

Andrea Hall


From: Ouswatta Perera
Sent: Monday, 9 May 2022 9:06 AM
To: Phil Young; Aoife Soden-Taylor
Cc: Lee Garnett; Ellen Davidge; Elizabeth Sisson
Subject: FW: Feb 22 Flood - Tasks Update

FYI

From: Hanieh Zolfaghari <Hanieh.Zolfaghari@brisbane.qld.gov.au>
Sent: Friday, 6 May 2022 6:38 PM
To: Ouswatta Perera <Ouswatta.Perera@brisbane.qld.gov.au>
Cc: Evan Caswell <Evan.Caswell@brisbane.qld.gov.au>
Subject: Feb 22 Flood - Tasks Update

Hi Ous,

Please see the progress update below:

Deliverable	Sch4Pt4s4 - Disclosing Deliberative Process
Data collection (MHGs and Survey)	
Backflow Devices Performance Assessment	
Creek Flood Surfaces	
River Flood Surfaces	
Flood Mapping	
Property Statistics	
Update historic flood level database	
Feb 2022 Flood Report	
Deliverable	
Backflow Devices @ Lindsay St*1	
Backflow Devices Feasibility Assessment	
Peer Review*2	

*1 – We are currently trying to resolve the model instability. TUFLOW is now looking into the issue. Potential delay in delivery is expected.

*2 - The scope and delivery date are yet to be determined

Any questions, please let me know.

Regards,
Hanieh

Hanieh Zolfaghari

BEng Civil, MIEAust, CPEng, RPEQ, DipPM

Senior Engineer - Flood Management, Planning & Design | City Projects Office
Brisbane Infrastructure | **BRISBANE CITY COUNCIL**

Green Square | Level 1, 505 St Paul's Tce, Fortitude Valley, Qld 4006

Phone: +617 3027 4686 | Fax +617 3334 0212

Email: hanieh.zolfaghari@brisbane.qld.gov.au



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Andrea Hall

From: Elizabeth Sisson
Sent: Monday, 21 March 2022 4:34 PM
To: David Chick
Cc: Tim Wright; Lee Garnett; Ouswatta Perera
Subject: FYI and awareness on work CPO are doing to respond to Flood event

David

FYI and NEWS has requested the following deliverables to include following

- Performance of Backflow devices. Please demonstrate through reduced flood levels/extents and stats.
- Properties affected with attributes like building footprint affected, outside building footprint, flood depth above min ground/max ground in 5 bands ie 0 – 150mm, 150mm - 300mm, 300mm – 500mm, 500mm - 1m and above 1m
 - Property count should be online with Flood Study implementation stat format ie Commercial/Industrial, Open Space, Other, Residential
 - Stats to be produced for single addresses as well as to include multi units
 - Include creek/catchment as an attribute
- Inundation extent across the city
 - attributes of respective flood event AEP for the sections of creeks/river
 - flood depths enabling FWPR update
 - extent for FAM Feb 2022 historic layer update
- Historical flood data points database
 - This was started sometime back and update that layer to enable BrisMap update

As requested, the plan to deliver the Feb 2022 flood event deliverables has been outlined below.

Deliverable	Sch4Pt4s4
Data collection (MHGs and Survey)	
Backflow Devices Performance Assessment	
Creek Flood Surfaces	
River Flood Surfaces	
Flood Mapping	
Property Statistics	
Update historic flood level database	
Feb 2022 Flood Report	

News has requested an interim update by end of this month on progress.

Regards

Elizabeth Sisson
Acting Manager, Natural Environment Water & Sustainability |
City Planning and Sustainability Division | **BRISBANE CITY COUNCIL**

Brisbane Square | Level 7, 266 George Street, Brisbane, Qld 4000
Phone: 07-3403 9054 | Email: Elizabeth.Sisson@brisbane.qld.gov.au



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