King, Andrew

From: Pearce,Helen
Sent: 08 July 2016 16:05

To: Planning

Subject: P/16/055 - Tregarthens Hotel

Response from Water, Sewerage and Waste & Recycling Services

The Infrastructure team continues to encourage all developers to ensure that sustainability is a key consideration in the design of any scheme. We consider that planning conditions should be imposed where possible to ensure specified measures set out in planning applications are implemented in the construction phase and not value engineered out of a scheme.

Notwithstanding the ongoing burden to and limitations of the island's environmental resources, the application appears to have largely mitigated against the key concerns raised at the previous withdrawn application, particulatly in relation to sewerage and construction waste. However, despite the proposed measures the theoretical load calculated in the planning statement shows a net increase in discharge of foul water and measures to manage this should be introduced. With reference to the drinking water supply, we recommend the installation of holding tanks for potable water. This will ensure sufficient supply to the property at times of peak demand and reduce the impact on neighbouring properties. Specific measures that we consider essential and should be considered for inclusion in planning conditions are:

- Installation of grease traps
- Timed discharge from the foul water break/holding tanks to coincide with 'slack' usage periods in the mains sewer, eg 9.30am-12pm, 14.00pm-16.30pm and 20.30pm-6am
- Installation of potable water holding tanks.

Helen Pearce

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