From:
 Brandt, Alissa GCPE:EX

 To:
 Maartman, William PSSG:EX

 Subject:
 FW: thoughts on SOE KMs?

 Date:
 Monday, July 5, 2021 3:26:25 PM

From: Howlett, Tim GCPE:EX <Tim.Howlett@gov.bc.ca>

Sent: July 5, 2021 13:57

To: Smith, George PREM:EX <George.Smith@gov.bc.ca>; Brandt, Alissa GCPE:EX

<Alissa.Brandt@gov.bc.ca>
Subject: thoughts on SOE KMs?

Key Messages

- There are local States of Emergency in place in areas impacted by fires and the Province is providing direct support to local governments and individuals.
- We have thousands of firefighting and emergency response staff in the field
- This is an absolute, cross government priority and focus.
- Nothing will stand in the way of our staff on the ground getting the resources they
 need to respond to wildfires and provide support to people impacted.
- We are bringing in assistance from other provinces and from the Canadian military.
- A provincial declaration of a state of emergency is not necessary to provide assistance to people, to access funding, or to coordinate or obtain additional resources – including federal assets.
- Staff on the ground tell me that we have everything we need right now, but I've asked
 my staff to take a look at whether there is anything that a Provincial State of
 Emergency could assist us with.

s.13

Existing EMBC KMs

EMBC GCPE lines

- The Province is deploying all necessary resources to respond to the disaster in Lytton and wildfires across B.C. The federal government and the Canadian Interagency Forest Fire Centre have been engaged.
- A provincial declaration of a state of emergency is not necessary to provide
 assistance to people, to access funding, or to coordinate or obtain additional
 resources including federal assets. It is only necessary to exercise extraordinary
 powers to get any additional resources required to respond to an incident.
- The Minister of Public Safety and Solicitor General would declare a Provincial State of Emergency based on the advice of Emergency Management BC and BC Wildfire officials.

• A provincial State of Emergency will be enacted if and when it's required, and we continue actively monitoring the situation.

Tim Howlett (he/him) Executive Director of Issues Management 250.208.4828 From:Renneberg, Tim FLNR:EXTo:Sanderson, Melanie PSSG:EXSubject:FW: Sub Tropic Slides.pptxDate:Monday, July 19, 2021 5:34:15 PM

Attachments: Sub Tropic Slides.pptx

Tim Renneberg
Senior Ministerial Advisor
to the Honourable Katrine Conroy
Minister of Forests, Lands, Natural Resource Operations and Rural Development
250-387-6240
tim.renneberg@gov.bc.ca

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From: Conroy, Katrine FLNR:EX <Katrine.Conroy@gov.bc.ca>

Sent: July 19, 2021 5:22 PM

To: Renneberg, Tim FLNR:EX <Tim.Renneberg@gov.bc.ca>

Subject: Fwd: Sub Tropic Slides.pptx

Sent from my iPhone

Begin forwarded message:

From: "Conroy, Katrine FLNR:EX" < Katrine.Conroy@gov.bc.ca>

Date: July 19, 2021 at 4:59:21 PM PDT

To: k.conrov@leg.bc.ca

Subject: Fwd: Sub Tropic Slides.pptx

Sent from my iPad

Begin forwarded message:

From: "Manwaring, Richard G FLNR:EX" < Rick.G.Manwaring@gov.bc.ca>

Date: July 19, 2021 at 1:53:54 PM PDT

To: "O'Donoghue, Eamon G FLNR:EX" < <u>Eamon.ODonoghue@gov.bc.ca</u>>, "Maley, Madeline L EMBC:EX" < <u>Madeline.Maley@gov.bc.ca</u>>, "Meier, Ian

R FLNR:EX" < lan.Meier@gov.bc.ca, "Conroy, Katrine FLNR:EX" < Katrine.Conroy@gov.bc.ca, "Farnworth, Mike PSSG:EX" < Mike.Farnworth@gov.bc.ca, "Richards, Tara R EMBC:EX" < Tara.Richards@gov.bc.ca>

Subject: FW: Sub Tropic Slides.pptx

A quick slide brief to support the conversation at 530. Thanks

From: Meier, Ian R FLNR:EX < lan.Meier@gov.bc.ca>

Sent: July 19, 2021 1:04 PM

To: Manwaring, Richard G FLNR:EX < Rick.G.Manwaring@gov.bc.ca>

Subject: Fwd: Sub Tropic Slides.pptx

Ian Meier, Executive Director BC Wildfire Service Cell: (250) 643-0078

Sub Tropical Feature

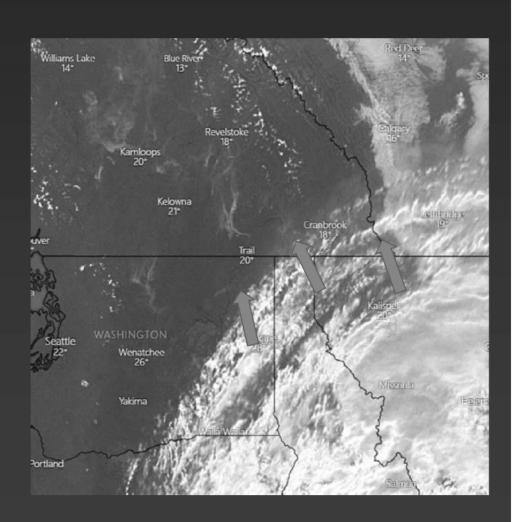


Sub-Tropical features come up from the south bringing moisture and winds

Usually bring lightning with little to no precipitation resulting in a higher probability of lightning holdover fires

