

Site ID	Site Name	Net Gain to System (l/day)	Net Foul Water Increase to System (l/s)	Net Property Equivalent Increase - Waste	Net Increase in Demand (l/day)	Net Increase in Peak Demand (l/s)	Net Property Equivalent Increase - Water
56234	PR3 Princes Risborough Expansion Area (DRAFT ALLOCATION)	2468901.6	28.58	2309	806100	27.99	2303

Water Response	Waste Response
<p>The water network capacity in this area is unlikely to be able to support the demand anticipated from this development. Strategic water supply infrastructure upgrades are likely to be required to ensure sufficient capacity is brought forward ahead of the development. The developer is encouraged to work Thames Water early on in the planning process to understand what water infrastructure is required, where, when and how it will be delivered.</p>	<p>The scale of development/s is likely to require upgrades to both the wastewater network and sewage treatment infrastructure. It is recommended that the Developer and the Local Planning Authority liaise with Thames Water at the earliest opportunity to agree a housing and infrastructure phasing plan. The plan should determine the magnitude of spare capacity currently available within the network and what phasing may be required to ensure development does not outpace delivery of essential network upgrades to accommodate future development/s. Failure to liaise with Thames Water will increase the risk of planning conditions being sought at the application stage to control the phasing of development in order to ensure that any necessary infrastructure upgrades are delivered ahead of the occupation of development. The developer can request information on the network and treatment infrastructure by visiting the Thames Water website https://developers.thameswater.co.uk/Developing-a-large-site/Planning-your-development. Planning, either by email Devcon.team@thameswater.co.uk tel: 02035779998 or in writing Thames Water Utilities Ltd, Maple Lodge STW, Denham Way, Rickmansworth, Hertfordshire, WD3 9SQ</p>

**Additional
comments**

Due to the proximity of the site to the Prince Risborough STW, an odour assessment is required to ascertain the applicability of the proposed land use in such a close proximity to a sewage treatment works.