

#	Query	SWW response
01	<p>Worry that the Tamar does not have enough water to allow abstraction.</p> <p>a. Request to back up available water</p> <p>b. SWW Website data suggests that pumping will not be constant in abstraction window – if so how often as water levels are constantly low?</p>	<p>The EA licensing regime has to consider water availability and we will operate within the constraints set in the licence. We will only abstract water when it is available and necessary.</p>
02	<p>Claims of Eutrophic water / poor quality water being pumped from the Tamar in to Roadford</p> <p>a. Why pump water polluted with STW outfall just upstream (high P content</p> <p>b. Polluting Wolf / Thurshell / Lyd with Eutrophic water when released from Roadford – water quality mis-match</p> <p>c. General environmental impact on river</p>	<p>Our abstraction will have continuous water quality monitoring (thresholds agreed with the EA) which will ensure that poor water which could have an impact on Roadford reservoir will not be abstracted.</p>
03	<p>Claims that SWW should cut demand, manage the resource better not just treat more water</p>	<p>Our assessment of the water resources supply-demand balance over the coming 25-years has identified that there is likely to be a deficit of water available for us to use in the future. The implications of this finding are that we may be unable to meet the levels of service our customers expect and protect the environment without investing in new schemes ('options') designed to reduce demand and/or increase the supply of water over the coming years.</p> <p>Demand management will benefit all our water resource zones but the scale of activity and benefit varies across each zone. New supplies are considered for individual water resource zones using a range of future scenarios. The scenarios are used to create a plan that can be adapted if the future is different to our baseline forecasts.</p> <p>Please refer to our recently published draft Water Resources Management Plan - dWRMP Non-Technical Summary and dWRMP Main Technical Report for details</p>

04	SWW should consider different investment choices	Please refer to our recently published draft Water Resources Management Plan - dWRMP Non-Technical Summary and dWRMP Main Technical Report for details.
05	Worry over abstraction creep – 111MLD then 50MLD more in a few years' time	There is no plan to abstract more than 111 MI/d at Gatherley.
06	Can a model of the available water for abstraction be publish – people still very concerned water is not available – constant low flows.	The EA's role is to ensure sustainable abstraction, we will comply with the requirements they put on us in the licence. The new licence conditions ensure compliance with the Environmental Flow Indicators (EFIs). How available water is calculated and measured will be detailed in the abstraction licence.
07	Having once more looked at the SWW website, it says they will only abstract during high flow events and when specified defined criteria are met. However the SWW rep implied continuous abstraction once the rivers Lyd and Tamar were above a pre agreed level set by the licence. There seems to be a contradiction here. Additionally, during "high flow events" which seems to be SWW speak for a spate, we also know the water treatment works in Lifton and Launceston discharge untreated raw sewage and storm water. The scheme will see this captured by the pumping stations and pumped to Roadford, a facility that's already compromised with serious blue-green algae issues. Hence why I think it would be useful to have an EA rep present who can clarify the basis of their thinking.	<p>When we refer to high flow, we don't mean spate, we mean a flow sufficiently high that it is available to take under the constraints set out in the licence.</p> <p>Our abstraction will have continuous water quality monitoring (thresholds agreed with the EA) which will ensure that poor water which could have an impact on Roadford reservoir will not be abstracted.</p>