



Jose Tenedor

From: Akehurst, David <[REDACTED]>
Sent: 17 July 2017 13:39
To: Jose Tenedor
Subject: RE: SWS-SUSXW-CC-003381

Good afternoon Jose,

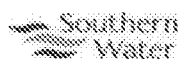
Thank you for your email.

I can confirm that if the site has a pre-existing discharge, Southern Water shall not reject the continuation of such discharge as long as it is equal to the previous or if a betterment is proposed.

Therefore, if the site discharged at 8.3 l/s Southern Water would not have any issues if this discharge was reduced to 5 l/s.

Kind Regards

David Akehurst
 Technical Assistant
 Development Services



From: Jose Tenedor [mailto:[REDACTED]]
Sent: 12 July 2017 10:45
To: Akehurst, David
Cc: Daniel Cook; Mark Naumann; Consultancy
Subject: FW: SWS-SUSXW-CC-003381
Importance: High

Dear Mr Akehurst,

I wrote an email several days ago regarding to the surface water capacity check for the development at the site: 46A to 47, Pier Road, Littlehampton, West Sussex, BN17 5LW. REF: **SWS-SUSXW-CC-003381**.

We would be extremely grateful if you could reply to our query as soon as possible.

As it was stated on my first email, the results provided on your capacity check report say: *"There is currently inadequate capacity within the local surface network to accommodate a flow for the above development at manhole reference TQ02017651 {...}"*.

Once again, we would be very grateful if you could review and modify your results based on the following facts:

- ☐ The site is already developed, thus there is a surface water connection to the existing sewer network.
- ☐ In order to look into the existing runoff rates of the existing site, storm sewer design simulations have been carried out using the industry standard software, Microdrainage v2017.1. The results for a 1 in 1 year and a 1 in 30 years rainfall events show that the rates would be 8.3 l/s and 20.3 l/s, respectively.
- ☐ We are doing the Surface Water Drainage Strategy for the proposed redevelopment. It is proposed to set up SuDS devices to attenuate the surface water runoff in site and to reduce the