

EMBC Freedom Of Information EMBC:EX

From: Maley, Madeline L EMBC:EX
Sent: November 8, 2021 14:18
To: Harper, Aimee GCPE:EX
Cc: Turner, Jordan GCPE:EX; Bosworth, Gemma EMBC:EX; Nichols, Alisha EMBC:EX; Chandler, Alex EMBC:EX; Brach, Pader W EMBC:EX
Subject: RE: GCPE EMBC media request: Alert Ready messaging: due asap

Approved with added highlighted comments

Not sure what we statement have used before with the Village of Lytton fire and alerting – may consider this

Given how quickly the Lytton fire started and spread, a public alert would likely not have made a difference.

Madeline L. Maley (she/her)
Assistant Deputy Minister Regional Operations
Emergency Management BC
Phone: 250 704-3046 | Cell: 250 318-8441
24 Hour Emergency Reporting: 1-800-663-3456
Follow EMBC at [@EmergencyInfoBC](#) and [@PreparedBC](#)
Follow the OFC at [@BC_FireSafety](#) and [@BCFireSafety](#)

With gratitude, acknowledging I am working on the traditional territory of Tk'emlups Te Secwepemc people



From: Chandler, Alex EMBC:EX <Alex.Chandler@gov.bc.ca>
Sent: November 8, 2021 1:57 PM
To: Harper, Aimee GCPE:EX <Aimee.Harper@gov.bc.ca>; Brach, Pader W EMBC:EX <Pader.Brach@gov.bc.ca>; Maley, Madeline L EMBC:EX <Madeline.Maley@gov.bc.ca>
Cc: Turner, Jordan GCPE:EX <Jordan.Turner@gov.bc.ca>; Bosworth, Gemma EMBC:EX <Gemma.Bosworth@gov.bc.ca>; Nichols, Alisha EMBC:EX <Alisha.Nichols@gov.bc.ca>
Subject: RE: GCPE EMBC media request: Alert Ready messaging: due asap

Thanks – looks good.

From: Harper, Aimee GCPE:EX <Aimee.Harper@gov.bc.ca>
Sent: November 8, 2021 1:54 PM
To: Chandler, Alex EMBC:EX <Alex.Chandler@gov.bc.ca>; Brach, Pader W EMBC:EX <Pader.Brach@gov.bc.ca>; Maley,

Madeline L EMBC:EX <Madeline.Maley@gov.bc.ca>

Cc: Turner, Jordan GCPE:EX <Jordan.Turner@gov.bc.ca>; Bosworth, Gemma EMBC:EX <Gemma.Bosworth@gov.bc.ca>; Nichols, Alisha EMBC:EX <Alisha.Nichols@gov.bc.ca>

Subject: GCPE EMBC media request: Alert Ready messaging: due asap

Hi all,

For your review please – KMs about Alert Ready for an interview request with the minister. If you can review asap, that would be much appreciated.

Reporter

Claire Fenton, Producer

News 1130

claire.fenton@rci.rogers.com

604-877-4400 c: 604-351-2502

Deadline ASAP

Request

I am reaching out from CityNews (formally News 1130) to ask for an interview today with Minister Mike Farnworth regarding the funnel cloud over the weekend and the province's efforts to ensuring people in the area had notice and information regarding how to respond in the emergency?

Also would like to speak generally about Alert Ready and expanding it to different emergencies

I have several times available and if possible a zoom with the Deputy Premier would be ideal.

Recommendation

1. Why didn't you use the public alerting system during the heat dome and heat waves this summer?

- B.C. is actively examining the role broadcast Intrusive alerting systems will play in notifying the public of other events beyond tsunamis, Amber Alerts and civil emergencies.
- With the reality of climate change causing increased heat waves in British Columbia, we can't ignore the potential for this to become more common in the future.
- We're currently working with our federal, provincial and territorial partners to make sure BC's program aligns with the dangers in this province, including heat waves.
- Last summer's heat dome and heat waves are a stark reminder of the impacts of climate change and the need to prepare for hotter weather and more frequent heat events – as people, as a government and as a health system.
- Given the number of British Columbians who have wireless devices, this evolution in alerting is the next logical step in emergency management to save lives and promote greater resilience in the face of disaster.

