

Office: #800-601 West Broadway, Vancouver, BC, V5Z 4C2

Admin: Lisan Kwintdt lisan.kwindt@vch.ca 6046752528

I acknowledge that I live and work on the traditional unceded homelands of the xʷməθkʷəy̓am (Musqueam), Skwxwú7mesh (Squamish), and Səl̓ílwətaʔ/Selilwitulh (Tsleil-Waututh) Nations

From: Hennecke, Peter [PHSA]

Sent: Monday, November 16, 2020 12:39 PM

To: Etherington, Caitlin [VCH]; Thumath, Meaghan

Cc: Compton, Miranda [VCH]; Anderson, Michelle [VCH]

Subject: RE: Urgent ERC shower trailer inquiry

Jay Francescutti,

Manager, Deployments and Facilities

BC Mobile Medical Unit – Health Emergency Management BC (HEMBC)

Provincial Health Services Authority

Office: 200-1333 West Broadway, Vancouver, BC, V6H 1G9

Phone: 604-940-1498 | Mobile: [s. 15\(1\)\(i\)](#) | jay.francescutti@phsa.ca | www.bcmmu.ca

Peter Hennecke, RN, BScN, MA, CD1

Clinical Operations Director

BC Mobile Medical Unit – Health Emergency Management BC (HEMBC)

Provincial Health Services Authority

Office: 200-1333 W Broadway, Vancouver, BC

Phone: 604-875-7384 | Mobile: 604-880-0869 | peter.hennecke@phsa.ca | www.bcmmu.ca

Confidentiality Notice: This message and any attachments are intended solely for the use of the designated addressee(s) and may contain information that is privileged, confidential and/or exempt from disclosure. Any unauthorized viewing, disclosure, copying, distribution or use of information contained in this e-mail is prohibited and may be unlawful. If you have received this e-mail in error, please notify the sender immediately and permanently delete the e-mail unread, including any attachments from your computer system. Thank you.

From: [Phillips, Mark \[VCH\]](#)
To: [Lavery, John \[PHSA\]](#)
Subject: FW: URGENT: 2:15pm teleconference triggered
Date: Friday, June 25, 2021 2:43:12 PM

FYI.

From: Henderson, Sarah [BCCDC]
Sent: Friday, June 25, 2021 2:42 PM
To: Gustafson, Reka [BCCDC] <reka.gustafson@phsa.ca>; Henry, Bonnie [EXT]
s.19(1) [REDACTED]
Cc: _Health Heat Response LM <Health.Heat.Response.LM@phsa.ca>; 'ec.msa-pacifique-wpm-pacific.ec@canada.ca' <ec.msa-pacifique-wpm-pacific.ec@canada.ca>; ec.cpipsuperviseur-pspcsupervisor.ec [EXT] <ec.cpipsuperviseur-pspcsupervisor.ec@canada.ca>; 'Brent.Tom@fnha.ca' <Brent.Tom@fnha.ca>; 'James.Wheilan@fnha.ca' <James.Wheilan@fnha.ca>; 'Shawn.Vanier@fnha.ca' <Shawn.Vanier@fnha.ca>
Subject: FW: URGENT: 2:15pm teleconference triggered

Hi Réka, Bonnie –

Please note that the Lower Mainland has reached it's Heat Emergency Alert threshold. While the threshold has been met a few times since implemented in 2012, the region has previously decided to de-escalate based on the weather forecast. This time is different.

At the 2:15 meeting ECCC made clear that we are facing "record-breaking" and "unprecedented" heat over the region in the coming days.

A few key messages that the group agreed should be used with respect to COVID-19 and heat:

- 1) Extreme hot weather is a bigger health risk than COVID-19 infection over the next week
- 2) No one should be denied access to cooling spaces due to COVID-19 or communicable disease safety plans
- 3) If you having difficulty breathing in a mask, take it off and catch your breath

Cheers,

Sarah

Sarah B. Henderson, PhD

Scientific Director | Environmental Health Services | BCCDC
Associate Professor (Partner) | School of Population and Public Health | UBC
Office: 604.707.2449
Cell: **s.15(1)(l)** [REDACTED]

#DifferentTogether

#InPlainSight

I often work outside of normal business hours because it suits me. There is no expectation that you will respond outside of your working hours.

From: "McLean, Kathleen [BCCDC]" <Kathleen.McLean@bccdc.ca>

Date: Friday, June 25, 2021 at 2:08 PM

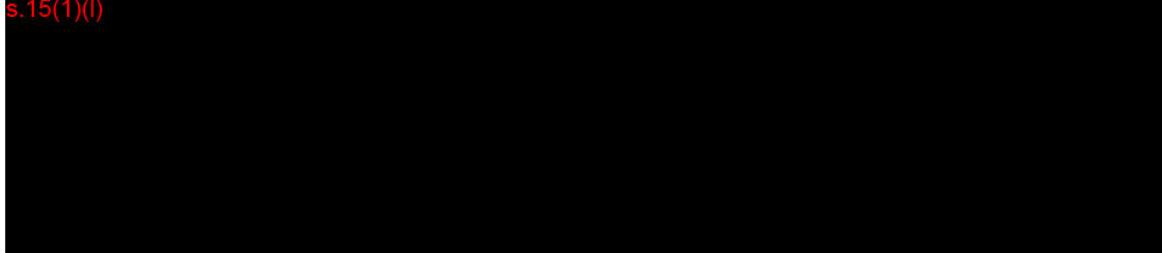
To: _Health Heat Response LM <Health.Heat.Response.LM@phsa.ca>, "ec.msa-pacifique-wpm-pacific.ec@canada.ca" <ec.msa-pacifique-wpm-pacific.ec@canada.ca>, "ec.cpipsuperviseur-pspcsupervisor.ec [EXT]" <ec.cpipsuperviseur-pspcsupervisor.ec@canada.ca>, "Brent.Tom@fnha.ca" <Brent.Tom@fnha.ca>, "James.Whelan@fnha.ca" <James.Whelan@fnha.ca>, "Shawn.Vanier@fnha.ca" <Shawn.Vanier@fnha.ca>

Subject: URGENT: 2:15pm teleconference triggered

The criteria for calling an **EXTREME HEAT ALERT** have been met: the average of today's 14:00 measured temperature and tomorrow's forecast high is 26.4°C at Vancouver airport, and 34.4°C at Abbotsford airport.

The details for connecting to the 2:15pm teleconference are as follows:

s.15(1)(l)



In addition, increased heat health risk is predicted for the Lower Mainland tomorrow. The risk is predicted to be **HIGH** in the Vancouver Coastal region and **HIGH** in the Abbotsford region.

For more information on heat health risk, please visit the BC Heat Impacts Prediction System (BCHIPS) at <https://internalmaps.bccdc.ca/bchips/> (for health authority users) or at <http://maps.bccdc.ca/bchips/>.

From: [Lavery, John \[PHSA\]](#)
To: [Phillips, Mark \[VCH\]](#)
Subject: Fwd: RE: Heat wave and temperature control **s.13(1), s.17(1)**
Date: Friday, June 25, 2021 2:44:00 PM

John Lavery
Executive Director
Health Emergency Management BC
Mobile: **s.15(1)(l)**

----- Forwarded message -----

From: "Wilson, Bonnie [Director 520][VCH]" <Bonnie.Wilson@vch.ca>
Date: Jun. 25, 2021 2:03 p.m.
Subject: RE: Heat wave and temperature control **s.13(1), s.17(1)**
To: "Kim, Lauren [VCH]" <Lauren.Kim@vch.ca>, "Hankins, Allyson [VCH]" <Allyson.Hankins@vch.ca>
Cc: "Wong, Titus [VCH]" <Titus.Wong@vch.ca>, "Thumath, Meaghan" <meaghan.thumath@vch.ca>, "Fleck, Shelly [VCH]" <Shelly.Fleck@vch.ca>, "Lavery, John [PHSA]" <john.lavery@phsa.ca>, "Cooper, Jesse [VCH]" <Jesse.Cooper@vch.ca>, "Weatherill, Shelagh [VCH]" <shelagh.weatherill1@vch.ca>, "Watson, Brittany [VCH]" <brrittany.watson2@vch.ca>, "Muniak, Allison [VCH]" <Allison.Muniak@vch.ca>, "Dawar, Meena [VCH]" <Meena.Dawar@vch.ca>, "Akey, Tammy [VCH]" <tammy.akey@vch.ca>, "Yang, Justin [VCH]" <justin.yang@vch.ca>, "Nichols, Michelle [VCH]" <Michelle.Nichols@vch.ca>
Thanks so much everyone.

We have someone from Facilities who is working on ordering and set up.

Really appreciate the support.

Bonnie Wilson

Pronouns she/her

Director, Vancouver Vaccine Operations

Vancouver Coastal Health

Direct 604 202-8241

e-mail bonnie.wilson@vch.ca

To book appointments please contact my Admin Assistant Pamela Eng at pamela.eng@vch.ca

I acknowledge that my place of work lies on the unceded traditional homelands of the Musqueam, Squamish and Tsleil-Waututh Nations.

The content of this e-mail is confidential and may be privileged. If you receive this e-mail in error, please contact the sender and delete it immediately.

From: Kim, Lauren [VCH]

Sent: Friday, June 25, 2021 1:29 PM

To: Hankins, Allyson [VCH] <Allyson.Hankins@vch.ca>

Cc: Wong, Titus [VCH] <Titus.Wong@vch.ca>; Thumath, Meaghan <meaghan.thumath@vch.ca>; Fleck, Shelly [VCH] <Shelly.Fleck@vch.ca>; Lavery, John [PHSA] <john.lavery@phsa.ca>; Cooper,

Jesse [VCH] <Jesse.Cooper@vch.ca>; Weatherill, Shelagh [VCH] <shelagh.weatherill1@vch.ca>; Watson, Brittany [VCH] <brrittany.watson2@vch.ca>; Muniak, Allison [VCH] <Allison.Muniak@vch.ca>; Wilson, Bonnie [Director 520][VCH] <Bonnie.Wilson@vch.ca>; Dawar, Meena [VCH] <Meena.Dawar@vch.ca>; Akey, Tammy [VCH] <tammy.akey@vch.ca>; Yang, Justin [VCH] <justin.yang@vch.ca>

Subject: Re: Heat wave and temperature control **s.13(1), s.17(1)**

I have added Tammy Akey and Justin Yang to this email. L

Sent from my iPhone

On Jun 25, 2021, at 1:25 PM, Hankins, Allyson [VCH] <Allyson.Hankins@vch.ca> wrote:

s.13(1), s.17(1)



Ally

Sent from my iPhone

On Jun 25, 2021, at 1:22 PM, Wong, Titus [VCH] <Titus.Wong@vch.ca> wrote:

Hi All,

s.13(1), s.17(1)



Any objections from this group?

Best,

[Titus](#)

From: Thumath, Meaghan <meaghan.thumath@vch.ca>

Sent: Friday, June 25, 2021 1:09 PM

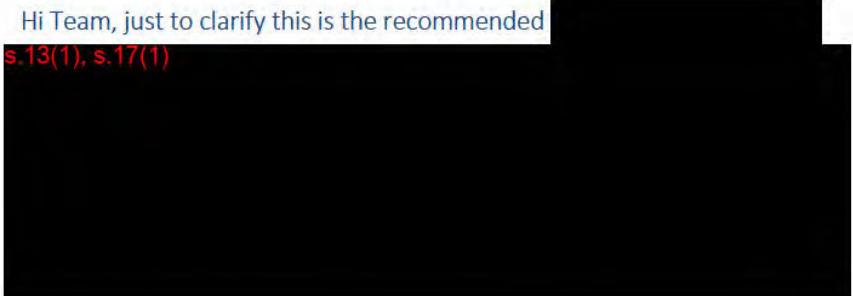
To: Fleck, Shelly [VCH] <Shelly.Fleck@vch.ca>; Wong, Titus [VCH]

<Titus.Wong@vch.ca>; Lavery, John [PHSA] <john.lavery@phsa.ca>

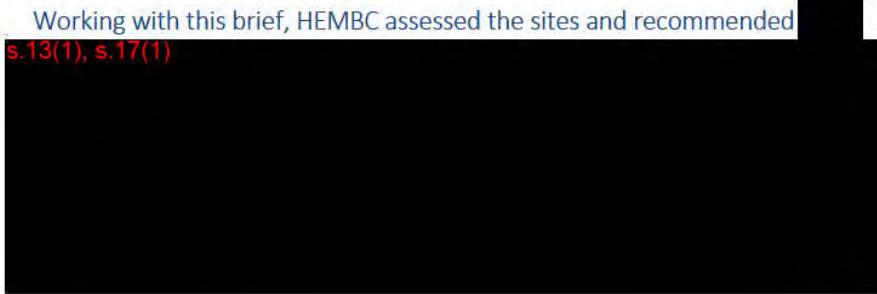
Cc: Kim, Lauren [VCH] <Lauren.Kim@vch.ca>; Hankins, Allyson [VCH]

<Allyson.Hankins@vch.ca>; Weatherill, Shelagh [VCH]
<shelagh.weatherill1@vch.ca>; Watson, Brittany [VCH]
<brittany.watson2@vch.ca>; Muniak, Allison [VCH]
<Allison.Muniak@vch.ca>; Wilson, Bonnie [Director 520][VCH]
<Bonnie.Wilson@vch.ca>; Dawar, Meena [VCH] <Meena.Dawar@vch.ca>
Subject: RE: Heat wave and temperature control **s.13(1), s.17(1)**
Importance: High

Hi Team, just to clarify this is the recommended
s.13(1), s.17(1)



Working with this brief, HEMBC assessed the sites and recommended
s.13(1), s.17(1)



Many thanks,

M.

Meaghan Thumath, RN, MPH, D.LSHTM *she/her*

Regional Director Communicable Disease Control, Vancouver Coastal Health
Clinical Assistant Professor, School of Nursing, University of British Columbia
Clinician Scientist, Centre for Gender and Sexual Health Equity (CGSHE)

Email: Meaghan.thumath@vch.ca

Mobile: **s.15(1)(l)**

Office: #800-601 West Broadway, Vancouver, BC, V5Z 4C2

Admin: Lisan Kwindt lisan.kwindt@vch.ca 6046752528

I acknowledge that I live and work on the traditional unceded homelands of the xʷməθkʷy̓əm (Musqueam), Skwxwú7mesh (Squamish), and Səl̓ílwətaʔ/Selilwitulh (Tsleil-Waututh) Nations

From: Fleck, Shelly [VCH] <Shelly.Fleck@vch.ca>
Sent: Friday, June 25, 2021 1:03 PM
To: Wong, Titus [VCH] <Titus.Wong@vch.ca>
Cc: Kim, Lauren [VCH] <Lauren.Kim@vch.ca>; Hankins, Allyson [VCH] <Allyson.Hankins@vch.ca>; Weatherill, Shelagh [VCH] <shelagh.weatherill1@vch.ca>; Watson, Brittany [VCH] <brittany.watson2@vch.ca>; Muniak, Allison [VCH] <Allison.Muniak@vch.ca>; Wilson, Bonnie [Director 520][VCH] <Bonnie.Wilson@vch.ca>; Dawar, Meena [VCH] <Meena.Dawar@vch.ca>; Thumath, Meaghan <meaghan.thumath@vch.ca>
Subject: Re: Heat wave and temperature control **s.13(1), s.17(1)**

Hi Titus. I do not think this is our work

Why don't you reach out to hembc and ask them for help?