Will bring gusting winds that will shift the direction of fire growth

Expected to Arrive in the SE Late Monday Evening and Kamloops Tuesday Afternoon



Lightning Fires & IA Success

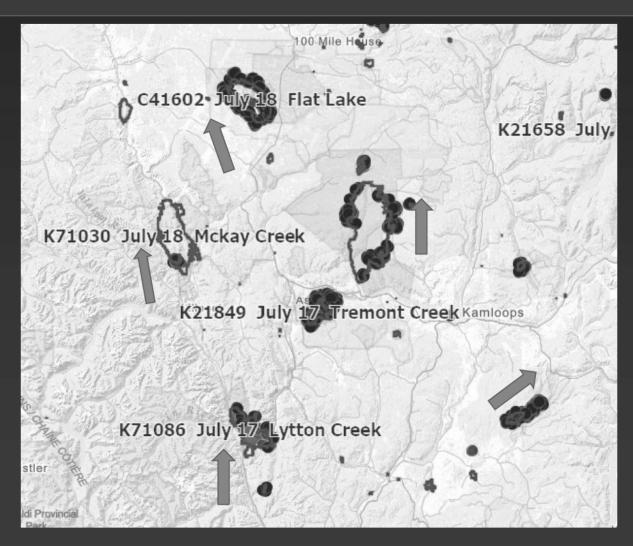


- Current IA Success in the province is 50% due to lack of resources and number of new starts
- This sub tropic event brings a higher chance of lightning fires to ignite due to increased chance of lightning
- Number of fires will be dependent on number of strikes the sub tropic system brings

Potential Fire Growth for the Southeast Fire Centre			
Fuel Type	ROS (m/min)	Fire Growth 60 min	Fire Growth 1 Day
Lodgepole Pine Trees	23	25 ha	4,000 ha
Slash	32	90 ha	NA
Potential Fire Growth for the Kamloops Fire Centre			
Fuel Type	ROS (m/min)	Fire Growth 60 min	Fire Growth 1 Day
Lodgepole Pine Trees	7	9 ha	750 ha
Slash	19	68 ha	NA

Current Fire Growth



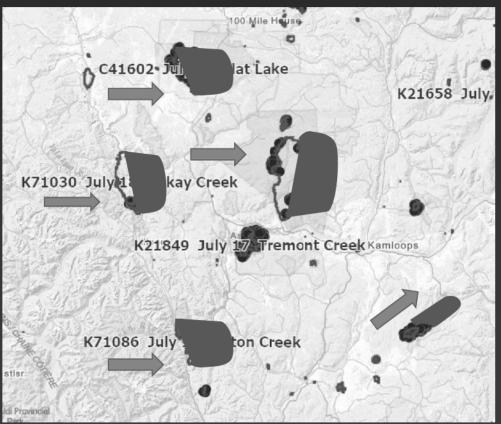


Winds have been making fires spread from South to North.

Forecasted Fire Growth







Forecasted strong westerly winds will change fire growth direction and have spread up to 1.5km/hr

Summary



- Sub-Tropical system will bring control difficulties for both large fires and new fire starts
- Strong winds will cause current large fires to change current spread direction with 1.5km runs and up to 4000 ha growth.
- High probability of lightning fires to ignite and grow



Questions?

From: Sanderson, Melanie PSSG:EX

To: Hembree, Sara PSSG:EX

Cc: Douglas, Andrew PSSG:EX; Maher, Melissa PSSG:EX; Newton, Sam PSSG:EX

Subject: Re: Follow up: Declaration

Date: Monday, July 19, 2021 11:41:05 AM

Yes

On Jul 19, 2021, at 11:36 AM, Hembree, Sara PSSG:EX <Sara.Hembree@gov.bc.ca> wrote:

Is between 5 – 6pm ok? That is what they are requesting

From: Sanderson, Melanie PSSG:EX <Melanie.Sanderson@gov.bc.ca>

Sent: July 19, 2021 11:28 AM

To: Hembree, Sara PSSG:EX <Sara.Hembree@gov.bc.ca>

Cc: Douglas, Andrew PSSG:EX <Andrew.Douglas@gov.bc.ca>; Maher, Melissa PSSG:EX <Melissa.Maher@gov.bc.ca>; Newton, Sam PSSG:EX <Sam.Newton@gov.bc.ca>

Subject: Re: Follow up: Declaration

Yes pls proceed. For mmf with EMBC staff

On Jul 19, 2021, at 11:21 AM, Hembree, Sara PSSG:EX <<u>Sara.Hembree@gov.bc.ca</u>> wrote:

Should I confirm MMF for this call? If so, should I invite staff?

Thanks

From: Olsson, Liz V FLNR:EX < Liz.Olsson@gov.bc.ca>

Sent: July 19, 2021 11:19 AM

To: Hembree, Sara PSSG:EX <<u>Sara.Hembree@gov.bc.ca</u>>

Subject: Follow up: Declaration

Importance: High

Good morning Sara,

DM Rick Manwaring asked me to set up a call today re *follow up Declaration* with Minister Conroy, Minister Farnworth, Madeline Maley, Eamon O'Donoghue and Ian Meier. Minister Conroy is available between 5-6 and wondering if that option works for Minister Farnworth? Once confirmed should I send you the calendar invite to put in his calendar?

Thank you,

<image001.png>

Liz Olsson (she/her)|Senior Executive Assistant | Deputy Minister Rick Manwaring

Forests, Lands, Natural Resource Operations and Rural Development

441 Columbia Street, Kamloops, V2C 2T3 | Phone: 250-312-7278

I acknowledge with gratitude that I carry out my work on the traditional territory of the Tk'emlups te Secwepemc peoples

Report Wildfires: 1 800 663-5555 or *5555

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