elevation Grade: +008%
Horizon Grade: +003%
Zoom: 1X
DWV CAUL-1



Photo Direction · Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed, Apr 17, 2019, 16:08:06 PDT
Position: +049.355512 / -123.250896
Altitude: 192m
Datum: WGS-84
Azimuth/Bearing: 187° S07W 3324mils (True)
Elevation Grade: +7822%
Horizon Grade: +325%
Zoom: 1X
DWV CAUL-1



Photo Direction: · Comment:

Canopy Fuels	Other (specif	
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Date & Time: Wed, Apr 17, 2019, 16:08:11 PDT

Position: +049.355512° / -123.250896

Altitude: 192m

Datum: WGS-84

Azimuth/Bearing: 115° S65E 2044mils (True)

Elevation Grade: +274%

Horizon Grade: +020%

Zoom: 1X

DWV CAUL-1



Photo Direction: . Comment:

Canopy Fuels	Other (specif	
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Date & Time: Wed, Apr 17, 2019, 16:08:02 PDT

Position: +049.355537° / -123.250932°

Altitude: 192m

Datum: WGS-84

Azimuth/Bearing: 215° S35W 3822mils (True)

Elevation Grade: -009%

Horizon Grade: -000%

Zoom: 1X

DWV CAUL-1



Photo Direction: Comment:

Forest Floor	Other (specif	
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Date & Time: Wed, Apr 17, 2019, 16:08:16 PDT
Position: +049.355512° / -123.250896°
Altitude: 191m
Datum: WGS-84
Azimuth/Bearing: 296° N64W 5262mils (True)
Elevation Grade: -041%
Horizon Grade: -002%
Zoom: 1X
DWV CAUL -1



Photo Direction: Comment:

Forest Floor	Other (specif	
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PROJECT: DWV CWPP Update

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/Professional Designation	Leslie Brown
DWV	5/6/19	RPF	
Coordinates:	49°22'02.7" N, 123°13'10.1" W	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: Fuel type polygon is located along service road used to access Cypress Provincial Park and District of West Vancouver water infrastructure. Stand was previously dominated by Dr but Cw and Hw have established in the understory (regeneration, saplings and poles) and are now a dominant component of the stand (roughly 50% conifer) which will influence potential fire behaviour. Surface fuel loading is low and understory has a poorly developed shrub and herb layer due to shade created by regenerating conifers.			

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, May 06, 2019, 11:03:47 PDT
Position: -049.367537° / -123.218941°
Altitude: 602m
Datum: WGS 84
Azimuth/Bearing: 261° S81W 4640mils (True)
Elevation Grade: -004%
Horizon Grade: -006%
Zoom: 1X
FTC D-1/2 to M-1/2



Photo Direction

Comment:

Ladder Fuels	Other (specif	
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Date & Time: Mon, May 06, 2019, 11:04:04 PDT
Position: +049.367496° / -123.218927°
Altitude: 601m
Datum: WGS-84
Azimuth/Bearing: 030° N30E 0533mils (True)
Elevation Grade: +035%
Horizon Grade: -001%
Zoom: 1X
FTC D-1/2 to M-1/2



Photo Direction · Comment:

Ladder Fuels	Other (specif	
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Date & Time: Mon, May 06, 2019, 11:04:09 PDT
Position: -049.367513 / -123.218862
Altitude: 601m
Datum: WGS 84
Azimuth/Bearing: 240° S60W 4267mils (True)
Elevation Grade: +210%
Horizon Grade: +003%
Zoom: 1X
FTC D-1/2 to M-1/2



Photo Direction: · Comment:

Canopy Fuels	Other (specif	
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Date & Time: Mon, May 06, 2019, 11:04:13 PDT
Position: +049.367553° / -123.218843°
Altitude: 601m
Datum: WGS 84
Azimuth/Bearing: 347° N13W 6169mils (True)
Elevation Grade: -406%
Horizon Grade: -032%
Zoom: 1X
FTC D-1/2 to M-1/2



Photo Direction: . Comment:

Canopy Fuels	Other (specif	
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Date & Time: Mon, May 06, 2019, 11:04:19 PDT
Position: +049.367576° / -123.218873°
Altitude: 602m
Datum: WGS-84
Azimuth/Bearing: 266° S86W 4729mils (True)
Elevation Grade: -117%
Horizon Grade: +011%
Zoom: 1X
FTC D-1/2 to M-1/2