Shelly

Sent from my iPhone

On Jun 25, 2021, at 12:55 PM, Wong, Titus [VCH] <Titus.Wong@vch.ca> wrote:

Hi Team,

s.13(1), s.17(1)



Best,

Titus

From: Thumath, Meaghan <meaghan.thumath@vch.ca>
Sent: Friday, June 25, 2021 12:51 PM
To: Wong, Titus [VCH] <Titus.Wong@vch.ca>
Subject: FW: Heat wave and temperature control **s.13(1), s.17(1)**



From: Wilson, Bonnie [Director 520][VCH]

<Bonnie.Wilson@vch.ca>

Sent: Friday, June 25, 2021 12:23 PM

To: Thumath, Meaghan <meaghan.thumath@vch.ca>; Gill, Jagdeep [VCH] <Jagdeep.Gill@vch.ca>; Dawar, Meena [VCH] <Meena.Dawar@vch.ca>; Chou, Hang [VCH] <Hang.Chou@vch.ca>; Bhagat, Radhika [VCH] <radhika.bhagat@vch.ca>; Malnis, Emily [VCH] <Emily.Malnis@vch.ca>

Subject: RE: Heat wave and temperature control s.13(1), s.17(1)

Thanks for this Meaghan s.13(1), s.17(1)

Bonnie Wilson

Pronouns she/her

Director, Vancouver Vaccine Operations

Vancouver Coastal Health

Direct 604 202-8241

e-mail bonnie.wilson@vch.ca

To book appointments please contact my Admin Assistant Pamela Eng at
pamela.eng@vch.ca

I acknowledge that my place of work lies on the unceded traditional homelands of the Musqueam, Squamish and Tsleil-Waututh Nations.

The content of this e-mail is confidential and may be privileged. If you receive this e-mail in error, please contact the sender and delete it immediately.

From: Thumath, Meaghan

Sent: Friday, June 25, 2021 11:29 AM

To: Gill, Jagdeep [VCH] <Jagdeep.Gill@vch.ca>; Dawar, Meena [VCH] <Meena.Dawar@vch.ca>; Chou, Hang [VCH] <Hang.Chou@vch.ca>; Bhagat, Radhika [VCH] <radhika.bhagat@vch.ca>; Wilson, Bonnie [Director 520] [VCH] <Bonnie.Wilson@vch.ca>; Malnis, Emily [VCH] <Emily.Malnis@vch.ca>

Subject: FW: Heat wave and temperature control for s.13(1), s.17(1)

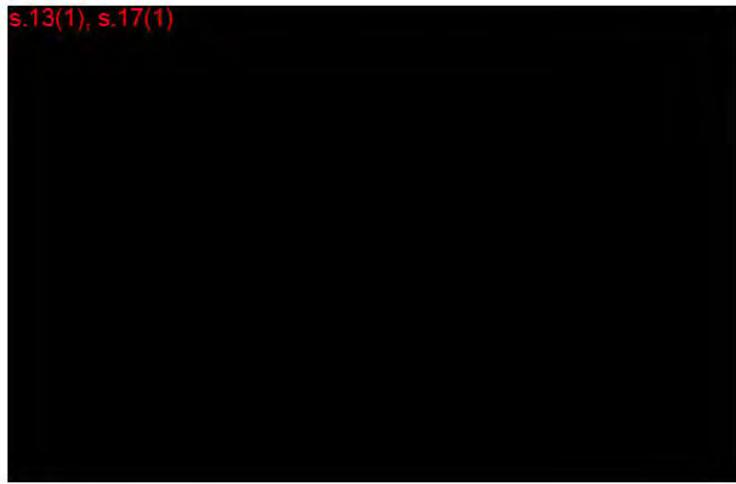
s.13(1), s.17(1)

M.

From: Lavery, John [PHSA] <john.lavery@phsa.ca>
Sent: Friday, June 25, 2021 11:24 AM
To: Thumath, Meaghan <meaghan.thumath@vch.ca>
Subject: RE: Heat wave and temperature control s.13(1), s.17(1)

Hi again Meghan – here is more information from one of my team:

s.13(1), s.17(1)



John Lavery
Executive Director
Health Emergency Management British Columbia (HEMBC)
Provincial Health Services Authority
Cell: s.15(1)(i)

From: Kim, Lauren [VCH]
To: Wilson, Bonnie [Director 520][VCH]
Cc: Hankins, Allyson [VCH]; Wong, Titus [VCH]; Thumath, Meaghan; Fleck, Shelly [VCH]; Lavery, John [PHSA]; Cooper, Jesse [VCH]; Weatherill, Shelagh [VCH]; Watson, Brittany [VCH]; Muniak, Allison [VCH]; Dawar, Meena [VCH]; Akey, Tammy [VCH]; Yang, Justin [VCH]; Nichols, Michelle [VCH]
Subject: Re: Heat wave and temperature control **s.13(1), s.17(1)**
Date: Friday, June 25, 2021 2:45:08 PM

s.13(1), s.17(1)

L

Sent from my iPhone

On Jun 25, 2021, at 2:03 PM, Wilson, Bonnie [Director 520][VCH] <Bonnie.Wilson@vch.ca> wrote:

Thanks so much everyone.

We have someone from Facilities who is working on ordering and set up.

Really appreciate the support.

Bonnie Wilson

Pronouns she/her

Director, Vancouver Vaccine Operations

Vancouver Coastal Health

Direct 604 202-8241

e-mail bonnie.wilson@vch.ca

To book appointments please contact my Admin Assistant Pamela Eng at pamela.eng@vch.ca

I acknowledge that my place of work lies on the unceded traditional homelands of the Musqueam, Squamish and Tsleil-Waututh Nations.

The content of this e-mail is confidential and may be privileged. If you receive this e-mail in error, please contact the sender and delete it immediately.

From: Kim, Lauren [VCH]

Sent: Friday, June 25, 2021 1:29 PM

To: Hankins, Allyson [VCH] <Allyson.Hankins@vch.ca>

Cc: Wong, Titus [VCH] <Titus.Wong@vch.ca>; Thumath, Meaghan <meaghan.thumath@vch.ca>; Fleck, Shelly [VCH] <Shelly.Fleck@vch.ca>; Lavery, John [PHSA] <john.lavery@phsa.ca>; Cooper, Jesse [VCH] <Jesse.Cooper@vch.ca>; Weatherill, Shelagh [VCH] <shelagh.weatherill1@vch.ca>; Watson, Brittany [VCH] <brittany.watson2@vch.ca>; Muniak, Allison [VCH] <[Allison.Muniak@vch.ca](mailto>Allison.Muniak@vch.ca)>; Wilson, Bonnie [Director 520][VCH] <Bonnie.Wilson@vch.ca>; Dawar, Meena [VCH] <Meena.Dawar@vch.ca>; Akey, Tammy [VCH] <tammy.akey@vch.ca>; Yang, Justin [VCH] <justin.yang@vch.ca>

Subject: Re: Heat wave and temperature control **s.13(1), s.17(1)**

I have added Tammy Akey and Justin Yang to this email. L

Sent from my iPhone

On Jun 25, 2021, at 1:25 PM, Hankins, Allyson [VCH]
<Allyson.Hankins@vch.ca> wrote:

s.13(1), s.17(1)



Ally

Sent from my iPhone

On Jun 25, 2021, at 1:22 PM, Wong, Titus [VCH]
<Titus.Wong@vch.ca> wrote:

Hi All,

s.13(1), s.17(1)



Any objections from this group?

Best,

Titus

From: Thumath, Meaghan <meaghan.thumath@vch.ca>

Sent: Friday, June 25, 2021 1:09 PM

To: Fleck, Shelly [VCH] <Shelly.Fleck@vch.ca>; Wong, Titus [VCH] <Titus.Wong@vch.ca>; Lavery, John [PHSA] <john.lavery@phsa.ca>

Cc: Kim, Lauren [VCH] <Lauren.Kim@vch.ca>; Hankins, Allyson [VCH] <Allyson.Hankins@vch.ca>; Weatherill, Shelagh [VCH] <shelagh.weatherill1@vch.ca>; Watson, Brittany [VCH] <brittany.watson2@vch.ca>; Muniak, Allison

[VCH] <[Allison.Muniak@vch.ca](mailto>Allison.Muniak@vch.ca)>; Wilson, Bonnie [Director 520][VCH] <Bonnie.Wilson@vch.ca>; Dawar, Meena [VCH] <Meena.Dawar@vch.ca>

Subject: RE: Heat wave and temperature control s.13(1), s.17(1)

Importance: High

Hi Team, just to clarify this is the recommended
s.13(1), s.17(1)



Working with this brief, HEMBC assessed the sites and
recommended
s.13(1), s.17(1)



Many thanks,

M.

Meaghan Thumath, RN, MPH, D.LSHTM *she/her*

Regional Director Communicable Disease Control, Vancouver Coastal Health
Clinical Assistant Professor, School of Nursing, University of British Columbia
Clinician Scientist, Centre for Gender and Sexual Health Equity (CGSHE)

Email: Meaghan.thumath@vch.ca

Mobile: **s.15(1)(l)**

Office: #800-601 West Broadway, Vancouver, BC, V5Z 4C2

Admin: Lisan Kwindt lisan.kwindt@vch.ca 6046752528

I acknowledge that I live and work on the traditional unceded homelands of the xʷməθkʷəy̓əm (Musqueam), Skwxwú7mesh (Squamish), and Səl̓ílwətaʔ/Selilwitulh (Tsleil-Waututh) Nations

From: Fleck, Shelly [VCH] <Shelly.Fleck@vch.ca>
Sent: Friday, June 25, 2021 1:03 PM
To: Wong, Titus [VCH] <Titus.Wong@vch.ca>
Cc: Kim, Lauren [VCH] <Lauren.Kim@vch.ca>; Hankins, Allyson [VCH] <Allyson.Hankins@vch.ca>; Weatherill, Shelagh [VCH] <shelagh.weatherill1@vch.ca>; Watson, Brittany [VCH] <brittany.watson2@vch.ca>; Muniak, Allison [VCH] <Allison.Muniak@vch.ca>; Wilson, Bonnie [Director 520][VCH] <Bonnie.Wilson@vch.ca>; Dawar, Meena [VCH] <Meena.Dawar@vch.ca>; Thumath, Meaghan <meaghan.thumath@vch.ca>
Subject: Re: Heat wave and temperature control **s.13(1), s.17(1)**
[REDACTED]

Hi Titus. I do not think this is our work

Why don't you reach out to hembc and ask them for help?

Shelly

Sent from my iPhone

On Jun 25, 2021, at 12:55 PM, Wong, Titus [VCH] <Titus.Wong@vch.ca> wrote:

Hi Team,

s.13(1), s.17(1)
[REDACTED]

Best,

Titus

From: Thumath, Meaghan
<meaghan.thumath@vch.ca>
Sent: Friday, June 25, 2021 12:51 PM
To: Wong, Titus [VCH] <Titus.Wong@vch.ca>
Subject: FW: Heat wave and temperature control
s.13(1), s.17(1)

From: Wilson, Bonnie [Director 520][VCH]
<Bonnie.Wilson@vch.ca>
Sent: Friday, June 25, 2021 12:23 PM
To: Thumath, Meaghan
<meaghan.thumath@vch.ca>; Gill, Jagdeep
[VCH] <Jagdeep.Gill@vch.ca>; Dawar, Meena
[VCH] <Meena.Dawar@vch.ca>; Chou, Hang
[VCH] <Hang.Chou@vch.ca>; Bhagat, Radhika
[VCH] <radhika.bhagat@vch.ca>; Malnis, Emily
[VCH] <Emily.Malnis@vch.ca>
Subject: RE: Heat wave and temperature control
s.13(1), s.17(1)

Thanks for this Meaghan –
s.13(1), s.17(1)

A large black rectangular redaction box covers several lines of text below the signature.

Bonnie Wilson

Pronouns she/her

Director, Vancouver Vaccine Operations

Vancouver Coastal Health

Direct 604 202-8241

e-mail bonnie.wilson@vch.ca

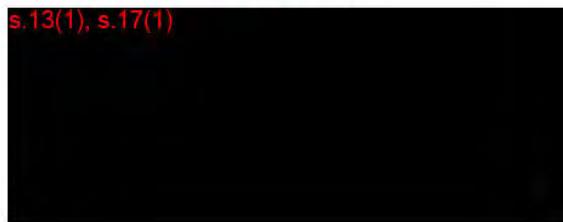
To book appointments please contact my Admin Assistant

Pamela Eng at pamela.eng@vch.ca

I acknowledge that my place of work lies on the unceded traditional homelands of the Musqueam, Squamish and Tsleil-Waututh Nations. The content of this e-mail is confidential and may be privileged. If you receive this e-mail in error, please contact the sender and delete it.

immediately.

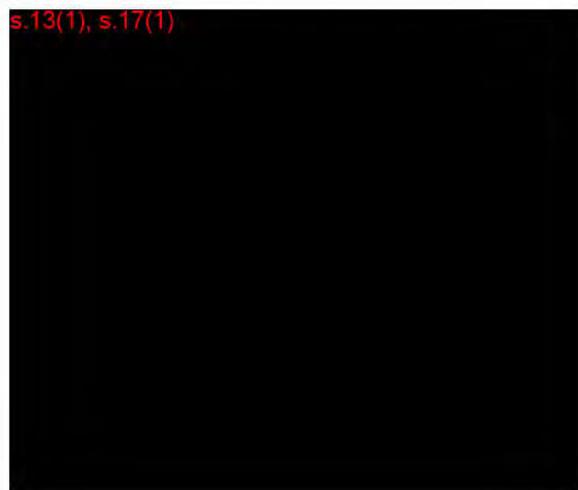
From: Thumath, Meaghan
Sent: Friday, June 25, 2021 11:29 AM
To: Gill, Jagdeep [VCH] <Jagdeep.Gill@vch.ca>;
Dawar, Meena [VCH] <Meena.Dawar@vch.ca>;
Chou, Hang [VCH] <Hang.Chou@vch.ca>;
Bhagat, Radhika [VCH]
<radhika.bhagat@vch.ca>; Wilson, Bonnie
[Director 520][VCH] <Bonnie.Wilson@vch.ca>;
Malnis, Emily [VCH] <Emily.Malnis@vch.ca>
Subject: FW: Heat wave and temperature
control **s.13(1), s.17(1)**

s.13(1), s.17(1)


M.

From: Lavery, John [PHSA]
<john.lavery@phsa.ca>
Sent: Friday, June 25, 2021 11:24 AM
To: Thumath, Meaghan
<meaghan.thumath@vch.ca>
Subject: RE: Heat wave and temperature
control **s.13(1), s.17(1)**

Hi again Meghan – here is more information
from one of my team:

s.13(1), s.17(1)


s.13(1), s.17(1)

John Lavery
Executive Director
Health Emergency Management British Columbia (HEMBC)
Provincial Health Services Authority
Cell: **s.15(1)(i)**

From: Murray, Caeli [PHSA]
To: Lavery, John [PHSA]
Cc: Flatt, Alexandra [PHSA]; Hyland, Ita [PHSA]; Conwi, Maile [PHSA]
Subject: Message from you re: Heat Warning
Date: Friday, June 25, 2021 2:54:14 PM
Attachments: [Leaders-Bulletin-Heat-wave-June2021-DRAFT.docx](#)

Hi John – since we don't have an MHO, are you okay if we issue this in your name to all PHSA leaders? (We generally issue the 'watch out, major snow is coming' message to all leaders as well).

