

Rachel Hunter

From: Mark Cridland
Sent: Friday, 25 February 2022 1:22 PM
To: Rachel Hunter; Jon Persley
Cc: Ben Gordon; Rebecca McGarrity
Subject: Fwd: URGENT: Seqwater update
Attachments: Seqwater Flood Operations Talking Points 250222.docx

FYI

Mark Cridland
Associate Director-General
The Cabinet Office
Department of the Premier and Cabinet

P 07 3003 9408 M s73 - mobile
Level 30, 1 William Street, Brisbane QLD 4000
PO Box 15185, City East, QLD 4002

From: Graham Fraine <Graham.Fraine@rdmw.qld.gov.au>
Sent: Friday, February 25, 2022 1:14:56 PM
To: Mark Cridland <mark.cridland@premiers.qld.gov.au>
Subject: Fwd: URGENT: Seqwater update

Graham Fraine
Director-General
Department of Regional Development, Manufacturing and Water
M: s73 mobile
E: Graham.Fraine@rdmw.qld.gov.au

From: Emily Taylor <emily.taylor@ministerial.qld.gov.au>
Sent: Friday, February 25, 2022 1:07:48 PM
To: Graham Fraine <Graham.Fraine@rdmw.qld.gov.au>
Subject: Fwd: URGENT: Seqwater update

FYI

Dept will receive the official internal sit rep soon, Seqwater are just giving us a heads up on this stuff

Sent from my iPad

Begin forwarded message:

From: Emily Taylor <Emily.Taylor@ministerial.qld.gov.au>
Date: 25 February 2022 at 1:04:14 pm AEST
To: Tam van Alphen <Tam.VanAlphen@ministerial.qld.gov.au>, Jim Murphy <Jim.Murphy@ministerial.qld.gov.au>, Tim Linley <Tim.Linley@ministerial.qld.gov.au>, Kerryn Manifold <Kerryn.Manifold@ministerial.qld.gov.au>, Shane Doherty <Shane.Doherty@ministerial.qld.gov.au>, Danielle Cohen <Danielle.Cohen@ministerial.qld.gov.au>, Barnaby Kerdel <Barnaby.Kerdel@ministerial.qld.gov.au>
Subject: URGENT: Seqwater update

Hi All

Please see attached a quick update from Seqwater, it will go into the SDCC sitreps concurrently and some public notifications will start to occur.

Have copy and pasted the most relevant section below -

The Seqwater Flood Operations Centre has declared a Flood Event at Somerset and Wivenhoe Dams. *This is a requirement to allow engineers to operate under flood conditions and is not planned to be broadly communicated.* Communication will commence over the next few hours regarding:

- A change from operational releases via cone and sluice gates from Somerset Dam into Wivenhoe dam to gated releases.
- Rainfall forecasts issued by the Bureau of Meteorology indicate gated releases from Wivenhoe Dam may be required in the coming days.

I'll continue to keep you posted, and we're preparing a short HiP that you'll have with you shortly.

Seqwater emergency notifications will talk about gated releases from Somerset and potential releases from Wivenhoe, as they are required to do, but they will not reference a "declared flood event"

Thanks
Emily

Sent from my iPad

This email, together with any attachments, is intended for the named recipient(s) only; and may contain privileged and confidential information. If received in error, you are asked to inform the sender as quickly as possible and delete this email and any copies of this from your computer system network.

If not an intended recipient of this email, you must not copy, distribute or take any action(s) that relies on it; any form of disclosure, modification, distribution and /or publication of this email is also prohibited.

Unless stated otherwise, this email represents only the views of the sender and not the views of the Queensland Government.

Please consider the environment before printing this email.

The information in this email together with any attachments is intended only for the person or entity to which it is addressed and may contain confidential and/or privileged material. There is no waiver of any confidentiality/privilege by your inadvertent receipt of this material.
Any form of review, disclosure, modification, distribution and/or publication of this email message is prohibited, unless as a necessary part of Departmental business.
If you have received this message in error, you are asked to inform the sender as quickly as possible and delete this

Key messages – SEQ Wet Weather Event – February

1. General water supply / flood mitigation update

- The current level of the SEQ Water Grid – South East Queensland’s combined drinking water storage – is 73% (as at 25/2). This is an increase of approximately 3% since Monday (21/2).
- As a result of heavy rainfall, 17 un-gated dams across South East Queensland have reached full supply and are spilling water downstream.
- The Bureau of Meteorology is predicting heavy rainfall today with showers continuing into the weekend.
- Seqwater’s Flood Operations Centre is active and monitoring the weather and dam conditions 24/7.
- Due to continuing rainfall, releases from North Pine Dam began on Wednesday (23/2). Seqwater is also making operational releases via cone valves and sluice gates into Wivenhoe Dam to balance water levels between the two storages.
- The Seqwater Flood Operations Centre has declared a Flood Event at Somerset and Wivenhoe Dams. *This is a requirement to allow engineers to operate under flood conditions and is not planned to be broadly communicated.* Communication will commence over the next few hours regarding:
 - A change from operational releases via cone and sluice gates from Somerset Dam into Wivenhoe dam to gated releases.
 - Rainfall forecasts issued by the Bureau of Meteorology indicate gated releases from Wivenhoe Dam may be required in the coming days.
- With a number of dams spilling and continued heavy rainfall forecast, we are reminding people that if its flooded, forget it and to stay away from fast moving water and waterways.
- Dam levels and catchment rainfall data is regularly updated and available at www.seqwater.com.au/dam-levels

2. North Pine Dam Update

- Gated releases from North Pine Dam commenced on Wednesday 23/3 when the dam exceeded its temporary full supply level of 68%.
 - A temporary full supply level was enacted at North Pine Dam in December 2019, as part of the North Pine Dam Improvement project. This meant when the water storage level reaches 68% gated releases are required.
 - Heavy rainfall has been falling in the North Pine Dam catchment in the past six hours. If this rainfall continues, the situation may change quickly.
- Youngs Crossing Road is closed and will remain closed for the duration of releases.
- Heavy rainfall is forecast to continue within the North Pine Dam catchment today.

