

From: salima <spadamsey@yahoo.com>
Sent: Friday, 20 June 2025 8:14 am
To: Sean Mallon <sean.mallon@kapiticoast.govt.nz>
Cc: Mayor Janet Holborow <Janet.Holborow@kapiticoast.govt.nz>; Deputy Mayor Lawrence Kirby <Lawrence.Kirby@kapiticoast.govt.nz>; Councillor Martin Halliday <Martin.Halliday@kapiticoast.govt.nz>; Councillor Glen Cooper <Glen.Cooper@kapiticoast.govt.nz>; Councillor Shelly Warwick <Shelly.Warwick@kapiticoast.govt.nz>; Councillor Kathy Spiers <Kathy.Spiers@kapiticoast.govt.nz>; Councillor Jocelyn Prvanov <Jocelyn.Prvanov@kapiticoast.govt.nz>; Councillor Rob Kofoed <Rob.Kofoed@kapiticoast.govt.nz>; Councillor Nigel Wilson <Nigel.Wilson@kapiticoast.govt.nz>; Councillor Sophie Handford <Sophie.Handford@kapiticoast.govt.nz>; Community Board Member Bede Laracy <Bede.Laracy@kapiticoast.govt.nz>; Community Board Member Glen Olsen <Glen.Olsen@kapiticoast.govt.nz>; Councillor Liz Koh <Liz.Koh@kapiticoast.govt.nz>
Subject: Community funded peer review report

Good Morning Sean,

Our "**community-funded**" peer review of the Kapiti Flood Hazard Management is now available. The report is attached.

I trust you will share the peer review report with AWA.

The report, authored by Dr Willem de Lange, raises serious concerns about the modelling used by AWA and its application to identify individual properties affected by the flood modelling.

Dr de Lange's findings are clear:

- There is no evidence that the models used were validated.
- Apart from the rainfall depth and sea level rise, the AWA report assumes that all other factors affecting flood hazard would remain constant for over a hundred years.
- The methodology used in the report did not include any risk assessment.
- There is no information to assess the probability of the scenarios used occurring, particularly the extreme scenario of RCP 8.5 and RCP 8.5H+, which is recognised as implausible.
- There is no assessment of the actual likelihood of the predicted flood events occurring, which is necessary to define the flood risk.

I appreciate the opportunity to meet with you and AWA to discuss these findings and others and their impact on the final report.

Regards,

Salima