Thanks,
Caeli

From: Flatt, Alexandra [PHSA]
Sent: Friday, June 25, 2021 12:11 PM
To: Hyland, Ita [PHSA] <ita.Hyland@phsa.ca>
Cc: MacNeil, Sharon [PHSA] <Sharon.Macneil@phsa.ca>
Subject: Re: WEATHER ALERT: Heat Warning

Hi Ita,
I don't have the distribution list but someone in communication should be able to get this to both SLT and ELT..
Lexie

Alexandra Flatt
Vice-President, Pandemic Response &
Chief Data Governance & Analytics Officer
Provincial Health Services Authority
C: [s.15\(1\)\(l\)](#) | O: 604-875-7327
Email: aflatt@phsa.ca

On Jun 25, 2021, at 11:49 AM, Hyland, Ita [PHSA] <ita.Hyland@phsa.ca> wrote:

Hello Lexie,

Would it be possible to also have this information shared with SLT?

With thanks,

Ita

From: Hyland, Ita [PHSA]
Sent: Friday, June 25, 2021 11:48 AM
To: MacNeil, Sharon [PHSA] <Sharon.Macneil@phsa.ca>; Elzinga, Don EHS:EX

<Don.Elzinga@bcehs.ca>; Lilley, Neil EHS:EX <Neil.Lilley@bcehs.ca>; MacKinnon, Darlene EHS:EX <Darlene.MacKinnon@bcehs.ca>; Good, Susan [PHSA] <susan.good@phsa.ca>; Wilson, Donna [PHSA] <donna.wilson@phsa.ca>; Tuttle, Spencer [PHSA] <spencer.tuttle@phsa.ca>; Newlove, Theresa [CWBC] <tnewlove@cw.bc.ca>; Pelletier, Lynn [PHSA] <Lynn.Pelletier@phsa.ca>; Anderson, Bradley [PHSA] <bradley.anderson@phsa.ca>; Bell, Sarah [CWBC] <sibell@cw.bc.ca>; Boland, Blair [PHSA] <blair.boland@phsa.ca>; Cooper, Todd [PHSA] <todd.cooper@phsa.ca>; Davies, Cheryl [CWBC] <CDavies2@cw.bc.ca>; Dawkins, Laurie [PHSA] <laurie.dawkins@phsa.ca>; Day, Taralyn [VCH] <Taralyn.Day@vch.ca>; Djurdjev, Ognjenka [PHSA] <ODjurdjev@phsa.ca>; Donovan, Tara [PHSA] <tara.donovan@phsa.ca>; Esmail, Zahida [PHSA] <zahida.esmail@phsa.ca>; Findlay, Heather [BCCancer] <heather.findlay@bccancer.bc.ca>; Flatt, Alexandra [PHSA] <AFlatt@phsa.ca>; Goldfarb, David [CWBC] <David.Goldfarb@cw.bc.ca>; Gustafson, Reka [BCCDC] <reka.gustafson@phsa.ca>; Hamilton, Emily [PHSA] <Emily.Hamilton@phsa.ca>; Hunt, Grant [PHSA] <grant.hunt@hssbc.ca>; Ivany, Craig <craig.ivany@phsa.ca>; Karmali, Fiona [PHSA] <Fiona.Karmali@phsa.ca>; Koch, Tim [VCH] <Tim.Koch@vch.ca>; Lavery, John [PHSA] <john.lavery@phsa.ca>; Lun, Eric [PHSA] <eric.lun@phsa.ca>; Malovec, Shannon [PHSA] <shannon.malovec@phsa.ca>; Martin, Jennifer [PHSA] <jennifer.martin@phsa.ca>; Murray, Caeli [PHSA] <caeli.Murray@phsa.ca>; Mussavi Rizi, Seyed Ali [PHSA] <sMussaviRizi@phsa.ca>; Park, Carol [PH] <cpark6@providencehealth.bc.ca>; Perlman, Shelley [PHSA] <shelley.perlman@phsa.ca>; Sauve, Laura [CWBC] <lsauve@cw.bc.ca>; Scarr, Jennifer [CWBC] <Jennifer.Scarr@cw.bc.ca>; Steegstra, Kathy [PHSA] <Kathy.Steegstra@phsa.ca>; Whalen, Patrick [PHSA] <patrick.whalen@phsa.ca>; Whitson, Karen [PHSA] <Karen.Whitson@phsa.ca>; Winnig, Ken [PHSA] <ken.winnig@phsa.ca>; Jackson, Brenda [PBCO] [PBCO] <brenda.jackson@pbco.ca>; Al-Rawahi, Ghada [CWBC] <galrawahi@cw.bc.ca>; Wannamaker, Susan [PHSA] <susan.wannamaker@phsa.ca>; Desrosiers, Nancy [PHSA] <nancy.desrosiers@phsa.ca>; Galanis, Eleni [BCCDC] <Eleni.Galanis@bccdc.ca>; Boland, Blair EHS:EX <Blair.Boland@bcehs.ca>; Sandhu, Jat [BCCDC] <jat.sandhu@bccdc.ca>; Tsobanis, Christina [PHSA] <christina.tsobanis@phsa.ca>; Esmail, Noorsallah [PHSA] <noorsallah.esmail@phsa.ca>; Hay, Christy [CWBC] <cxhay@cw.bc.ca>; Abed, Vladlena [PHSA] <vladlena.abed@phsa.ca>; Tuttle, Spencer [VCH] <Spencer.Tuttle@vch.ca>; Gill, Prabhjot [PHSA] <prabhjot.gill@phsa.ca>

Subject: WEATHER ALERT: Heat Warning

Sent on behalf of John Lavery, Executive Director, Health Emergency Management British Columbia (HEMBC)

HEMBC Alert: Environment Canada Weather Warning

Heat Warning in effect for many areas of British Columbia

A dangerous long duration heat wave will affect B.C. beginning on Saturday and lasting until Wednesday.

Fraser Valley: Daytime highs ranging from 32 to 39 degrees celsius combined with overnight lows of 18 to 21 degrees celsius. Humidex values during this period will reach the high 30's to possibly the low 40's.

Metro Vancouver: Daytime highs ranging from 29 to 38 degrees celsius combined with overnight lows of 18 to 21 degrees celsius. Humidex values during this period will reach the high 30's to possibly the low 40's. A dangerous long duration heat wave will affect B.C. beginning today and lasting until at least Wednesday.

Find further details for your area here: https://weather.gc.ca/warnings/index_e.html?prov=bc

Timespan: Today to at least Wednesday.

Remarks: This record-breaking heat event will increase the potential for heat-related illnesses and increase the risk of wildfires due to drought conditions. Environment Canada and local Medical Health Officers expect an increase in health and safety risks from heat and are advising the public to take precautions.

These high temperatures over the coming days will likely result in an increase in heat-related illness or death and require closer monitoring of clients, residents and patients. Spending time in a cool space and drinking plenty of liquids is the best way to prevent heat-related illness for both clients and staff.

Extreme Heat Key Points to Remember

1. Stay up-to date on weather forecasts and heat alerts
2. If appropriate, develop a heat response plan specific to your department
3. Keep in mind that certain members of the community are at higher risk for heat-related illness and death, including:
 - Older adults
 - Infants and young children
 - People with chronic illnesses (cardiovascular disease, respiratory disease, renal disease, psychiatric illness)
 - People who live alone
 - People who are confined to bed or dependent on assistance for daily living
 - People taking certain medications, (antihypertensives, antidepressants, antipsychotics, anti-Parkinson's agents)
 - People experiencing homelessness or living in precarious housing
 - People who may be more prone to suicidal ideation
 - People who work outside or are physically active
4. Watch for symptoms of heat illness in clients, residents and patients

5. Make sure the care environment is kept cool or that clients, residents and patients have access to cooler spaces

6. Provide plenty of fluids to clients, residents and patients

Consider sharing the following resources:

- [**Staying Healthy in the Heat fact sheets**](#)
- [Extreme Heat Events Guidelines: Technical Guide for Health Care Workers](#)
- [Acute Care During Extreme Heat \(Symptoms of Heat Illness\)](#)

Heat warning in effect for many areas of B.C.

Sent on behalf of John Lavery, executive director, Health Emergency Management BC (HEMBC)

Although many of us are looking forward to ushering in summer, all PHSA leaders and staff are asked to be advised about a dangerous, long-duration heat wave that will affect B.C. beginning on Saturday (June 26) and lasting until Wednesday (June 30).

This record-breaking heat event will increase the potential for heat-related illnesses and increase the risk of wildfires due to drought conditions. Environment Canada and local Medical Health Officers expect an increase in health and safety risks from heat and are advising the public to take precautions.

These high temperatures over the coming days will likely result in an increase in heat-related illness or death and require closer monitoring of clients, residents and patients. Spending time in a cool space and drinking plenty of liquids is the best way to prevent heat-related illness for both clients and staff.

[View further details for your local area](#)

Extreme heat: Key points to remember

1. Stay up-to date on weather forecasts and heat alerts
2. If appropriate, develop a heat response plan specific to your department
3. Keep in mind that certain members of the community are at higher risk for heat-related illness and death, including:
 - o Older adults
 - o Infants and young children
 - o People with chronic illnesses (cardiovascular disease, respiratory disease, renal disease, psychiatric illness)
 - o People who live alone
 - o People who are confined to bed or dependent on assistance for daily living
 - o People taking certain medications, (antihypertensives, antidepressants, antipsychotics, anti-Parkinson's agents)
 - o People experiencing homelessness or living in precarious housing
 - o People who may be more prone to suicidal ideation
 - o People who work outside or are physically active
4. Watch for symptoms of heat illness in clients, residents and patients
5. Make sure the care environment is kept cool or that clients, residents and patients have access to cooler spaces
6. Provide plenty of fluids to clients, residents and patients

Other resources

[Staying Healthy in the Heat fact sheets](#)

[Extreme Heat Events Guidelines: Technical Guide for Health Care Workers](#)

[Acute Care During Extreme Heat](#) (symptoms of heat illness)

This message was sent to all PHSA leaders. Please share this message with your teams as appropriate.

Respect
people

Be compassionate

Dare to innovate

Cultivate partnerships

Serve with
purpose

From: [Lavery, John \[PHSA\]](#)
To: [Murray, Caeli \[PHSA\]](#)
Cc: [Flatt, Alexandra \[PHSA\]](#); [Conwi, Maile \[PHSA\]](#); [Hyland, Ita \[PHSA\]](#)
Subject: Message from you re: Heat Warning
Date: Friday, June 25, 2021 3:14:34 PM

Hi Caeli, as discussed that works for me.

Lexie - [s.13\(1\), s.17\(1\)](#)

John Lavery
Executive Director
Health Emergency Management BC
Mobile: [s.15\(1\)\(l\)](#)

On Jun. 25, 2021 2:54 p.m., "Murray, Caeli [PHSA]" <Caeli.Murray@phsa.ca> wrote:
Hi John – since we don't have an MHO, are you okay if we issue this in your name to all PHSA leaders? (We generally issue the 'watch out, major snow is coming' message to all leaders as well).

Thanks,
Caeli

From: Flatt, Alexandra [PHSA]
Sent: Friday, June 25, 2021 12:11 PM
To: Hyland, Ita [PHSA] <Ita.Hyland@phsa.ca>
Cc: MacNeil, Sharon [PHSA] <Sharon.Macneil@phsa.ca>
Subject: Re: WEATHER ALERT: Heat Warning

Hi Ita,
I don't have the distribution list but someone in communication should be able to get this to both SLT and ELT..
Lexie

Alexandra Flatt
Vice-President, Pandemic Response &
Chief Data Governance & Analytics Officer
Provincial Health Services Authority
C: [s.15\(1\)\(l\)](#) | O: 604-875-7327
Email: aflatt@phsa.ca

On Jun 25, 2021, at 11:49 AM, Hyland, Ita [PHSA] <Ita.Hyland@phsa.ca> wrote:

Hello Lexie,

Would it be possible to also have this information shared with SLT?

With thanks,

Ita

From: Hyland, Ita [PHSA]

Sent: Friday, June 25, 2021 11:48 AM

To: MacNeil, Sharon [PHSA] <Sharon.Macneil@phsa.ca>; Elzinga, Don EHS:EX <Don.Elzinga@bcehs.ca>; Lilley, Neil EHS:EX <Neil.Lilley@bcehs.ca>; MacKinnon, Darlene EHS:EX <Darlene.MacKinnon@bcehs.ca>; Good, Susan [PHSA] <susan.good@phsa.ca>; Wilson, Donna [PHSA] <donna.wilson@phsa.ca>; Tuttle, Spencer [PHSA] <spencer.tuttle@phsa.ca>; Newlove, Theresa [CWBC] <tnewlove@cw.bc.ca>; Pelletier, Lynn [PHSA] <Lynn.Pelletier@phsa.ca>; Anderson, Bradley [PHSA] <bradley.anderson@phsa.ca>; Bell, Sarah [CWBC] <sjbell@cw.bc.ca>; Boland, Blair [PHSA] <blair.boland@phsa.ca>; Cooper, Todd [PHSA] <todd.cooper@phsa.ca>; Davies, Cheryl [CWBC] <CDavies2@cw.bc.ca>; Dawkins, Laurie [PHSA] <laurie.dawkins@phsa.ca>; Day, Taralyn [VCH] <Taralyn.Day@vch.ca>; Djurdjev, Ognjenka [PHSA] <ODjurdjev@phsa.ca>; Donovan, Tara [PHSA] <tara.donovan@phsa.ca>; Esmail, Zahida [PHSA] <zahida.esmail@phsa.ca>; Findlay, Heather [BCCancer] <heather.findlay@bccancer.bc.ca>; Flatt, Alexandra [PHSA] <AFlatt@phsa.ca>; Goldfarb, David [CWBC] <David.Goldfarb@cw.bc.ca>; Gustafson, Reka [BCCDC] <reka.gustafson@phsa.ca>; Hamilton, Emily [PHSA] <Emily.Hamilton@phsa.ca>; Hunt, Grant [PHSA] <grant.hunt@hssbc.ca>; Ivany, Craig <craig.ivany@phsa.ca>; Karmali, Fiona [PHSA] <Fiona.Karmali@phsa.ca>; Koch, Tim [VCH] <Tim.Koch@vch.ca>; Lavery, John [PHSA] <john.lavery@phsa.ca>; Lun, Eric [PHSA] <eric.lun@phsa.ca>; Malovec, Shannon [PHSA] <shannon.malovec@phsa.ca>; Martin, Jennifer [PHSA] <jennifer.martin@phsa.ca>; Murray, Caeli [PHSA] <caeli.Murray@phsa.ca>; Mussavi Rizi, Seyed Ali [PHSA] <sMussaviRizi@phsa.ca>; Park, Carol [PH] <cpark6@providencehealth.bc.ca>; Perlman, Shelley [PHSA] <shelley.perlman@phsa.ca>; Sauve, Laura [CWBC] <lsauve@cw.bc.ca>; Scarr, Jennifer [CWBC] <Jennifer.Scarr@cw.bc.ca>; Steegstra, Kathy [PHSA] <Kathy.Steegstra@phsa.ca>; Whalen, Patrick [PHSA] <patrick.whalen@phsa.ca>; Whitson, Karen [PHSA] <Karen.Whitson@phsa.ca>; Winnig, Ken [PHSA] <ken.winnig@phsa.ca>; Jackson, Brenda [PBCO] [PBCO] <brenda.jackson@pbco.ca>; Al-Rawahi, Ghada [CWBC] <galrawahi@cw.bc.ca>; Wannamaker, Susan [PHSA] <susan.wannamaker@phsa.ca>; Desrosiers, Nancy [PHSA] <nancy.desrosiers@phsa.ca>; Galanis, Eleni [BCCDC] <Eleni.Galanis@bccdc.ca>; Boland, Blair EHS:EX <Blair.Boland@bcehs.ca>; Sandhu, Jat [BCCDC] <jat.sandhu@bccdc.ca>; Tsobanis, Christina [PHSA] <christina.tsobanis@phsa.ca>; Esmail, Noorsallah [PHSA] <noorsallah.esmail@phsa.ca>; Hay, Christy [CWBC] <cxhay@cw.bc.ca>; Abed, Vladlena [PHSA] <vladlena.abed@phsa.ca>; Tuttle, Spencer [VCH] <Spencer.Tuttle@vch.ca>; Gill, Prabhjot [PHSA] <prabhjot.gill@phsa.ca>

Subject: WEATHER ALERT: Heat Warning

Sent on behalf of John Lavery, Executive Director, Health Emergency Management British Columbia (HEMBC)

HEMBC Alert: Environment Canada Weather Warning

Heat Warning in effect for many areas of British Columbia

A dangerous long duration heat wave will affect B.C. beginning on Saturday and lasting until Wednesday.