2. Other jurisdictions, such as Alberta, use public alerting for wildfire evacuations. Why doesn't B.C. use it?

- B.C. is actively examining the role Broadcast Intrusive alerting systems will play in notifying the public of other events beyond tsunamis, Amber Alerts and civil emergencies.
- In 2022, we're running an Alert Ready pilot project for wildfire evacuations.
- In the last five years, we've experienced three of the most severe wildfire seasons in B.C. history, with thousands of people evacuated in 2017, 2018 and 2021.
- Given the number of British Columbians who have wireless devices, this evolution in alerting is the next logical step in emergency management to save lives and promote greater resilience in the face of disaster.

3. How will the pilot program work?

- We have a team planning the pilot project now, and we hope to release more details as we get closer to the summer.

4. Would public alerting have made a difference for the wildfire that destroyed Lytton?

- No, given how quickly the Lytton fire started and spread, a public alert would not have made a difference.
- A tactical evacuation began by the RCMP who were immediately notifying residents on the ground as the fire was being reported.

5. Why didn't the province issue a warning for the tornado over the weekend?

- Alerting for tornados in BC is handled by the Federal Government through Environment and Climate Change Canada, as they are the experts and those events move rapidly.
- You will have to contact the ECCC for anything further.

Thanks so much,

Aimée Harper (she/her)
Senior Public Affairs Officer
Emergency Management BC
Government Communications & Public Engagement
P: 778 698-1608
C: 250 883-4731

From: EMBC PDM EMBC:EX <s.17

Sent: November 7, 2021 07:00

To: Maley, Madeline L EMBC:EX <Madeline.Maley@gov.bc.ca>; Brach, Pader W EMBC:EX <Pader.Brach@gov.bc.ca>

Cc: Adams, Janet EMBC:EX <Janet.Adams@gov.bc.ca>; Antwright, Matt EMBC:EX <Matt.Antwright@gov.bc.ca>; Bates, Stan EMBC:EX <Stan.Bates@gov.bc.ca>; Bennett, Ryland EMBC:EX <Ryland.Bennett@gov.bc.ca>; Birney, Tyler EMBC:EX <Tyler.Birney@gov.bc.ca>; Bosworth, Gemma EMBC:EX <Gemma.Bosworth@gov.bc.ca>; Brach, Pader W EMBC:EX <Pader.Brach@gov.bc.ca>; Brandson, Paul EMBC:EX <Paul.Brandson@gov.bc.ca>; Brownlee, Jay EMBC:EX <Jay.Brownlee@gov.bc.ca>; Caldwell, Martin EMBC:EX <Martin.Caldwell@gov.bc.ca>; Chandler, Alex EMBC:EX <Alex.Chandler@gov.bc.ca>; EMBC PECC Operations 1 EMBC:EX <s.17

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>; Environment Canada Wx <'ec.msa-pacifique-wpm-pacific.ec@canada.ca'>; Ewanyshyn, Ron EMBC:EX <Ron.Ewanyshyn@gov.bc.ca>; Fernandes, Ruth EMBC:EX <Ruth.Fernandes@gov.bc.ca>; Forge, Kathryn EMBC:EX <Kathryn.Forge@gov.bc.ca>; Giles, Andrew FLNR:EX <Andrew.Giles@gov.bc.ca>; Godlonton, Brian EMBC:EX <Brian.Godlonton@gov.bc.ca>; Harper, Aimee GCPE:EX <Aimee.Harper@gov.bc.ca>; HEMBC Provincial Ops <amy.romanas@phsa.ca>; Herie, Beth EMBC:EX <Beth.Herie@gov.bc.ca>; Hetschko, Ryan EMBC:EX <Ryan.Hetschko@gov.bc.ca>; CIEM Branch IRR:EX <CIEMBranch@gov.bc.ca>; Iwama, Julia EMBC:EX <Julia.Iwama@gov.bc.ca>; Lee, Mitchell EMBC:EX <Mitchell.1.Lee@gov.bc.ca>; Maley, Madeline L EMBC:EX <Madeline.Maley@gov.bc.ca>; Mathie, Colin EMBC:EX <Colin.Mathie@gov.bc.ca>; McCabe, Melissa EMBC:EX <Melissa.McCabe@gov.bc.ca>; McClintock, Carol EMBC:EX <Carol.McClintock@gov.bc.ca>; Morrison, Andrew EMBC:EX <Andrew.Morrison@gov.bc.ca>; O'Higgins-Wilson, Jane EMBC:EX <Jane.OHigginsWilson@gov.bc.ca>; Oliver, Chrissy EMBC:EX <Chrissy.Oliver@gov.bc.ca>; Peterson, Dave EMBC:EX <Dave.Peterson@gov.bc.ca>; HLTH MOC Duty Officer HLTH:EX <hlth.dutyofficer@gov.bc.ca>; Ralfs, Brendan R EMBC:EX <Brendan.Ralfs@gov.bc.ca>; Richards, Tara R EMBC:EX <Tara.Richards@gov.bc.ca>; Simpson, Farrah EMBC:EX <Farrah.Simpson@gov.bc.ca>; Singh, Gurdeep FLNR:EX <Gurdeep.Singh@gov.bc.ca>; Stanford, David FIN:EX <David.Stanford@gov.bc.ca>; Turner, Jordan GCPE:EX <Jordan.Turner@gov.bc.ca>; Walker, Melia EMBC:EX <Melia.Walker@gov.bc.ca>; Walshaw, Tim EMBC:EX <Tim.Walshaw@gov.bc.ca>; White, Robert EMBC:EX <Robert.White@gov.bc.ca>; Williams, Susan GCPE:EX <Susan.Williams@gov.bc.ca>

