

## Mareike Straeuli

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**From:** Mareike Straeuli <mareike.straeuli@acerafrica.co.za>  
**Sent:** 14 June 2018 08:47 AM  
**To:** 'norachoveaux@gmail.com'  
**Subject:** LAND MATTERS - N3 - query on stormwater - draft response (2)

Good Day Nora

Thank you for your comment.

NME Engineers recall interacting with you at the Open Day where they indicated that they would be getting information from Delca Systems. NME have provided a response (in red) to your queries.

Please will you inform me of:

- The plan to manage storm water from the road surface of the N3 in the vicinity of the development and. The stormwater of the N3 is currently managed by means of a culvert system where culverts are located at +/-100-150m c/c. Longitudinal V-Drains and K/C combinations drain the N3 runoff and are let out at these structures and via down chutes into toe drains. These existing culverts then drain to the existing streams/river. This situation will remain. In particular there are currently two dams and a stream where water drain onto their property. This scenario will not be changed. However with the Delca systems development the land use will be changed and levels will be adjusted. They therefore need to indicate to us how they will be dealing with the water draining naturally onto their property from the N3 and should be providing us with the way forward in terms of this.
- The expected residual negative outcome that may need to be accounted for in the design of the storm water management plan for the development. The post development flows will be the same as the pre development flows. We are intending to attenuate stormwater in areas to achieve this.

Please let us know if you have any further queries.

Kind Regards,  
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