Fraser Valley: Daytime highs ranging from 32 to 39 degrees celsius combined with overnight lows of 18 to 21 degrees celsius. Humidex values during this period will reach the high 30's to possibly the low 40's.

Metro Vancouver: Daytime highs ranging from 29 to 38 degrees celsius combined with overnight lows of 18 to 21 degrees celsius. Humidex values during this period will reach the high 30's to possibly the low 40's. A dangerous long duration heat wave will affect B.C. beginning today and lasting until at least Wednesday.

Find further details for your area here: https://weather.gc.ca/warnings/index_e.html?prov=bc

Timespan: Today to at least Wednesday.

Remarks: This record-breaking heat event will increase the potential for heat-related illnesses and increase the risk of wildfires due to drought conditions. Environment Canada and local Medical Health Officers expect an increase in health and safety risks from heat and are advising the public to take precautions.

These high temperatures over the coming days will likely result in an increase in heat-related illness or death and require closer monitoring of clients, residents and patients. Spending time in a cool space and drinking plenty of liquids is the best way to prevent heat-related illness for both clients and staff.

Extreme Heat Key Points to Remember

1. Stay up-to date on weather forecasts and heat alerts
2. If appropriate, develop a heat response plan specific to your department
3. Keep in mind that certain members of the community are at higher risk for heat-related illness and death, including:
 - Older adults
 - Infants and young children
 - People with chronic illnesses (cardiovascular disease, respiratory disease, renal disease, psychiatric illness)

- People who live alone
- People who are confined to bed or dependent on assistance for daily living
- People taking certain medications, (antihypertensives, antidepressants, antipsychotics, anti-Parkinson's agents)
- People experiencing homelessness or living in precarious housing
- People who may be more prone to suicidal ideation
- People who work outside or are physically active

4. Watch for symptoms of heat illness in clients, residents and patients

5. Make sure the care environment is kept cool or that clients, residents and patients have access to cooler spaces

6. Provide plenty of fluids to clients, residents and patients

Consider sharing the following resources:

- [Staying Healthy in the Heat fact sheets](#)
- [Extreme Heat Events Guidelines: Technical Guide for Health Care Workers](#)
- [Acute Care During Extreme Heat \(Symptoms of Heat Illness\)](#)

From: [Lavery, John \[PHSA\]](#)
To: [Hyland, Ita \[PHSA\]](#)
Subject: Fwd: Leaders" Bulletin: Heat warning in effect for many areas of B.C.
Date: Friday, June 25, 2021 3:21:50 PM

John Lavery
Executive Director
Health Emergency Management BC
Mobile: **s.15(1)(l)**

----- Forwarded message -----

From: PHSA Communications <phsacomm@phsa.ca>
Date: Jun. 25, 2021 3:16 p.m.
Subject: Leaders' Bulletin: Heat warning in effect for many areas of B.C.
To: PHSA Communications <phsacomm@phsa.ca>
Cc:



Leaders' Bulletin

Heat warning in effect for many areas of B.C.

Sent on behalf of John Lavery, executive director, Health Emergency Management BC (HEMBC)

Although many of us are looking forward to ushering in summer, all PHSA leaders and staff are asked to be advised about a dangerous, long-duration heat wave that will affect B.C. beginning on Saturday (June 26) and lasting until Wednesday (June 30).

This record-breaking heat event will increase the potential for heat-related illnesses and increase the risk of wildfires due to drought conditions. Environment Canada and local medical health officers expect an increase in health and safety risks from heat and are advising the public to take precautions.

These high temperatures over the coming days will likely result in an increase in heat-related illness or death and require closer monitoring of clients, residents and patients. Spending time in a cool space and drinking plenty of liquids is the best way to prevent heat-related illness for both clients and staff.

[View details for your local area](#)

Extreme heat: Key points to remember

1. Stay up-to date on weather forecasts and heat alerts
2. If appropriate, develop a heat response plan specific to your department
3. Keep in mind that certain members of the community are at higher risk for heat-related illness and death, including:
 - Older adults
 - Infants and young children

- People with chronic illnesses (cardiovascular disease, respiratory disease, renal disease, psychiatric illness)
 - People who live alone
 - People who are confined to bed or dependent on assistance for daily living
 - People taking certain medications, (antihypertensives, antidepressants, antipsychotics, anti-Parkinson's agents)
 - People experiencing homelessness or living in precarious housing
 - People who may be more prone to suicidal ideation
 - People who work outside or are physically active
4. Watch for symptoms of heat illness in clients, residents and patients
 5. Make sure the care environment is kept cool or that clients, residents and patients have access to cooler spaces
 6. Provide plenty of fluids to clients, residents and patients

Other resources

[Fact sheets: Staying Healthy in the Heat](#)

[Extreme heat events guidelines: Technical Guide for Health Care Workers](#)

[Guidance from Health Canada: Acute Care During Extreme Heat \(symptoms of heat illness\)](#)

This message was sent to all PHSA leaders. Please share this message with your teams as appropriate.

Respect
people

Be compassionate

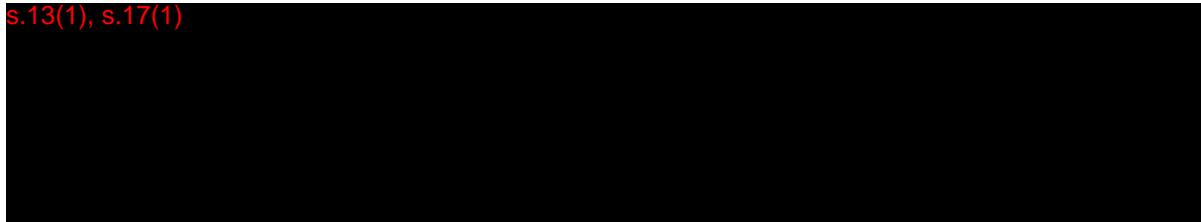
Dare to innovate

Cultivate partnerships

Serve with
purpose

From: [Hankins, Allyson \[VCH\]](#)
To: [Lavery, John \[PHSA\]](#); [Wilson, Bonnie \[Director 520\]\[VCH\]](#); [Kim, Lauren \[VCH\]](#); [Thumath, Meaghan](#); [Wong, Titus \[VCH\]](#)
Cc: [Phillips, Mark \[VCH\]](#); [Delorme, Gerry \(PHSA\) \[VIHA\]](#)
Subject: RE: Heat wave and temperature control **s.13(1), s.17(1)**
Date: Friday, June 25, 2021 3:44:51 PM

s.13(1), s.17(1)



Please note: I am experiencing an above average number of emails, and although I make every effort to answer your requests and questions, please know there may be a delay in my ability to respond in a timely fashion.

Thanks Ally

Allyson Hankins, RN, BScN
Regional Manager, Infection Prevention and Control (IPAC)
Community, Long Term Care & Ambulatory Care
#589 – 855 West 12th Avenue
Leon Blackmore Pavilion
Cell # 604-313-4927
allyson.hankins@vch.ca
Office Hours: Tuesday – Friday 0600-1600

IPAC COVID-19 webpage - <http://ipac.vch.ca/Pages/Emerging-Issues.aspx>

My VCH COVID-19 webpage - <https://my.vch.ca/news-discussion/novel-coronavirus-update>

BC COVID-19 Symptom Self-Assessment Tool - <https://covid19.thrive.health/>

For healthcare worker questions re: symptoms, exposures, & travel contact:
workplacehealth@phsa.ca or 604-875-7244 (7 days/week)

I acknowledge that I work on the traditional unceded homelands of the xʷməθkʷəy̓əm (Musqueam), Skwxwú7mesh (Squamish), and Səl̓ílwətaʔ/Selilwitulh (Tsleil-Waututh) Nations.

From: Lavery, John [PHSA]
Sent: Friday, June 25, 2021 3:35 PM
To: Wilson, Bonnie [Director 520][VCH] <Bonnie.Wilson@vch.ca>; Kim, Lauren [VCH] <Lauren.Kim@vch.ca>; Hankins, Allyson [VCH] <Allyson.Hankins@vch.ca>; Thumath, Meaghan <meaghan.thumath@vch.ca>; Wong, Titus [VCH] <Titus.Wong@vch.ca>

Cc: Phillips, Mark [VCH] <Mark.Phillips@vch.ca>; Delorme, Gerry (PHSA) [VIHA]

<Gerry.Delorme@VIHA.CA>

Subject: RE: Heat wave and temperature control s.13(1), s.17(1)

Thanks Bonnie, that is probably the best option. s.13(1), s.17(1)

John Lavery
Executive Director
Health Emergency Management BC
Mobile: s.15(1)(l)

On Jun. 25, 2021 3:13 p.m., "Wilson, Bonnie [Director 520][VCH]"

<Bonnie.Wilson@vch.ca> wrote:

Thanks John.

s.13(1), s.17(1)

Will keep folks posted, and really appreciate everyone's efforts.

Bonnie Wilson

Pronouns she/her

Director, Vancouver Vaccine Operations

Vancouver Coastal Health

Direct 604 202-8241

e-mail bonnie.wilson@vch.ca

To book appointments please contact my Admin Assistant Pamela Eng at pamela.eng@vch.ca

I acknowledge that my place of work lies on the unceded traditional homelands of the Musqueam, Squamish and Tsleil-Waututh Nations.

The content of this e-mail is confidential and may be privileged. If you receive this e-mail in error, please contact the sender and delete it immediately.

From: Lavery, John [PHSA]

Sent: Friday, June 25, 2021 3:12 PM

To: Wilson, Bonnie [Director 520][VCH] <Bonnie.Wilson@vch.ca>; Kim, Lauren [VCH]

<Lauren.Kim@vch.ca>; Hankins, Allyson [VCH] <Allyson.Hankins@vch.ca>; Thumath, Meaghan

<meaghan.thumath@vch.ca>; Wong, Titus [VCH] <Titus.Wong@vch.ca>

Cc: Phillips, Mark [VCH] <Mark.Phillips@vch.ca>; Delorme, Gerry (PHSA) [VIHA]

<Gerry.Delorme@VIHA.CA>

Subject: RE: Heat wave and temperature control s.13(1), s.17(1)

Hi all, on our first round of inquiries we weren't able to find s.13(1), s.17(1)
s.13(1), s.17(1)

s.13(1), s.17(1)

We'll let you know what we find.

My best,

John
John Lavery
Executive Director
Health Emergency Management BC
Mobile: s.15(1)(l)

On Jun. 25, 2021 2:47 p.m., "Wilson, Bonnie [Director 520][VCH]" <Bonnie.Wilson@vch.ca> wrote:
Thanks Meaghan.

John, I'll give you a call to brain storm.

Bonnie Wilson

Pronouns she/her
Director, Vancouver Vaccine Operations
Vancouver Coastal Health

Direct 604 202-8241
e-mail bonnie.wilson@vch.ca

To book appointments please contact my Admin Assistant Pamela Eng at pamela.eng@vch.ca

I acknowledge that my place of work lies on the unceded traditional homelands of the Musqueam, Squamish and Tsleil-Waututh Nations.
The content of this e-mail is confidential and may be privileged. If you receive this e-mail in error, please contact the sender and delete it immediately.

From: Thumath, Meaghan

Sent: Friday, June 25, 2021 2:47 PM

To: Wilson, Bonnie [Director 520][VCH] <Bonnie.Wilson@vch.ca>; Kim, Lauren [VCH] <Lauren.Kim@vch.ca>; Wong, Titus [VCH] <Titus.Wong@vch.ca>; Hankins, Allyson [VCH] <Allyson.Hankins@vch.ca>

Cc: Lavery, John [PHSA] <john.lavery@phsa.ca>

Subject: RE: Heat wave and temperature control s.13(1), s.17(1)

John had also mentioned s.13(1), s.17(1)

M.

From: Wilson, Bonnie [Director 520][VCH] <Bonnie.Wilson@vch.ca>

Sent: Friday, June 25, 2021 2:45 PM

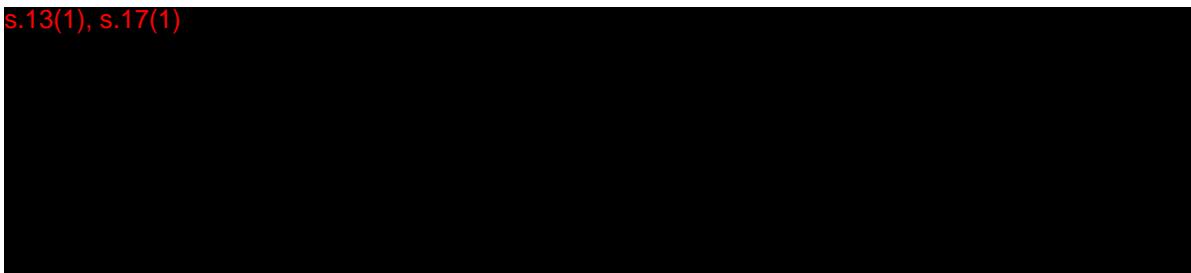
To: Kim, Lauren [VCH] <Lauren.Kim@vch.ca>; Wong, Titus [VCH] <Titus.Wong@vch.ca>; Thumath,

Meaghan <meaghan.thumath@vch.ca>; Hankins, Allyson [VCH] <Allyson.Hankins@vch.ca>

Subject: RE: Heat wave and temperature control **s.13(1), s.17(1)**

Importance: High

s.13(1), s.17(1)



Bonnie Wilson

Pronouns she/her

Director, Vancouver Vaccine Operations

Vancouver Coastal Health

Direct 604 202-8241

e-mail bonnie.wilson@vch.ca

To book appointments please contact my Admin Assistant Pamela Eng at pamela.eng@vch.ca

I acknowledge that my place of work lies on the unceded traditional homelands of the Musqueam, Squamish and Tsleil-Waututh Nations.

The content of this e-mail is confidential and may be privileged. If you receive this e-mail in error, please contact the sender and delete it immediately.