Subject: EMBC UPDATE - November 7, 2021 @ 07:00 hrs

Good morning,

EMBC UPDATE – November 7, 2021 @ 07:00 hrs

OVERVIEW

Waterspout – Metro Vancouver - SWE

- A waterspout that was spotted west of Vancouver International Airport (YVR) resulted in Environment Canada briefly issuing a Tornado Watch for Metro Vancouver and Howe Sound.
- No damage or injuries were reported, nor were operations at YVR impacted as result of the weather event.

DGIR Code 2/Overboard Shipping Containers – VIC

M/V *Zim Kingston*

- There is a potential window of opportunity for the M/V *ZIM Kingston* to transit to the next port of call (likely assessed as Nanaimo) today.

Overboard Shipping Containers – North Vancouver Island

- BC Recreation Sites and Trails has ordered the temporary closure of Grant Bay and Hecht Beach Trail recreation sites. Temporary closures are intended to support industrial contractors accessing the beaches for cleanup efforts. The public has also been requested to avoid Cape Palmerston.
- Operations were compressed by an early afternoon high tide and storm swells coming ashore.
- Helicopter operations had a short window with crew deliveries hampered by tidal heights.
- Two container recovery operations were conducted concurrently with one crew at the Shuttleworth Bight container and a larger crew at the Raft Cove container.
- Four refrigerators were removed to the landing zone and three were secured above the high tide.
- Crews walked the tide line at Shuttleworth Bight and collected forty garbage bags of assorted debris. It is estimated that 80%-90% of the cargo remains in the container.

