

Cllr Michael Wilson  
Planning Policy  
Havant Borough Council  
Public Service Plaza  
Civic Centre Road  
Havant  
PO9 2AX

16/11/2017

Dear Councillor Wilson

### **Hayling Island Infrastructure Group**

Please find our responses to the queries raised at the October meeting of the above Group.

#### **Hayling Island Generators**

We operate 24 pumping stations on Hayling Island of these, 18 are wastewater pumping stations and six are associated with surface water. None of these sites have fixed generators. Under such circumstances as loss of grid supply to a site, we will mitigate the impact by the use of tankers and/or mobile generators. We have a fleet of over 50 mobile generators across the region and the nearest units to Hayling Island are located at our Peel Common site at Gosport.

#### **Hot Spots and Failure Data**

Issues relating to the sewerage system over the last two calendar years 2015 and 2016 on Hayling Island have been compared to the rest of our operating area, the results are as follows;

- Properties that have internally flooded average 1.5 per year, relating this to the number of properties on Hayling Island shows that this is approximately 15% below the average across the area we serve.
- Properties that have externally flooded average 29 per year, relating this to the number of properties on Hayling Island shows that this is approximately 20% below the average across the area we serve.
- Number of sewer blockages average 167 per year, relating this to the number of properties on Hayling Island shows that this is approximately 30% above the average across the area we serve. The vast majority of the blockages occur in the southern end of the Island and in recognition of this I have asked our Unflushables team to review the data and consider the need for an awareness campaign in the area.
- The number of pumping station failures that have resulted in a customer impact, average 5 per year, this is approximately 50% above the average rate across the region when using the average failure rate per pumping station.

#### **Hayling Island Discharges**

It transpires that in the discussion on the number of discharges into Langstone Harbour, I was talking at cross purposes in relation to the information previously provided in our FOI request.

My reference to the number of discharges related to combined sewer overflows or storm tank discharges, of which there are five. The information previously provided in response to the FOI request included the many surface water outfalls that convey rainwater into the harbour.

#### **Proposed Developments on the Island**

We are aware of the following developments or potential developments;

- Station Road - 76 houses and light industrial
- Station Road – 18 flats and retail units
- Elm Grove – 44 sheltered apartments
- Elm Grove – 33 retirement apartments
- Rook Farm – 210 residential dwellings and apartments
- Mill Rytte – demolition of existing and new caravans
- Sea Front – 13 apartments

In respect of the discussion relating to the Barratt development (The Oysters), we are not aware of any surface water pumping station, the plans we have indicate that the surface water drains to a SuDS feature to the north east of the development.

#### **Site Visit**

As discussed I am happy to arrange a site visit to a pumping station and to Budds Farm Wastewater Treatment Works. The selection of a pumping station will be based upon the number of attendees.

Dates suitable to me for a site visit are;

- 12th December p.m.
- 13<sup>th</sup> December a.m.
- 14<sup>th</sup> December a.m.

Once a date has been agreed amongst yourselves, I would be grateful if you could email me with the detail. My email address is [paul.kent@southernwater.co.uk](mailto:paul.kent@southernwater.co.uk) .

Please do not hesitate to contact me if you have any further queries.

Yours Sincerely

A handwritten signature in black ink, appearing to read "Paul Kent".

Paul Kent