From: Kim, Lauren [VCH]

Sent: Friday, June 25, 2021 1:29 PM

To: Hankins, Allyson [VCH] <Allyson.Hankins@vch.ca>

Cc: Wong, Titus [VCH] <Titus.Wong@vch.ca>; Thumath, Meaghan <meaghan.thumath@vch.ca>;

Fleck, Shelly [VCH] <Shelly.Fleck@vch.ca>; Lavery, John [PHSA] <john.lavery@phsa.ca>; Cooper,

Jesse [VCH] <Jesse.Cooper@vch.ca>; Weatherill, Shelagh [VCH] <shelagh.weatherill1@vch.ca>;

Watson, Brittany [VCH] <brittany.watson2@vch.ca>; Muniak, Allison [VCH]

<[Allison.Muniak@vch.ca](mailto>Allison.Muniak@vch.ca)>; Wilson, Bonnie [Director 520][VCH] <Bonnie.Wilson@vch.ca>; Dawar,

Meena [VCH] <Meena.Dawar@vch.ca>; Akey, Tammy [VCH] <tammy.akey@vch.ca>; Yang, Justin

[VCH] <justin.yang@vch.ca>

Subject: Re: Heat wave and temperature control **s.13(1), s.17(1)**

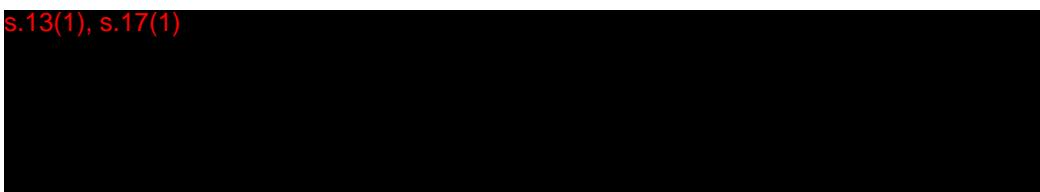
I have added Tammy Akey and Justin Yang to this email. L

Sent from my iPhone

On Jun 25, 2021, at 1:25 PM, Hankins, Allyson [VCH]

<Allyson.Hankins@vch.ca> wrote:

s.13(1), s.17(1)



Ally

Sent from my iPhone

On Jun 25, 2021, at 1:22 PM, Wong, Titus [VCH]
<Titus.Wong@vch.ca> wrote:

Hi All,

I had a conversation with Lauren, who is on site at VCC.
s.13(1), s.17(1)
s.13(1), s.17(1)

Any objections from this group?

Best,

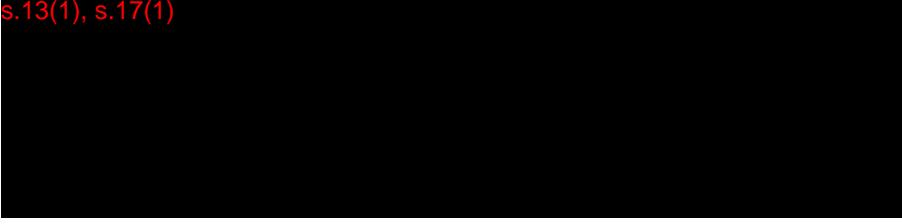
Titus

From: Thumath, Meaghan <meaghan.thumath@vch.ca>
Sent: Friday, June 25, 2021 1:09 PM
To: Fleck, Shelly [VCH] <Shelly.Fleck@vch.ca>; Wong, Titus [VCH]
<Titus.Wong@vch.ca>; Lavery, John [PHSA] <john.lavery@phsa.ca>
Cc: Kim, Lauren [VCH] <Lauren.Kim@vch.ca>; Hankins, Allyson [VCH]
<Allyson.Hankins@vch.ca>; Weatherill, Shelagh [VCH]
<shelagh.weatherill1@vch.ca>; Watson, Brittany [VCH]
<brittany.watson2@vch.ca>; Muniak, Allison [VCH]
<Allison.Muniak@vch.ca>; Wilson, Bonnie [Director 520][VCH]
<Bonnie.Wilson@vch.ca>; Dawar, Meena [VCH] <Meena.Dawar@vch.ca>
Subject: RE: Heat wave and temperature control
Importance: High

Hi Team, just to clarify this is the recommended
s.13(1), s.17(1)

Working with this brief, HEMBC assessed the sites and recommended
s.13(1)

s.13(1), s.17(1)



Many thanks,

M.

Meaghan Thumath, RN, MPH, D.LSHTM *she/her*

Regional Director Communicable Disease Control, Vancouver Coastal Health
Clinical Assistant Professor, School of Nursing, University of British Columbia
Clinician Scientist, Centre for Gender and Sexual Health Equity (CGSHE)

Email: Meaghan.thumath@vch.ca

Mobile: s.15(1)(l)

Office: #800-601 West Broadway, Vancouver, BC, V5Z 4C2

Admin: Lisan Kwintdt lisan.kwindt@vch.ca 6046752528

I acknowledge that I live and work on the traditional unceded homelands of the xʷməθkʷy̓əm (Musqueam), Skwxwú7mesh (Squamish), and Səl̓ílwətaʔ/Selilwitulh (Tsleil-Waututh) Nations

From: Fleck, Shelly [VCH] <Shelly.Fleck@vch.ca>
Sent: Friday, June 25, 2021 1:03 PM
To: Wong, Titus [VCH] <Titus.Wong@vch.ca>
Cc: Kim, Lauren [VCH] <Lauren.Kim@vch.ca>; Hankins, Allyson [VCH] <Allyson.Hankins@vch.ca>; Weatherill, Shelagh [VCH] <shelagh.weatherill1@vch.ca>; Watson, Brittany [VCH] <brittany.watson2@vch.ca>; Muniak, Allison [VCH] <Allison.Muniak@vch.ca>; Wilson, Bonnie [Director 520][VCH] <Bonnie.Wilson@vch.ca>; Dawar, Meena [VCH] <Meena.Dawar@vch.ca>; Thumath, Meaghan <meaghan.thumath@vch.ca>
Subject: Re: Heat wave and temperature control s.13(1), s.17(1)

Hi Titus. I do not think this is our work

Why don't you reach out to hembc and ask them for help?

Shelly

Sent from my iPhone

On Jun 25, 2021, at 12:55 PM, Wong, Titus [VCH]
<Titus.Wong@vch.ca> wrote:

Hi Team,

s.13(1), s.17(1)
[REDACTED]

Best,

Titus

From: Thumath, Meaghan <meaghan.thumath@vch.ca>
Sent: Friday, June 25, 2021 12:51 PM
To: Wong, Titus [VCH] <Titus.Wong@vch.ca>
Subject: FW: Heat wave and temperature control s.13(1),
s.17(1)
[REDACTED]

From: Wilson, Bonnie [Director 520][VCH]
<Bonnie.Wilson@vch.ca>
Sent: Friday, June 25, 2021 12:23 PM
To: Thumath, Meaghan <meaghan.thumath@vch.ca>; Gill,
Jagdeep [VCH] <Jagdeep.Gill@vch.ca>; Dawar, Meena [VCH]
<Meena.Dawar@vch.ca>; Chou, Hang [VCH]
<Hang.Chou@vch.ca>; Bhagat, Radhika [VCH]
<radhika.bhagat@vch.ca>; Malnis, Emily [VCH]
<Emily.Malnis@vch.ca>
Subject: RE: Heat wave and temperature control s.13(1),
s.17(1)
[REDACTED]

Thanks for this Meaghan – s.13(1), s.17(1)
s.13(1), s.17(1)
[REDACTED]

Bonnie Wilson

Pronouns she/her

Director, Vancouver Vaccine Operations

Vancouver Coastal Health

Direct 604 202-8241

e-mail bonnie.wilson@vch.ca

To book appointments please contact my Admin Assistant Pamela Eng at
pamela.eng@vch.ca

I acknowledge that my place of work lies on the unceded traditional homelands of the Musqueam, Squamish and Tsleil-Waututh Nations.

The content of this e-mail is confidential and may be privileged. If you receive this e-mail in error, please contact the sender and delete it immediately.

From: Thumath, Meaghan

Sent: Friday, June 25, 2021 11:29 AM

To: Gill, Jagdeep [VCH] <Jagdeep.Gill@vch.ca>; Dawar, Meena [VCH] <Meena.Dawar@vch.ca>; Chou, Hang [VCH] <Hang.Chou@vch.ca>; Bhagat, Radhika [VCH] <radhika.bhagat@vch.ca>; Wilson, Bonnie [Director 520] [VCH] <Bonnie.Wilson@vch.ca>; Malnis, Emily [VCH] <Emily.Malnis@vch.ca>

Subject: FW: Heat wave and temperature control s.13(1),
s.17(1)
[REDACTED]

s.13(1), s.17(1)
[REDACTED]

M.

From: Lavery, John [PHSA] <john.lavery@phsa.ca>

Sent: Friday, June 25, 2021 11:24 AM

To: Thumath, Meaghan <meaghan.thumath@vch.ca>

Subject: RE: Heat wave and temperature control s.13(1),
s.17(1)
[REDACTED]

Hi again Meghan – here is more information from one of my team:

s.13(1), s.17(1)
[REDACTED]

s.13(1), s.17(1)



John Lavery
Executive Director
Health Emergency Management British Columbia (HEMBC)
Provincial Health Services Authority
Cell: **s.15(1)(l)**

From: [Charters, Mary \[NH\]](#)
To: [Lavery, John \[PHSA\]](#)
Subject: Re: Updated BCCDC Guidance for Cooling Centres
Date: Saturday, June 26, 2021 9:19:33 AM

Thank you for this John!

I have lined up an MHO and Jana or Amy to attend a coordination call with EMBC on Tuesday to speak to cooling shelters for the North to local governments and our First Nations communities.

So this resource is very helpful and very timely!

Have a great weekend and stay cool.

Mary

Sent from [Workspace ONE Boxer](#)

On June 25, 2021 at 7:04:30 PM PDT, Lavery, John [PHSA] <john.lavery@phsa.ca> wrote:

FYI - there has been an update to the BCCDC Guidance for Cooling Centres, adding considerations for COVID-19.

<http://www.bccdc.ca/Health-Info-Site/Documents/Guidance-for-Cooling-Centres-COVID-19.pdf>

My best,

John

John Lavery
Executive Director
Health Emergency Management British Columbia (HEMBC)
Provincial Health Services Authority
#200-1333 W. Broadway
Vancouver, BC, Canada V6H 4C1

Mobile/WhatsApp [§ 15\(1\)\(l\)](#)
After hours on call: 1-250-686-6061
john.lavery@phsa.ca
Twitter: [@bchealthem](#)

From: [Phillips, Mark \[VCH\]](#)
To: [Parr, Sean \[VCH\]](#); [Daly, Patty \[VCH\]](#); [Taki, Richard \[VCH\]](#); [Sparks, Brett \[VCH\]](#)
Cc: [Turenko, Christine \[PHSA\]](#); [Scott, Michael](#); [Lavery, John \[PHSA\]](#)
Subject: Fwd: Village of Pemberton Situation Report #1 - Task #221279 Heatwave Flood
Date: Saturday, June 26, 2021 11:39:43 AM
Attachments: [Task 221279 Village of Pemberton EOC Situation Report #1.pdf](#)

Good afternoon,

The Village of Pemberton has activated its EOC in response to increased flood risk in the Valley due to heat / increased snow melt. Please see attached situation report.

An Evacuation Alert has been issued for localized areas within the valley and a Flood Watch has been issued this morning. We are in communication with the SLRD and Village EM leads.

In addition, Ministry of Forests Land and Natural Resource Operations is also advising that the significant heat event and resulting melt is expected to create an extreme risk of landslide from the Meager Volcanic Complex in the Upper Lillooet River drainage.

We will continue to monitor the situation and share updates as required.

My best,

Mark Phillips
604-816-2284

----- Forwarded message -----

From: "Turenko, Christine [PHSA]" <christine.turenko@phsa.ca>
Date: Jun. 26, 2021 10:56 a.m.
Subject: Fwd: Village of Pemberton Situation Report #1 - Task #221279 Heatwave Flood
To: "Vickery, Devon [VCH]" <Devon.Vickery@vch.ca>; "Kelly, Shari [VCH]" <Shari.Kelly@vch.ca>
Cc: "Phillips, Mark [VCH]" <Mark.Phillips@vch.ca>
Hi Devon and Shari,

Please see email below for awareness. I have been in touch with the municipality and will forward any updates.

Have a nice weekend!

Christine

Begin forwarded message:

From: Sarah Toews <stoews@pemberton.ca>
Date: June 25, 2021 at 9:42:57 PM PDT

To: preoc2.ops1@gov.bc.ca, Kevin Clark <kclark@pvdd.ca>, Sarah Morgan <SMorgan@slrd.bc.ca>, Michael Fusca <MFusca@slrd.bc.ca>, Sylvia Dan <sylvia.dan@lilwat.ca>, "Troy Bikadi (troy.bikadi@lilwat.ca)" <troy.bikadi@lilwat.ca>, "Simpson, Marc FLNR:EX" <Marc.Simpson@gov.bc.ca>, Michael HAMILTON <Michael.W.Hamilton@rcmp-qrc.gc.ca>, "Turenko, Christine [PHSA]" <christine.turenko@phsa.ca>, **s.22(1)** "Dave SOUTHAM - MFLNRO - District Manager: Sea to Sky Natural Resource District" <dave.southam@gov.bc.ca>, Malcolm SHULZ - MFLNRO Engineering Officer <malcolm.schulz@gov.bc.ca>, "Jollymore, Ashlee FLNR:EX" <Ashlee.Jollymore@gov.bc.ca>, Sharan Kaur <Sharan.Kaur@redcross.ca>, Megan Latimer <mlatimer@squamish.ca>, Ryan Donohue <rdonohue@whistler.ca>
Subject: Village of Pemberton Situation Report #1 - Task #221279 Heatwave Flood

EXTERNAL SENDER. If you suspect this message is malicious, please forward to spam@phsa.ca and **do not** open attachments or click on links.

Good Evening,

The Village of Pemberton EOC is activated to a level 1 for flood response in the Pemberton Valley.

We will issue a situation report each evening until the situation is resolved, or a different schedule is determined by the EOC.

If you do not wish to receive these updates, or wish for the distribution to be expanded, please respond to stoews@pemberton.ca

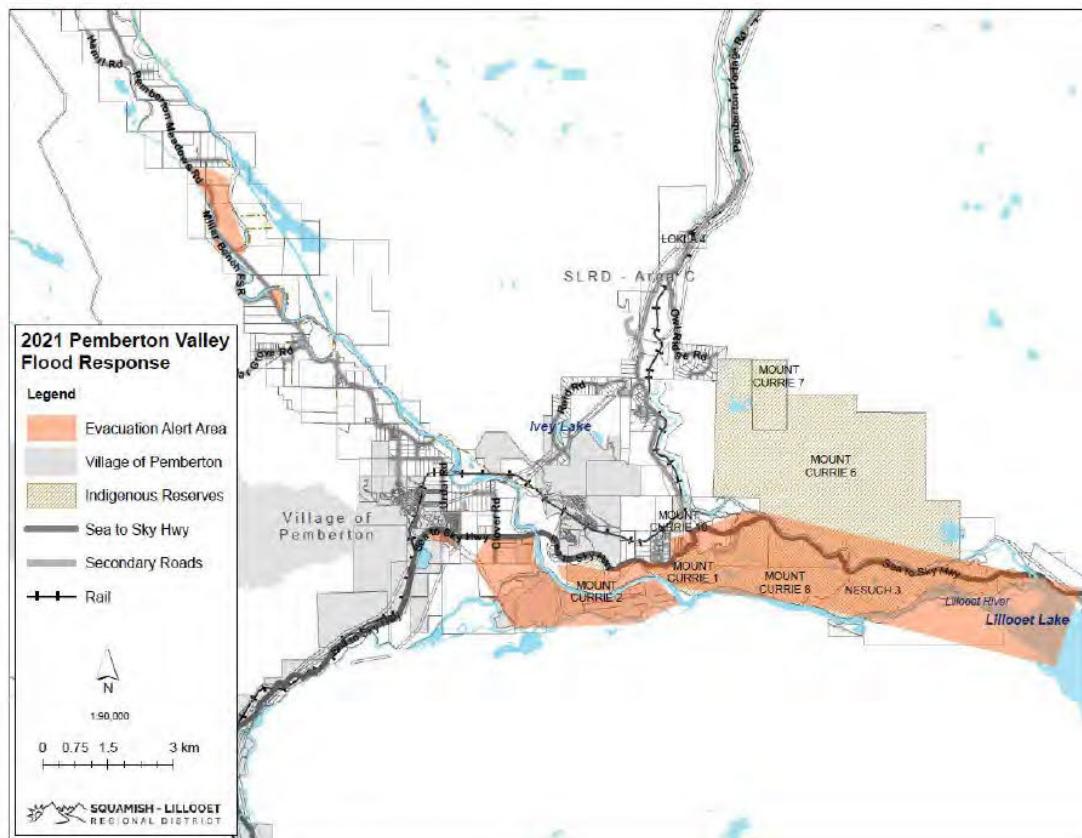
Village of Pemberton Situation Reports may contain sensitive operational information that is not for public distribution, or reproduction on social media or other platforms. Please do not forward this report.