PROVINCIAL WEATHER

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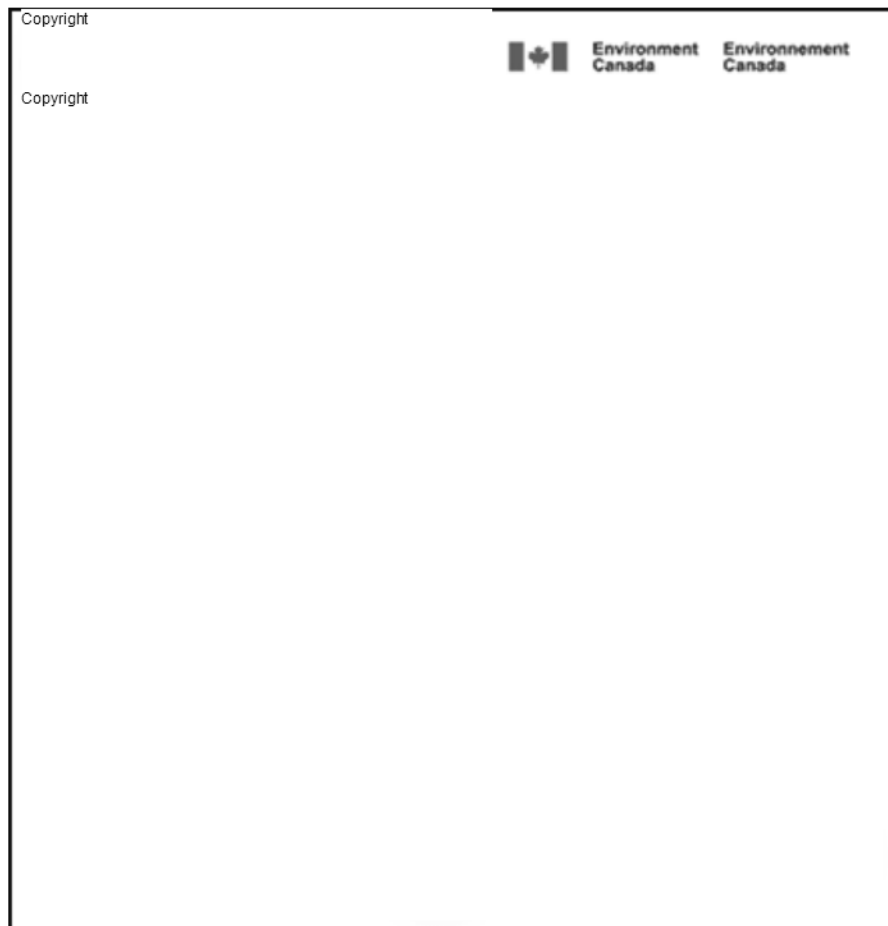


This morning, a strong onshore flow continues to bring in moisture along coastal areas south of Prince Rupert yielding showers. Moderate south/southwesterly winds will develop this afternoon with speeds up to 40km/h gusting to 60km/h. In areas of strong onshore/upslope flow, such as western Vancouver Island and Howe Sound, 20 to 30mm of precipitation over the next 24 hours may be seen. The North Shore Mountains will see 20 to 30 mm as well with freezing levels at 800 meters this morning, rising to 900 meters this afternoon. The unstable atmosphere will result in convective showers across the south coast. Snow may fall several hundred meters lower than the freezing level in heavier bands.

This afternoon, onshore flow continues over the coast leaving no relief in showers with the moderate south/southwesterly winds weakening in the evening. There is a risk of an early evening thunderstorm over western and southern Vancouver Island. A shortwave upper trough moving across the Southern Interior tonight will enhance

precipitation rates slightly with rain showers changing to flurries as freezing levels drop to valley bottom. Kootenay Pass may see an additional 5 to 10 cm from this upper shortwave but Rogers Pass seeing near five centimeters. Light snow is expected over the northeastern sections of the province.

WEATHER ALERTS and ADVISORIES



Special Weather Statement (Wind) in effect for: Central Coast – Coastal Sections, East Vancouver Island, Greater Victoria, Haida Gwaii, Howe Sound, Metro Vancouver, North Vancouver Island, Southern Gulf Islands, Sunshine Coast, and West Vancouver Island.

FLOOD WARNINGS and ADVISORIES

High Streamflow Advisory in effect for: Eastern Vancouver Island including the Englishman River, Western Vancouver Island and Central Vancouver Island.

PROVINCIAL SUMMARY – All Hazards

PECC Level 2	CTL	NEA	NWE	SEA	SWE	VIC	Total
PREOC Activations	-	-	-	-	-	-	-
Band Council Resolutions	12	1	1	-	-	-	14
States of Local Emergency	2	5	1	2	1	-	11
Evacuation Orders	2	7	1	-	1	-	11
Evacuation Alerts	1	7	1	-	-	-	9

REGIONAL SUMMARIES

CENTRAL REGION

No significant incidents to report.

NORTHEAST REGION

No significant incidents to report.

NORTHWEST REGION

No significant incidents to report.

SOUTHEAST REGION

No significant incidents to report.

SOUTHWEST REGION

No significant incidents to report.

VANCOUVER ISLAND and CENTRAL COAST REGION

The VIC PREOC is providing support through the Regional Duty Manager and Liaison Officer as required, for the DGIR Code 2 - *M/V Zim Kingston* fire and overboard shipping containers.

Janet Adams | Provincial Duty Manager

Emergency Management BC

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24 Hour Emergency: 1-800-663-3456

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