3. Wivenhoe And Somerset Dam Update

- Heavy rainfall has been falling in the Somerset Dam and Wivenhoe Dam catchment in the past six hours. If this rainfall continues, the situation may change quickly.

- A Flood Event has commenced at Wivenhoe Dam and Somerset Dam in accordance with the relevant Flood Manual.
- Releases from Somerset Dam will now be made under the Flood Manual .
- Flood releases are not currently occurring.
- Flood releases from Wivenhoe Dam are possible over the coming days, based on rainfall forecasts provided by the Bureau of Meteorology. There is a large space within the water supply compartment of Wivenhoe Dam to refill prior to any releases being necessary.
- Severe Weather Warnings and Flood Warnings are current for the Somerset Dam and Wivenhoe Dam catchments.
- Heavy rainfall is forecast to continue within Somerset Dam and Wivenhoe Dam catchments today.

Released under RTI - DPC

Annastacia, Shane & Jim >

Premier

Pls see advice from Graham Fraine;

Rachel/Mark - FYI - Seqwater flood engineers have advised based on latest modelling and current rainfall they are required to do an Emergency Warning Notice (so everyone who has signed up to receive notifications - some 1000s so understand - about Wivenhoe will get it) which has said:

"Seqwater advises flood releases from Wivenhoe Dam may begin overnight due continuing rainfall."

It also says they're monitoring 24-7 etc. These releases and notifications are in accordance with the flood operations manual.

PO have been advised.

Graham

Mark, Katarina & Steve >



Wed, 23 Feb, 6:53 am

Steve Gollschewski

Good morning, overnight brief.

Severe weather started in SEQ overnight with a Severe Thunderstorm Warning issued at 2233hrs for a cell about the Sunshine Coast, Gympie and Noosa LGAs.

- Flood Warnings are current with rises occurring within the North Coast Region. The Mary River is at Moderate with further rises expected.
- At 0230hrs an EA was issued for Gympie Regional Council for intense rainfall.
- 17 Water Rescues were reported overnight with FRS and SES responding. Some rescue efforts are hampered by flooding with a rescue helicopter commencing at first light.
- A freight train has overturned in Traveston south of Gympie. Crews are currently on-scene and have identified 2 cars were carrying a dangerous substance (chlorine). The train driver requires rescuing and is awaiting power to be cut, prior to this occurring. The North Coast line is closed in both directions.
- Two people remain trapped in a tree, awaiting rescue. Comms has been established and rescue will occur later today.
- SES have received more than 40 requests for support since 1800hrs.
- Localised road closures across the North Coast area are occurring.
- Bruce Highway reported closed in both directions at Traveston.
- No significant power outages are reported.




Kyla, Steve & Mark >



iMessage
Sat, 26 Feb, 6:21 pm

Mark Cridland

 @bne lordmayor

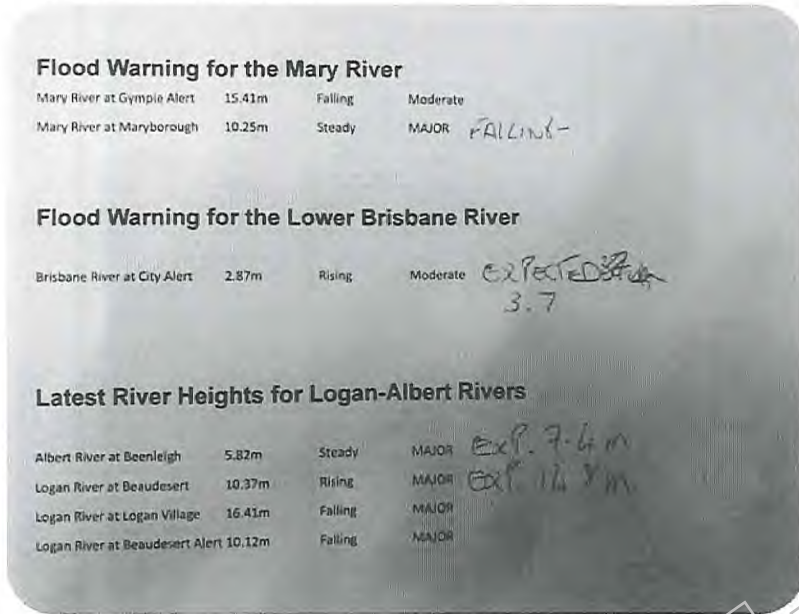
!! FLOOD WARNING !!

I've just been updated on the latest Council flood modelling. There's concerns that overnight flows from the upper catchments into the Brisbane River, combined with possible Wivenhoe Dam releases, will coincide with tomorrow morning's high tide (7-8am).

Released under RTI - DPC

iMessage
Tue, 1 Mar, 7:23 am

Steve Gollschewski



SG

From BoM. Note the gauges are at those locations.

Released under RTI - DPC