Thank you! – Sarah

1. EVENT OVERVIEW

- Hot temperatures over the past few days have led to accelerated snowmelt rates from high elevation terrain causing rivers in the Pemberton Valley to rise significantly.
- Temperatures are forecast to exceed 40°C in the Pemberton area over the weekend, with temperatures exceeding 35°C forecast to persist far into next week. This significant heat event will have a large melting impact on remaining and permanent snow in higher elevations.
- At 11:00 a.m. June 25 BC River Forecast Centre issued a High Streamflow Advisory for the Lillooet River.
- Peak flows are expected early next week for upstream sites on the Lillooet River. Current modeling is indicating the potential for flows around the 5-year return period into Tuesday, June 29.
- Existing groundwater saturation creating surface flooding in some low-lying areas is occurring.

Areas at risk:



2. CURRENT STATUS

- High Streamflow Advisory has been posted on website and Facebook page.
- Sandbag Stations have been set up and are available for residents at the Village Municipal Hall and on Main Street in Mt. Currie. The location in Mt. Currie will have a sandbagging machine available from June 26 with an excavator operator to support machine filling.
- Resource Request has been submitted to request a standby crew from BC Wildfire Service to assist with sandbagging.
- Pemberton Fire Rescue aware of a call out for assistance with sandbagging may be necessary.
- As a pre-emptive measure, affected areas and properties in the at-risk area will be placed on Evacuation Alert tomorrow June 26

3. EOC UPDATES

- EOC has been activated to a level 1 (virtual) and will be remaining active throughout the weekend.
- A joint EOC may be activated if it is forecasted to have collective impacts and initiating a level 2 or 3 EOC response, as per the Pemberton Valley Interim Integrated Flood Response Plan.

4. ACTIONS PLANNED FOR CURRENT OPERATIONAL PERIOD (48-hours)

- PVDD continue to monitor rivers, provide ongoing updates, expertise and operational recommendations.
- Issue Evacuation Alert for affected areas and properties
- Issue emergency notification via PembertonAlert in conjunction with Evacuation Alert
- Continue liaising with Lil'wat, SLRD and PVDD and relevant agencies to coordinate response.
- Monitor forecasts throughout the weekend with an updated RFC modeling for the Lillooet River expected on Sunday.

5. RESOURCE COMMITMENTS



6. RESOURCE REQUIREMENTS OF EOC

- Additional human resources to assist with sandbagging – Resource Request Submitted

7. EXTERNAL COMMUNICATIONS & ADDITIONAL INFORMATION

- Coordination call between Lil'wat, SLRD, PVDD and the Village will be held Sunday June 27th at 16:00.

8. ATTACHMENTS

- Evacuation Alert Overview Map.

SITUATION REPORT PREPARED BY:

Name: Sarah Toews

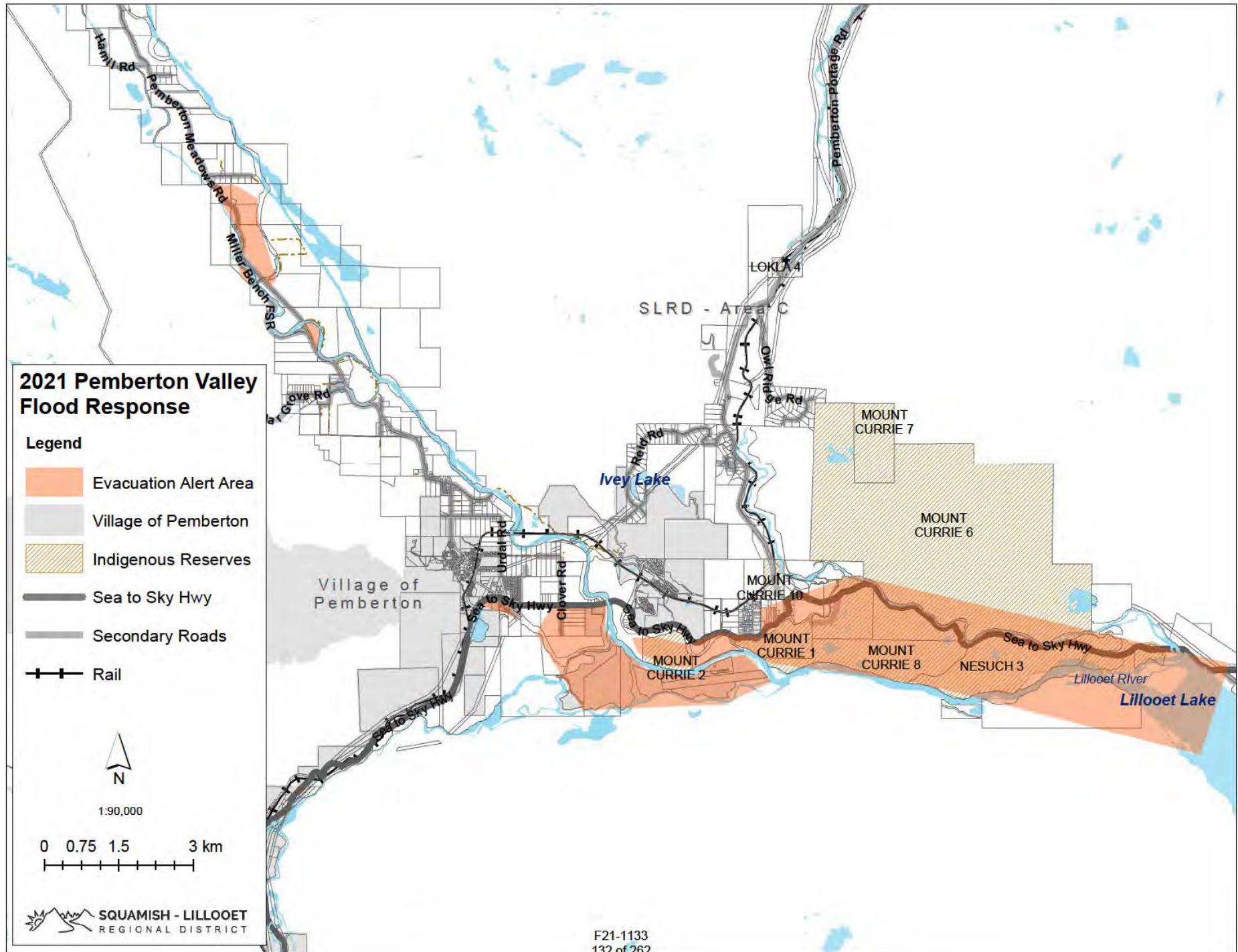
SITUATION REPORT APPROVED BY:

Name: Nikki Gilmore

Position: Liaison Officer
EOC Phone Number: 604-902-1196
EOC Email: stoews@pemberton.ca

Position: EOC Director
Email: ngilmore@pemberton.ca
Phone Number: 604-966-8564

Date of Issue: June 25, 2021
Time of Issue: 20:21



F21-1133
132 of 262

F22-1576
Page 138 of 693

From: [Phillips, Mark \[VCH\]](#)
To: [Daly, Patty \[VCH\]](#); [Choi, Alexandra \[VA\]](#)
Cc: [Turenko, Christine \[PHSA\]](#); [Lavery, John \[PHSA\]](#)
Subject: Health information for evacuees - 2021 Pemberton Valley Flooding
Date: Saturday, June 26, 2021 8:33:11 PM
Attachments: [FINAL letter for Lillooet lake area evacuees Aug 21.doc](#)
Importance: High

Hi Dr. Daly and Dr. Choi,

To summarize the most recent update:

- due to flood risk in Pemberton, 600 community members will be evacuated tonight
- a registration centre is being setup at the recreational complex, supported by the CRC
- evacuees are being sent to Whistler and Squamish. They believe that there is enough hotel vacancy in those communities at this time to lodge the evacuees
- the Lil'wat Nation has activated their EOC and are coordinating with the SLRD.
- there is no risk to Pemberton Health Centre, at this time

Thank you so much for your support with updating the attached letter. SLRD and CRC said that they are able to coordinate distributing it to evacuees tomorrow am. They also noted how much the evacuees appreciated this letter from VCH last year.

Thanks for everything and please let me know if there is anything I can help with.

My best,

Mark Phillips
604-816-2284

August 21, 2020

To: Evacuees of Lillooet Lake area

In challenging times like this, it is important that we work together in order to help take care of ourselves and those around us. We also want you to know that we are here to support you.

Pay attention to your health and how you are feeling. You can call 8-1-1 anytime to talk to a nurse at HealthLinkBC and get advice about how you are feeling and what to do next. 8-1-1 has translation services in 130 languages. If you require urgent medical attention, please call 911 or visit your local emergency department.

COVID-19 Prevention:

We understand that you may have questions about how to follow public health recommendations to prevent the spread of COVID-19 while in temporary accommodations during this emergency.

The following are some basic steps you can take to reduce risk:

- The best protection is proper hand washing, including before and after you eat your meals.
- Avoid touching your face, eyes, mouth and nose prior to washing your hands.
- Practice good cough and sneeze etiquette

While maintaining physical distance may be challenging while staying away from home, there are some ways to reduce high risk interactions with others:

- Avoid crowded places and non-essential gatherings
- Avoid common greetings, such as handshakes
- Limit contact with people at higher risk (e.g. older adults and those in poor health)
- Where possible, limit those who stay or visit you in your accommodations to people who usually reside with you in your household

IF YOU THINK YOU MIGHT HAVE COVID-19, help prevent spreading it to others by following these instructions

- Cover your coughs and sneezes
- Wash your hands
- Do not share household items
- Flush the toilet with the lid down
- Wear a face mask
- Use the [BC COVID-19 Self-Assessment Tool](https://bc.thrive.health) (<https://bc.thrive.health>) to determine if you need further assessment or testing for COVID-19, as well as further guidance on self-isolation. Individuals with even mild symptoms are advised to get tested.

More information on COVID-19 can be found online from [Vancouver Coastal Health](http://www.vch.ca/covid-19) (<http://www.vch.ca/covid-19>) and the [British Columbia Centre for Disease Control](http://www.bccdc.ca/health-info/diseases-conditions/covid-19) (<http://www.bccdc.ca/health-info/diseases-conditions/covid-19>). The province has also created a phone service to provide **non-medical** information about COVID-19 which is available from 7:30 a.m. - 8 p.m. at **1-888-COVID19** (1-888-268-4319) or via text message at **604-630-0300**.

If you have any questions about the information in this letter, please contact local Vancouver Coastal Health Protection @ 604-892-2293

From: Galt, Jamie HLTH:EX
To: Lavery, John [PHSA]
Subject: FW: **s.12(1), s.13(1), s.17(1)**
Date: Tuesday, June 29, 2021 10:31:37 AM
Attachments: **s.12(1), s.13(1), s.17(1)**
Importance: High

EXTERNAL SENDER. If you suspect this message is malicious, please forward to spam@phsa.ca and do not open attachments or click on links.

FYI
J

From: Cameron, Mary HLTH:EX <Mary.Cameron@gov.bc.ca>
Sent: June 29, 2021 8:34 AM
To: Belle-Isle, Lynne M MMHA:EX <Lynne.Belle-Isle@gov.bc.ca>; Kinch, Matthew MMHA:EX <Matthew.Kinch@gov.bc.ca>; Perisic, Dragana HLTH:EX <Dragana.Perisic@gov.bc.ca>; Day, Meghan HLTH:EX <Meghan.Day@gov.bc.ca>; Wren, Anna HLTH:EX <Anna.Wren@gov.bc.ca>; Ye, Xibiao HLTH:EX <Xibiao.Ye@gov.bc.ca>; Galt, Jamie HLTH:EX <Jamie.Galt@gov.bc.ca>; Przydatek, Maria E HLTH:EX <Maria.Przydatek@gov.bc.ca>; Miramontes, Lara HLTH:EX <Lara.Miramontes@gov.bc.ca>; Chandler, Breanna HLTH:EX <Breanna.Chandler@gov.bc.ca>; Maxson, Sandra HLTH:EX <Sandra.Maxson@gov.bc.ca>; Patterson, Sarah MCF:EX <Sarah.Patterson@gov.bc.ca>; Amyot, Sarah HLTH:EX <Sarah.Amyot@gov.bc.ca>; Erickson, Anders HLTH:EX <Anders.Erickson@gov.bc.ca>
Cc: Cassady, Adam HLTH:EX <Adam.Cassady@gov.bc.ca>; Parker, Esther HLTH:EX <Esther.Parker@gov.bc.ca>
Subject: FW: **s.12(1), s.13(1), s.17(1)**
Importance: High

Hi all,

s.12(1), s.13(1), s.17(1)

In other news, Natural Resources Canada released it's long-awaited National Issues Report on climate change yesterday (timely reading!):

<https://changingclimate.ca/national-issues/>

Hope you're all staying cool out there. A special shout out and thank you to Jamie and Maria at the EMU as the temperatures soar and wildfire risk increases.

Stay safe,

Mary

From: Neale, Tina ENV:EX <Tina.Neale@gov.bc.ca>
Sent: June 28, 2021 4:24 PM

To: Grbavac, Danielle ENV:EX <Danielle.Grbavac@gov.bc.ca>; McLachlan, Ian P AFF:EX <Ian.McLachlan@gov.bc.ca>; Poon, David AFF:EX <David.Poon@gov.bc.ca>; Knox, Graham G AFF:EX <Graham.Knox@gov.bc.ca>; Raymond, Mark AFF:EX <Mark.Raymond@gov.bc.ca>; Craig, Ken EMBC:EX <Ken.Craig@gov.bc.ca>; Forge, Kathryn EMBC:EX <Kathryn.Forge@gov.bc.ca>; Dessouki, Tarik ENV:EX <Tarik.Dessouki@gov.bc.ca>; Weick, Ted J ENV:EX <Ted.Weick@gov.bc.ca>; Tesch, David ENV:EX <David.Tesch@gov.bc.ca>; Dolhaine, Daphne ENV:EX <Daphne.Dolhaine@gov.bc.ca>; Davis, Celine ENV:EX <Celine.Davis@gov.bc.ca>; Berry, Julia ENV:EX <Julia.Berry@gov.bc.ca>; Wolf, Johanna ENV:EX <Johanna.Wolf@gov.bc.ca>; Broad, Amanda ENV:EX <Amanda.Broad@gov.bc.ca>; Gordon, Charlie ENV:EX <Charlie.Gordon@gov.bc.ca>; Back, Theodore ENV:EX <Theodore.Back@gov.bc.ca>; Grant, Jennifer ENV:EX <Jennifer.Grant@gov.bc.ca>; Berardinucci, Julia F ENV:EX <Julia.Berardinucci@gov.bc.ca>; Sigg, Dominique ENV:EX <Dominique.Sigg@gov.bc.ca>; Sandhu, Jo Ann FLNR:EX <JoAnn.Sandhu@gov.bc.ca>; Ayele, Taye FLNR:EX <Taye.Ayele@gov.bc.ca>; O'Neil, Hayley FLNR:EX <Hayley.ONeil@gov.bc.ca>; Roman, George FLNR:EX <George.Roman@gov.bc.ca>; Cameron, Mary HLTH:EX <Mary.Cameron@gov.bc.ca>; Brooks, Jessica MUNI:EX <Jessica.Brooks@gov.bc.ca>; Tudhope, Dave R MUNI:EX <Dave.Tudhope@gov.bc.ca>; Burleson, Ron MUNI:EX <Ron.Burleson@gov.bc.ca>; Pilkington, Ian TRAN:EX <Ian.Pilkington@gov.bc.ca>; Borowko, Whitney SDPR:EX <Whitney.Borowko@gov.bc.ca>

Cc: Westley, Rebecca ENV:EX <Rebecca.Westley@gov.bc.ca>; Riddell, Archie ENV:EX <Archie.Riddell@gov.bc.ca>

Subject: s.12(1), s.13(1), s.17(1)

Importance: High

Good afternoon colleagues,

s.12(1), s.13(1), s.17(1)



I'd be happy to try to answer questions if you have any. Thanks again for your strong collaboration; I am looking forward to seeing your initiatives progress over the next few months.