Photo Direction: Comment:

Forest Floor	Other (specif	
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Date & Time: Mon, May 06, 2019, 11:04:26 PDT
Position: +049.367594° / -123.218886°
Altitude: 602m
Datum: WGS-84
Azimuth/Bearing: 010° N10E 0178mils (True)
Elevation Grade: -211%
Horizon Grade: +018%
Zoom: 1X
FTC D-1/2 to M-1/2



Photo Direction: Comment:

Forest Floor	Other (specif	
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PROJECT: DWV CWPP Update

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/Professional Designation	Leslie Brown RPF
DWV	5/15/19		
Coordinates:	49°20'19.5" N, 123°07'22.4" W	Coordinate system used and format	DD.MM.SS
PSTA Threat	2.00	FBP fuel type	D-1/2
Assessor's FBP Fuel type:	O-1a	Ownership:	Crown
Assessor's Fuel Type Rationale: This area is dominated by unmaintained grasses and some invasive species (Himalayan blackberry) and dispersed deciduous shrubs. There is no tree cover present within the polygon. Grass is standing and not cured or matted. Crown closure is 0%.			

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, May 15, 2019, 09:17:19 PDT
Position: +049.338813° / -123.122856°
Altitude: 90m
Datum: WGS-84
Azimuth/Bearing: 089° N89E 1582mils (True)
Elevation Grade: -015%
Horizon Grade: -003%
Zoom: 1X
FTC D-1/2 to 01-a/b



Photo Direction

Comment:

Ladder Fuels	East	
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Date & Time: Wed, May 15, 2019, 09:17:37 PDT
Position: +049.338797° / -123.122860°
Altitude: 90m
Datum: WGS 84
Azimuth/Bearing: 327° N33W 5813mils (True)
Elevation Grade: -011%
Horizon Grade: +006%
Zoom: 1X
FTC D-1/2 to 01-a/b



Photo Direction · Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed, May 15, 2019, 09:17:48 PDT
Position: +049.338821° / -123.122848°
Altitude: 88m
Datum: WGS-84
Azimuth/Bearing: 068° N68E 1209mils (True)
Elevation Grade: -083%
Horizon Grade: -004%
Zoom: 1X
FTC D-1/2 to 01-a/b



Photo Direction: · Comment:

Forest Floor	Other (specif	
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Date & Time: Wed, May 15, 2019, 09:17:56 PDT
Position: +049.338813° / -123.122812°
Altitude: 85m
Datum: WGS 84
Azimuth/Bearing: 121° S59E 2151mils (True)
Elevation Grade: -074%
Horizon Grade: -002%
Zoom: 1X
FTC D-1/2 to 01-a/b



Photo Direction: . Comment:

Forest Floor	Other (specif	
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Date & Time: Wed, May 15, 2019, 09:17:59 PDT
Position: +049.338819° / -123.122829°
Altitude: 82m
Datum: WGS-84
Azimuth/Bearing: 092° S88E 1636mils (True)
Elevation Grade: +694%
Horizon Grade: -132%
Zoom: 1X
FTC D-1/2 to O1-a/b



Photo Direction: Comment:

Canopy Fuels	Other (specif	
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Date & Time: Wed, May 15, 2019, 09:18:02 PDT
Position: +049.338822° / -123.122838°
Altitude: 81m
Datum: WGS-84
Azimuth/Bearing: 015° N15E 0267mils (True)
Elevation Grade: +382%
Horizon Grade: +017%
Zoom: 1X
FTC D-1/2 to O1-a/b



Photo Direction: Comment:

Canopy Fuels	Other (specif	
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PROJECT: DWV CWPP Update

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/Professional Designation	Leslie Brown
DWV	4/17/19	RPF	
Coordinates:	49°22'24.9" N, 123°17'13.6" W	Coordinate system used and format	DD.MM.SS
PSTA Threat	2.00	FBP fuel type	N
Assessor's FBP Fuel type:	C-5	Ownership:	Crown
Assessor's Fuel Type Rationale: This area is comprised of mature stands of Fd, Cw, Plc, and a minor component of Ra. Stand density is low and stems are small due to the rocky, dry site that they are located on. Surface fuels are variable with patches of high fuel loading. The understory is composed of a salal shrub layer and mosses. Laddering is patchy throughout stand and occurs most commonly where understory Cw exists.			