Stay cool!

Tina

Tina Neale
Director, Climate Risk Management
Climate Action Secretariat
Ministry of Environment and Climate Change Strategy
Phone: 778-698-7315

I acknowledge, with gratitude and respect, the Lək̄ʷəŋən peoples on whose traditional territory I live and work, and recognize the Songhees, Esquimalt (Xwsepsum), and WSÁNEĆ Nations whose deep connections with this land continue to this day.

From: [Lavery, John \[PHSA\]](#)
To: [MacKinnon, Darlene EHS:EX](#)
Subject: RE: Call?
Date: Tuesday, June 29, 2021 11:02:45 AM

11:30 works.

John Lavery
Executive Director
Health Emergency Management BC
Mobile: **s.15(1)(l)**

On Jun. 29, 2021 11:00 a.m., "MacKinnon, Darlene EHS:EX"
<Darlene.MacKinnon@bcehs.ca> wrote:
Wilson and I will call you – does 1130

From: Lavery, John [PHSA] <john.lavery@phsa.ca>
Sent: June 29, 2021 10:57 AM
To: MacKinnon, Darlene EHS:EX <Darlene.MacKinnon@bcehs.ca>
Subject: Call?

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

Hi Darlene - do you have time for a quick call? It is related to the heat situation. If so - can you call me at **s.15(1)(l)**

Thanks,

John

John Lavery
Executive Director
Health Emergency Management BC
Mobile: **s.15(1)(l)**

From: [Lavery, John \[PHSA\]](#)
To: [Phillips, Mark \[VCH\]](#); [Delorme, Gerry \(PHSA\) \[VIHA\]](#)
Cc: [Gregory, Breanna \[PHSA\]](#)
Subject: RE: VCH Extreme Heat Response - Sitrep
Date: Tuesday, June 29, 2021 1:18:02 PM

Looks great - great work Breanna!

John Lavery
Executive Director
Health Emergency Management British Columbia (HEMBC)
Provincial Health Services Authority
Cell: **s.15(1)(i)**

From: Phillips, Mark [VCH] <Mark.Phillips@vch.ca>
Sent: Tuesday, June 29, 2021 1:13 PM
To: Lavery, John [PHSA] <john.lavery@phsa.ca>; Delorme, Gerry (PHSA) [VIHA] <Gerry.Delorme@VIHA.CA>
Cc: Gregory, Breanna [PHSA] <breanna.gregory@phsa.ca>
Subject: Fwd: VCH Extreme Heat Response - Sitrep

Fyi. Draft will be sent out later today.

We will be developing one for FH as well.

Kudos to Breanna for making this happen within an hour.

Mark Phillips
604-816-2284

----- Forwarded message -----

From: "Pope, Darcia [VCH]" <Darcia.Pope@vch.ca>
Date: Jun. 29, 2021 1:07 p.m.
Subject: VCH Extreme Heat Response - Sitrep
To: "Eliopoulos, Vivian [VCH]" <Vivian.Eliopoulos@vch.ca>; "Brown, Ross Dr [VCH]" <Ross.Brown@vch.ca>; "Daly, Patty [VCH]" <Patricia.Daly@vch.ca>; "Heppell, Leanne [PH]" <LHeppell@providencehealth.bc.ca>; "Phillips, Mark [PHSA]" <Mark.Phillips@phsa.ca>
Cc: "Gregory, Breanna [PHSA]" <breanna.gregory@phsa.ca>; "Bortignon, Delia [VCH]" <Delia.Bortignon@vch.ca>; "Gilbert, Adrienne [VCH]" <Adrienne.Gilbert@vch.ca>
Please find the VCH PHC draft sit rep attached to provide status as of 1300 hours.

We will do a review with all stakeholder and provide another update end of day.

A HUGE thank you to Breanna from HEMBC for working with me so quickly on this today!

Darcia

Darcia Pope

Vice President and Chief Transformation Officer

Planning Chief: COVID-19 Regional Emergency Operations Centre

Vancouver Coastal Health

mobile **s.15(1)(l)**

e-mail darcia.pope@vch.ca

I acknowledge that my place of work lies on the unceded traditional homelands of the Musqueam, Squamish and Tsleil-Waututh Nations.

The content of this e-mail is confidential and may be privileged. If you receive this e-mail in error, please contact the sender and delete it immediately.

From: [ECAalertMe](#)
To: [Lavery, John \[PHSA\]](#)
Subject: [WARNING: ATTACHMENT UNSCANNEDE]Alert for BC Weather Alerts (009Ri)
Date: Tuesday, June 29, 2021 2:38:14 PM

EXTERNAL SENDER. If you suspect this message is malicious, please forward to spam@phsa.ca and **do not** open attachments or click on links.

Issued at 2021-06-29 21:31 UTC by Environment Canada, the B.C. Ministry of Environment:
Special air quality statement issued for:

Sunshine Coast - Saltery Bay to Powell River, B.C. (082320)

Current details:

The Ministry of Environment & Climate Change Strategy in collaboration with the Vancouver Coastal Health Authority has issued an Air Quality Advisory for Powell River due to high concentrations of fine particulate matter that are expected to persist until weather conditions change.

Exposure is particularly a concern for individuals with chronic conditions such as asthma, COPD, heart disease, and diabetes; respiratory infections such as COVID-19, pregnant women, infants, and older adults. Persons with chronic underlying medical conditions or acute infections should postpone or reduce strenuous exercise until the advisory is lifted. Where appropriate, maintain physical distancing. Anyone experiencing symptoms such as continuing eye or throat irritation, chest discomfort, shortness of breath, cough or wheezing, should follow the advice of their health care provider. Staying indoors helps to reduce particulate matter exposure.

If you or those in your care are exposed to wildfire smoke, consider taking extra precautions to reduce your exposure. Wildfire smoke is a constantly-changing mixture of particles and gasses which includes many chemicals that can harm your health. For more details, please consult www.canada.ca/en/environment-climate-change/services/air-quality-health-index/wildfire-smoke.html.

For more information on current air quality, visit
www2.gov.bc.ca/gov/content/environment/air-land-water/air.

Visit www.airhealth.ca for information on how to reduce your health risk and your personal contribution to pollution levels, as well as for current and forecast AQHI values.

Please continue to monitor alerts and forecasts issued by Environment Canada.

[More details on the alert are available here.](#)

The latest status and details on all alerts, including alerts that are not part of your subscription, can be found here: http://www.weather.gc.ca/warnings/index_e.html

This is an automated email from EC Alert me and replies to this message will neither be read nor receive a response.

To unsubscribe from these emails please log in here <https://ecalertme.weather.gc.ca>.

If you wish to contact us, please email us at ec.meteo.ec@canada.ca.

From: [Cunnings, Ian](#) EMBC:EX
To: [Hurley, Alan](#) EMBC:EX; [Bhalla, Amrita](#) EMBC:EX; [Bland, Craig W](#) EMBC:EX; [Cunnings, Ian](#) EMBC:EX; [Owens, Jeff](#) EMBC:EX; [Williams, Juliana](#) EMBC:EX; [Fryer, Kathleen](#) EMBC:EX; [Meeks, Ken](#) EMBC:EX; [Lolacher, Lorraine](#) EMBC:EX; [Aeichele, Nicole](#) EMBC:EX; [Laing, Richard](#) EMBC:EX; [Miller, Sandy](#) EMBC:EX; [Glass, Shaun](#) EMBC:EX; [Haley, Tyler](#) EMBC:EX; [Black, Leanne](#) EMBC:EX; [MacDonald, Peter M](#) EMBC:EX; [John Oakley](#) s.22(1) ; [Oakley, John](#) EMBC:EX; [Godlonton, Brian](#) EMBC:EX; [Wright, Steve](#) EMBC:EX
Cc: [EMBC SWE PREOC Operations 1](#) EMBC:EX
Subject: EMBC Severe Weather Event – Heat Wave Support
Date: Tuesday, June 29, 2021 2:59:43 PM
Importance: High

EXTERNAL SENDER. If you suspect this message is malicious, please forward to spam@phsa.ca and do not open attachments or click on links.

South West Emergency Management Partners

To assist Indigenous Communities and Local Governments in responding to the current Heat Wave the following is an overview of what supports are available through the Emergency Program Act:

- Reimbursements are limited to incremental costs, examples include:
 - Staff wages/overtime to open a civic facility that would otherwise not be open.
 - Workers Compensation coverage for ESS volunteers to support.
 - Water for use/distribution within the facility.
 - Transportation to and from cooling centers in communities where no scheduled public or reasonable transportation exists.
 - Requires Expense Authorization Form (EAF) approval from PREOC
- For communities that do not have suitable facilities, please contact EMBC to review and discussion options.
 - Community requested by Health Authority to provide assistance to respond to impacts to current heat wave, those activities may be considered for reimbursement.
 - Would be considered through Expense Authorization Form (EAF) to the EMBC Regional Duty Manager or PREOC.
 - Incremental costs to support fire service responding to increased heat related calls.
 - Would be considered through Expense Authorization Form (EAF) to the EMBC Regional Duty Manager or PREOC.
- “For Indigenous communities in BC, EMBC is working in close coordination with the First Nations Health Authority and Indigenous Services Canada to provide wrap-around supports to address public safety concerns. Please contact the EMBC Regions or PREOC if there are heat-related emergency needs or gaps in your community.”

If you have any questions don't hesitate to contact the SW PREOC at, 778-572-3962 or you can send your EAF forms to; preoc2.ops1@gov.bc.ca . After hours support is available by contacting the EMBC Emergency Coordination Centre at 1-800-663-3456.

Ian Cunnings | Senior Regional Manager
[Emergency Management BC](#)
14292 Green Timbers Way

Surrey, B.C. CANADA V3T 0J4

Ph: 236-468-1780 Cell:**s.15(1)(l)**
24 Hour Emergency Reporting: 1 800 663-3456

With gratitude, acknowledging I am working on the traditional territory of the Kwantlen, Semiahmoo and Katzie people

Follow PreparedBC



Follow EmergencyInfoBC



From: HEMBC_North
To: Weger, Annette [NHA]; Biddlecombe, Moira [NH]; De Smit, Angela [NHA]; Fraser, Sherry [NHA]; Ulrich, Cathy [NHA]; Chipman, Desa [NHA]; Collins, Eryn [NHA]; Quinn, Jessica [NHA]; Raper, Steve [NHA]; Cozac, Joanne [NHA]; Fugere, Corinna [NHA]; Quibell, Doug [NHA]; Zirul, Chelan [NHA]; Corneil, Trevor [NHA]; Kling, Rakel [NHA]; Fumerton, Raina [NHA]; Kim, Jong [NHA]; Kiss, Kendra [NHA]; Steward, Erin [NHA]; Maracle, Melanie [NHA]; Barlow, Keltie [NHA]; Shawara, Judy (Judith) [NHA]; Petsul, Daryl [NHA]; Clemas, Lia [NHA]; Anguish, Penny [NHA]; Johnston, Sandra (Sandie) [NHA]; Nordli, Kim [NHA]
Cc: Romanas, Amy [PHSA]; HEMBC_North; Lavery, John [PHSA]
Subject: #1- Situational Update for NE HSDA and NI HSDA - HWY 97 North closures due to fire
Date: Tuesday, June 29, 2021 3:15:47 PM
Attachments: [image001.png](#)
Importance: High

Urgent concerns: Tuesday, June 29 – Fire and Flood information

○ Weather Update with Environment and Climate Change Canada

- High pressure system today, extreme heat to continue today and tomorrow with some cooling Thursday and Friday. Showers and Risk of thunderstorms on Wednesday and Thursday in the North East. With this heat – lag time of 3 or 4 days for effect of the heat on individuals as well as environment.

○ River Forecast Centre

Flood Warning – Upper Fraser River (UPGRADED)

The River Forecast Centre is **upgrading** to a **Flood Warning** for the **Upper Fraser River** including:

- **Upper Fraser River including the Robson Valley and areas from Sinclair Mills upstream to Torpy, Dome Creek, Dore River, McBride and surrounding tributaries**

High Streamflow Advisory – Quesnel River

The River Forecast Centre is **issuing** a **High Streamflow Advisory** for:

- **Quesnel River and its tributaries**

○ Prince George Fire Centre update

- Lightning overnight – received a number of fires from those event – significant fire behavior, as many resources on as possible –
- **2 fires of note**
- **G9120 – Fort Nelson south of Trutch – 100 hectares in size at Hwy 97 Rank 5 – impact Hwy 97 north soon.**
- **G90975– 3000 hectares Rank 5 and 6 –**

recommendation to put out an Evac Alert in the Pink Mountain area – Highway 97 is currently closed with traffic control by RCMP at Buckinghouse to Sikanni Chief in the Pink Mountain area.

○ **Health Emergency Management BC. / Northern Health**

- Working with facilities on cooling efforts in facilities and in community.
Monitoring situation of floods and fires.

○ **Fraser Fort George Regional district**

- — one family evacuated from flooding and sandbag stations setup in 3 different locations.

Any further Provincial Regional EOC coordination call information will be summarized and forwarded to you as required. Currently there are no other calls scheduled at this time.

Many thanks

Jana Hargreaves
Coordinator
Northern Health Emergency Management
308 – 1488 4th Avenue, Prince George, BC. V2L 4Y2
Cel 778-349-4730
email: jana.hargreaves@northernhealth.ca
Northern Health Emergency Management On- Call: 1-855-554-3622



I am honoured and privileged to live, work and play on the traditional territory of the Lheidli T'enneh

From: Korchinski, Lori [VCH]
To: Hay, Christy [CWBC]; Phillips, Mark [VCH]; de Moor, Michelle [VCH]; Heppell, Leanne [PH]; Dillon, Richard [FH]
Cc: Lavery, John [PHSA]
Subject: RE: FW: Transporting in heat
Date: Tuesday, June 29, 2021 3:29:18 PM
Attachments: [image001.png](#)

Thanks Christy-Ruby is organizing some communication for RESP/RTP.

Lori

From: Hay, Christy [CWBC] <cxhay@cw.bc.ca>
Sent: Tuesday, June 29, 2021 2:54 PM
To: Phillips, Mark [VCH] <Mark.Phillips@vch.ca>; de Moor, Michelle [VCH] <Michelle.DeMoor@vch.ca>; Heppell, Leanne [PH] <LHeppell@providencehealth.bc.ca>; Dillon, Richard [FH] <Rich.Dillon@fraserhealth.ca>; Korchinski, Lori [VCH] <Lori.Korchinski@vch.ca>
Cc: Lavery, John [PHSA] <john.lavery@phsa.ca>
Subject: RE: FW: Transporting in heat

Thanks Mark
Christy

Register for your COVID-19 Vaccine: [HERE](#)
Take the COVID-19 self-assessment tool [HERE](#)

Christy Hay, MSN, RN (*she/her/hers*)

CW EOC Operations Section Chief

Interim Executive Director, CW CST & Clinical Operations, BC Children's Hospital

Children's Development & Rehabilitation Programs; Emergency & Trauma Services; Access & Utilization; Nursing Support Services; Oncology/Hematology/BMT; CW Covid-19 Collections Center

Adjunct Professor, School of Nursing University of British Columbia

Administrative Assistance Christina Morales - christina.morales@cw.bc.ca

3B10 - 4500 Oak Street, Vancouver, BC, V6H3N1

604-875-2345 ext 458175

Mobile: [s.15\(1\)\(l\)](#)

cxhay@cw.bc.ca

web: www.bccchildrens.ca



Based in the traditional unceded traditional territories of the xʷməθkʷəy̓əm (Musqueam), Skwxwú7mesh (Squamish), and Sel̓íl̓witulh (Tsleil-Waututh) First Nations peoples. Through acknowledging our colonial history, I hope to live, learn, and contribute to creating a shared future based upon truth, reconciliation, and justice.

Confidentiality Notice: This e-mail, including any attachments, is for the sole use of the intended recipient(s) and may contain private,

From: Phillips, Mark [VCH] <Mark.Phillips@vch.ca>
Sent: Tuesday, June 29, 2021 2:44 PM
To: de Moor, Michelle [VCH] <Michelle.DeMoor@vch.ca>; Hay, Christy [CWBC] <cxhay@cw.bc.ca>; Heppell, Leanne [PH] <LHeppell@providencehealth.bc.ca>; Dillon, Richard [FH] <Rich.Dillon@fraserhealth.ca>; Korchinski, Lori [VCH] <Lori.Korchinski@vch.ca>
Cc: Lavery, John [PHSA] <john.lavery@phsa.ca>
Subject: Fwd: FW: Transporting in heat

Hi Michelle, Lori, Leanne, Rich and Christy,

I imagine you are aware already, but I wanted to share the below email re EHS / Helijet, specifically highlighting:

Right now Helijet has told us that with the current temperatures they won't be able to land at any of the H1 helipads (VGH, RCH, C&W to name the most obvious ones) so they have to road them from a close by airport.

Mark Phillips
604-816-2284

----- Forwarded message -----
From: "Turenko, Christine [PHSA]" <christine.turenko@phsa.ca>
Date: Jun. 29, 2021 2:12 p.m.
Subject: FW: Transporting in heat
To: "Phillips, Mark [VCH]" <Mark.Phillips@vch.ca>
Cc:
Hi Mark,

Whistler asked if there was any impact to flying in the heat and indeed there is. See below for awareness as pass along as needed.

Thanks,

Christine Turenko
Coordinator, VCH Acute – Lions Gate & Sea-to-Sky
Health Emergency Management British Columbia (HEMBC)
Mobile: 604-690-5705

From: Dickson, Julia [VCH]
Sent: Tuesday, June 29, 2021 1:53 PM
To: Turenko, Christine [PHSA]

Subject: FW: Transporting in heat

From: Lightbody, Ian EHS:EX <Ian.Lightbody@bcehs.ca>

Sent: Tuesday, June 29, 2021 1:32 PM

To: Hawkes-Frost, Lucas EHS:EX <Lucas.HawkesFrost@bcehs.ca>; Dickson, Julia [VCH] <Julia.Dickson@vch.ca>

Cc: Schiere, Tammy EHS:EX <Tammy.Schiere@bcehs.ca>; Graham, Robert EHS:EX <Robert.Graham@bcehs.ca>

Subject: RE: Transporting in heat

Helicopters (rotary wing) are definitely affected by heat (as are fixed wing aircraft).

Generally hot temperatures and high altitude are bad for aircraft performance (hence Mexico City or Denver are not great places for flying). Both make the air thinner so the wings can't lift as much. Jet engines also have what are in effect little wings inside them to compress air and hot and/or high means the engines can't put out as much power.

So you have a bit of a double whammy – not as much lift from the wing/rotor blade and not as much power from your engine.

Right now Helijet has told us that with the current temperatures they won't be able to land at any of the H1 helipads (VGH, RCH, C&W to name the most obvious ones) so they have to road them from a close by airport.

Summit's MD902 has better H1 performance up to 29C (after which they need to do some confirmation calculations). Never thought I would see 29C being a problem here. Options when you're just over the H1 limit are to lose weight if you can.

For fixed wing this means you need a longer runway or less weight.

Any questions let me know.

Ian

From: Hawkes-Frost, Lucas EHS:EX <Lucas.HawkesFrost@bcehs.ca>

Sent: June 29, 2021 13:24

To: Dickson, Julia [VCH] <Julia.Dickson@vch.ca>

Cc: Schiere, Tammy EHS:EX <Tammy.Schiere@bcehs.ca>; Lightbody, Ian EHS:EX <Ian.Lightbody@bcehs.ca>; Graham, Robert EHS:EX <Robert.Graham@bcehs.ca>

Subject: RE: Transporting in heat

Hi Julia – the short answer is yes potentially, owing to the implications for lift. I am certainly no expert though so am copying in the aviation team who can comment more competently.

Yes things are incredibly challenging right now – the whole system – it's good to be working closely as a big team now – it shines through on days like today!

All the best,
Lucas

From: Dickson, Julia [VCH] <Julia.Dickson@vch.ca>
Sent: June 29, 2021 1:16 PM
To: Hawkes-Frost, Lucas EHS:EX <Lucas.HawkesFrost@bcehs.ca>
Subject: Transporting in heat

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

Hi Lucas,

Got a question today if transportation via flight/chopper are affected by the heat? Just curious if we needed it from the remote sites.

Sounds like it was madness everywhere last night- hope you guys are coping.

Thanks,

Julia Dickson, RN BSN

Coastal Care Coordinator
Cell: 778-873-2684
Email:Julia.dickson@vch.ca

Vancouver Coastal Health | Lions Gate Hospital
231 East 15th Street, North Vancouver, BC V7L 2L7

From: HEMBC, North
To: HEMBC, North; Weger, Annette [NHA]; Biddlecombe, Moira [NH]; De Smit, Angela [NHA]; Fraser, Sherry [NHA]; Ulrich, Cathy [NHA]; Chapman, Desa [NHA]; Collins, Eryn [NHA]; Quinn, Jessica [NHA]; Raper, Steve [NHA]; Cozac, Joanne [NHA]; Fugere, Corinna [NHA]; Quibell, Doug [NHA]; Zirul, Chelan [NHA]; Corneil, Trevor [NHA]; Kling, Rakel [NHA]; Tillotson, Sherri [NHA]; Fumerton, Raina [NHA]; Kim, Jong [NHA]; Kiss, Kendra [NHA]; Steward, Erin [NHA]; Maracle, Melanie [NHA]; Barlow, Keltie [NHA]; Shawara, Judy (Judith) [NHA]; Petsul, Daryl [NHA]; Clemas, Lia [NHA]; Anquish, Penny [NHA]; Johnston, Sandra (Sandie) [NHA]; Nordli, Kim [NHA]; Oliver, Jordan [NHA]; Patient Transfer
Cc: Romanas, Amy [PHSA]; Lavery, John [PHSA]
Subject: Update #3- Situational Update for NE HSDA and NI HSDA - HWY 97 North closures due to fire
Date: Tuesday, June 29, 2021 6:34:45 PM
Attachments: [image001.png](#)

The Prince George Fire Centre called a coordination call at 1800-1900 hours this evening with the following to report and discuss:

- Expectations next few days: Forecast next 3 days: ground is dry, dry air, entering into a ridge breakdown and moving into Alberta, upper trough with area of instability, with cooler air. **Wednesday: SEVERE WEATHER, strong winds 15-25 km an hour, possibly 45km-75 km hour by late evening , lightning and thunderstorms in PG as well as north of Peace River to Yukon, NWT.** Expecting rapid fire growth with this. **Thursday and Friday – cooler, with northerly winds.**
- Fire response – all crews have been pulled due to fire behavior and heat stress concerns for fire fighters, unable to draw resources from around the province as other regions are challenged at this time as well. Focus is on detection, gathering information and tracking.

G80997: Pink Mountain area – all fires have merged into one fire. Extreme fire behavior. Growth is happening quickly and more expected tomorrow. The fire jumped the highway 97 – 5000 hectares if not bigger. Highway closure of 97 – looking at opening road in the evenings for brief periods to let essential traffic through. Working with RCMP and pilot cars – expect delays. Daytime travel likely will not happen.

No evacuation alerts at this time have been issued but pending at this time.

Health Care impacts. BCEHS – Fort Nelson Airport is open for medevacs however highway travel is affected.

Smaller communities (Prophet River, Halfway River, Blueberry First Nation) in the area are being asked to consider planning for EVACUATION. EMBC asking receiving communities to prepare for relocating residents.

These two fires have now merged into the larger G80997:

- G9120 – Fort Nelson south of Trutch – 100 hectares in size at Hwy 97 Rank 5 – impact Hwy 97 north soon.

- G90975– 3000 hectares Rank 5 and 6 – recommendation to put out an Evac Alert in the Pink Mountain area – Highway 97 is currently closed with traffic control by RCMP at Buckinghorse to Sikanni Chief in the Pink Mountain area.

Many thanks and any further developments and updates will be forwarded to you as they come in. There will be a coordination call tomorrow TBD.

Jana Hargreaves
 Coordinator
 Northern Health Emergency Management
 308 – 1488 4th Avenue, Prince George, BC. V2L 4Y2
 Cel 778-349-4730
 email: jana.hargreaves@northernhealth.ca
Northern Health Emergency Management On- Call: 1-855-554-3622



I am honoured and privileged to live, work and play on the traditional territory of the Lheidli T'enneh

From: HEMBC, North
Sent: Tuesday, June 29, 2021 4:29 PM
To: HEMBC, North <HEMBC@northernhealth.ca>; Weger, Annette <Annette.Weger@northernhealth.ca>; Biddlecombe, Moira <Moira.Biddlecombe@northernhealth.ca>; De Smit, Angela <Angela.DeSmit@northernhealth.ca>; Fraser, Sherry <Sherry.Fraser@northernhealth.ca>; Ulrich, Cathy <Cathy.Ulrich@northernhealth.ca>; Chipman, Desa <Desa.Chipman@northernhealth.ca>; Collins, Eryn <Eryn.Collins@northernhealth.ca>; Quinn, Jessica <Jessica.Quinn@northernhealth.ca>; Raper, Steve <Steve.Raper@northernhealth.ca>; Cozac, Joanne <Joanne.Cozac@northernhealth.ca>; Fugere, Corinna <Corinna.Fugere@northernhealth.ca>; Quibell, Doug <Doug.Quibell@northernhealth.ca>; Zirul, Chelan <Chelan.Zirul@northernhealth.ca>; Corneil, Trevor <Trevor.Corneil@northernhealth.ca>; Kling, Rakel <Rakel.Kling@northernhealth.ca>; Tillotson, Sherri <Sherri.Tillotson@northernhealth.ca>; Fumerton, Raina <Raina.Fumerton@northernhealth.ca>; Kim, Jong <Jong.Kim@northernhealth.ca>; Kiss, Kendra <Kendra.Kiss@northernhealth.ca>; Steward, Erin <Erin.Steward@northernhealth.ca>; Maracle, Melanie <Melanie.Maracle@northernhealth.ca>; Barlow, Keltie <Keltie.Barlow@northernhealth.ca>; Shawara, Judy (Judith) <Judy.Shawara@northernhealth.ca>; Petsul, Daryl <Daryl.Petsul@northernhealth.ca>; Clemas, Lia <Lia.Clemas@northernhealth.ca>; Anguish, Penny <Penny.Anguish@northernhealth.ca>; Johnston,

Sandra (Sandie) <Sandra.Johnston@northernhealth.ca>; Nordli, Kim <Kim.Nordli@northernhealth.ca>; Oliver, Jordan <Jordan.Oliver@northernhealth.ca>; Patient Transfer <PatientTransfer@northernhealth.ca>
Cc: Romanas, Amy <amy.romanash@phsa.ca>; Lavery, John <John.Lavery@phsa.ca>
Subject: Update #2- Situational Update for NE HSDA and NI HSDA - HWY 97 North closures due to fire

Please see update from Drive BC – will be revisited tomorrow morning at 0900 hours via Drive BC update.

Highway 97 Both Directions

Highway 97, in both directions. Forest fire between Sikanni Chief Rd and Prophet River Sub Rd for 59.3 km (112 km north of Wonowon to 114 km south of Fort Nelson). Road closed. Next update time Wed Jun 30 at 9:00 AM MST. Last updated Tue Jun 29 at 4:13 PM MST. (DBC-31007)

Urgent concerns: Tuesday, June 29 – Fire and Flood information

- **Weather Update with Environment and Climate Change Canada**
 - High pressure system today, extreme heat to continue today and tomorrow with some cooling Thursday and Friday. Showers and Risk of thunderstorms on Wednesday and Thursday in the North East. With this heat – lag time of 3 or 4 days for effect of the heat on individuals as well as environment.

○ **River Forecast Centre**

Flood Warning – Upper Fraser River (UPGRADED)

The River Forecast Centre is **upgrading** to a **Flood Warning** for the **Upper Fraser River** including:

- **Upper Fraser River including the Robson Valley and areas from Sinclair Mills upstream to Torpy, Dome Creek, Dore River, McBride and surrounding tributaries**

High Streamflow Advisory – Quesnel River

The River Forecast Centre is **issuing** a **High Streamflow Advisory** for:

- **Quesnel River and its tributaries**

- **Prince George Fire Centre update**

- Lightning overnight – received a number of fires from those event – significant fire behavior, as many resources on as possible –
 - **2 fires of note**
 - **G9120 – Fort Nelson south of Trutch – 100 hectares in size at Hwy 97 Rank 5 – impact Hwy 97 north soon.**
 - **G90975– 3000 hectares Rank 5 and 6 – recommendation to put out an Evac Alert in the Pink Mountain area – Highway 97 is currently closed with traffic control by RCMP at Buckinghouse to Sikinanni Chief in the Pink Mountain area.**

- **Health Emergency Management BC. / Northern Health**

- Working with facilities on cooling efforts in facilities and in community.
 - Monitoring situation of floods and fires.

- **Fraser Fort George Regional district**

- – one family evacuated from flooding and sandbag stations setup in 3 different locations.

Any further Provincial Regional EOC coordination call information will be summarized and forwarded to you as required. Currently there are no other calls scheduled at this time.

Many thanks

Jana Hargreaves
Coordinator
Northern Health Emergency Management
308 – 1488 4th Avenue, Prince George, BC. V2L 4Y2
Cel 778-349-4730
[email: jana.hargreaves@northernhealth.ca](mailto:jana.hargreaves@northernhealth.ca)
Northern Health Emergency Management On- Call: 1-855-554-3622



I am honoured and privileged to live, work and play on the traditional territory of the Lheidli T'enneh