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, Apr 17, 2019, 14:32:48 PDT
Position: +049.373544° / -123.287066°
Altitude: 65m
Datum: WGS-84
Azimuth/Bearing: 148° S32E 2631mils (True)
Elevation Grade: +2463%
Horizon Grade: -086%
Zoom: 1X
DWV WHYT-1



Photo Direction

Comment:

Canopy Fuels	Other (specif	
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Date & Time: Wed, Apr 17, 2019, 14:56:00 PDT
Position: +049.3735902, -123.287132
Altitude: 70m
Datum: WGS-84
Azimuth/Bearing: 220° S40W, 3911mils (True)
Elevation Grade: +733%
Horizon Grade: +048%
Zoom: 1X
WNYF-1



Photo Direction · Comment:

Canopy Fuels	Other (specif	
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Date & Time: Wed, Apr 17, 2019, 14:32:38 PDT
Position: +049.373544° / -123.287066°
Altitude: 65m
Datum: WGS-84
Azimuth/Bearing: 156° S24E 2773mils. (True)
Elevation Grade: +002%
Horizon Grade: -003%
Zoom: 1X
DWV-WHYT-1



Photo Direction: · Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed, Apr 17, 2019, 14:35:55 PDT
Position: +041.278578, -123.287132
Altitude: 68m
Datum: WGS-84
Azimuth/Bearing: 280 S50W 4089miles True
Elevation Grades: 013
Horizon Grade: 004
Zoom: 1X
WHYT-1



Photo Direction: . Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed, Apr 7, 2010 10:33:18 PDT
Position: -049.833736 -123.280446
Altitude: 74m
Datum: WGS 84
Azimuth Bearing: 282 N78W 5013m (S True)
Elevation Grade: -158%
Horizon Grade: -002%
Zoom: 1X
WHYTAI



Photo Direction: Comment:

Forest Floor	Other (specif	
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Date & Time: Wed, Apr 17, 2019, 14:32:56 PDT
Position: +049.373534° / -123.287101°
Altitude: 63m
Datum: WGS-84
Azimuth/Bearing: 225° S45W 4000mils (True)
Elevation Grade: -085%
Horizon Grade: -001%
Zoom: 1X
DWW WHYT-1



Photo Direction: Comment:

Forest Floor	Other (specif	
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PROJECT: DWV CWPP Update

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/Professional Designation	Leslie Brown
DWV	5/15/19	RPF	
Coordinates:	49°21'53.2" N, 123°16'35.9" W	Coordinate system used and format	DD.MM.SS
PSTA Threat	2.00	FBP fuel type	N
Assessor's FBP Fuel type:	M-1/2	Ownership:	Crown
Assessor's Fuel Type Rationale: Fuel type change from non-fuel to M-1/2. Stand is comprised of a mixture of Cw, Mb, Dr with willow and invasive Himalayan blackberry in the understory. Stand species are composed of approximately 60% deciduous species and 40% conifer species. Crown closure is variable (60% within portions of the stand but large gaps exist) and is dominated by deciduous species. Ladder fuels are sparse and exist only where Cw is more prevalent.			

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, May 15, 2019, 09:43:10 PDT
Position: +049.367547° / -123.276456°
Altitude: 60m
Datum: WGS-84
Azimuth/Bearing: 146° S34E 2596mils (True)
Elevation Grade: +046%
Horizon Grade: -004%
Zoom: 1X
FTC N to M-1/2



Photo Direction

Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed May 15 2019 09:43:37 PDT
Position: +049.36498° / -123.276464°
Altitude: 66m
Datum: WGS 84
Azimuth/Bearing: 149° S31E 2649mils (True)
Elevation Grade: -052%
Horizon Grade: -005%
Zoom: 1X
FTC N to M-1/2



Photo Direction · Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed, May 15, 2019, 09:44:58 PDT
Position: +049.364423° / -123.276458°
Altitude: 59m
Datum: WGS-84
Azimuth/Bearing: 046° N46E 0818mils (True)
Elevation Grade: +394%
Horizon Grade: -048%
Zoom: 1X
FTC N to M-1/2



Photo Direction: · Comment:

Canopy Fuels	Other (specif	
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Date & Time: Wed, May 15, 2019, 09:45:02 PDT
Position: +049.364430° / -123.276468°
Altitude: 59m
Datum: WGS-84
Azimuth/Bearing: 168° S12E 2987mils (True)
Elevation Grade: +531%
Horizon Grade: +020%
Zoom: 1X
FTC N to M-1/2



Photo Direction: . Comment:

Canopy Fuels	Other (specif	
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Date & Time: Wed, May 15, 2019, 09:44:07 PDT
Position: +049.364700° / -123.276502°
Altitude: 62m
Datum: WGS-84
Azimuth/Bearing: 011° N11E 0196mils (True)
Elevation Grade: -068%
Horizon Grade: +004%
Zoom: 1X
FTC N to M-1/2



Photo Direction: Comment:

Forest Floor	Other (specif	
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Date & Time: Wed, May 15, 2019, 09:46:26 PDT
Position: -049.364427° | -123.276487°
Altitude: 59m
Datum: WGS-84
Azimuth/Bearing: 111° S69E 1973mils (True)
Elevation Grade: -015%
Horizon Grade: -001%
Zoom: 1X
FTC N to M-1/2



Photo Direction: Comment:

Forest Floor	Other (specif	
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PROJECT: DWV CWPP Update

Wildfire Threat Assessment - FBP Fuel Type Change Rationale

Location	Date	Assessor/Professional Designation	Leslie Brown
DWV	5/15/19	RPF	
Coordinates:	49°23'59.4" N, 123°14'36.5" W	Coordinate system used and format	DD.MM.SS
PSTA Threat	-1.00	FBP fuel type	W
Assessor's FBP Fuel type:	C-5	Ownership:	Crown
Assessor's Fuel Type Rationale: Stand is characterized by mature conifers at low densities with a well developed shrub and herb understory, dominated by sword fern, thimbleberry, and salmonberry. Understory also has dispersed Hw and Cw saplings at low densities (50 sph). Some deciduous tree species are present but proportion of stand is <10%. Crown closure is approximately 55% and ladder fuels are sparse.			

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, May 15, 2019, 09:59:19 PDT
Position: +049.399852° / -123.243473°
Altitude: 115m
Datum: WGS-84
Azimuth/Bearing: 075° N75E 1333mils (True)
Elevation Grade: +014%
Horizon Grade: +006%
Zoom: 1X
FTC W to C-5



Photo Direction

Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed, May 15, 2019, 09:59:34 PDT
Position: +049.399922° / -123.243490°
Altitude: 115m
Datum: WGS-84
Azimuth/Bearing: 334° N26W 5938mils (True)
Elevation Grade: -008%
Horizon Grade: +003%
Zoom: 1X
FTC W to C-5



Photo Direction · Comment:

Ladder Fuels	Other (specif	
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Date & Time: Wed, May 15, 2019, 09:59:44 PDT
Position: -049.399890° / -123.243495°
Altitude: 114m
Datum: WGS-84
Azimuth/Bearing: 009° N09E, 0160mils (True)
Elevation Grade: -840%
Horizon Grade: -039%
Zoom: 1X
FTC W to C-5



Photo Direction: · Comment:

Canopy Fuels	Other (specif	
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Date & Time: Wed, May 15, 2019, 09:59:47 PDT
Position: +049.399879° / -123.243481°
Altitude: 114m
Datum: WGS-84
Azimuth/Bearing: 103° S77E 1831mils (True)
Elevation Grade: +569%
Horizon Grade: -019%
Zoom: 1X
FTC W to C-5



Photo Direction: . Comment:

Canopy Fuels	Other (specif	
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Date & Time: Wed, May 15, 2019, 09:59:37 PDT
Position: +049.399922° / -123.243490°
Altitude: 115m
Datum: WGS-84
Azimuth/Bearing: 321° N39W 5707mils (True)
Elevation Grade: -108%
Horizon Grade: +004%
Zoom: 1X
FTC W to C-5



Photo Direction: Comment:

Forest Floor	Other (specif	
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Date & Time: Wed, May 15, 2019, 09:59:40 PDT
Position: +049.399902° / -123.243514°
Altitude: 115m
Datum: WGS-84
Azimuth/Bearing: 079° N79E, 1404mils (True)
Elevation Grade: -067%
Horizon Grade: -000%
Zoom: 1X
FTC W to C-5



Photo Direction: Comment:

Forest Floor	Other (specif	
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