

From: Sarah McLaughlin <Sarah.Mclaughlin@seswater.co.uk>

Sent: 15 April 2021 11:57

To: Kate ODonnell <Kate.ODonnell@merton.gov.uk>

Subject: RE: LB Merton draft Local Plan - for SES comments

Hi Kate,

Please see below our comments. Do come back if you would like any clarification or further information. Please also note that SES Water offer discount to developers

More info can be found here : <https://seswater.co.uk/developers/new-connections> and in the charging document here <https://seswater.co.uk/-/media/files/seswater/developers/ds-forms/ses-water-developer-services-charging-arrangements-2021-22.pdf> on page 36 under section 8.3.1 "Reduced infrastructure charge for water efficiency properties".

Thanks,

Sarah

As a water company we would recommend the following items that should be considered in the Local Plan.

- **Water Stress Status:** The South East of England has been classified as an "area of serious water stress" by the Environment Agency. This means there is real concern over the amount of water available for the increasing population. To help address this concern there are several steps that could be taken to reduce the demand for water on this site:
 1. **Rainwater Harvesting / Grey Water Recycling:** Implementing either or both of these systems should be seriously considered to reduce the demand for water on the site, there are additional benefits such as reduced flood risk, saving on water bills, reducing the amount of water we need to abstract from the environment and could decrease the carbon footprint of water. Rainwater /Greywater could be installed for a range of uses from but not limited to toilet flushing, landscape watering & vehicle washing
 2. **Water Efficiency Measures:** Ensure all water efficiency measures are taken, at a minimum fitting water efficiency devices across the site (tap aerators, shower regulators, low flow shower heads, efficient urinals, efficient toilets) and ensure landscaped areas need limited watering. Consideration could be given to specifying an efficiency level under the BREEAM certification scheme.
- **Catchment Management:** Consider ways to prevent local rivers / groundwater being adversely impacted by this development, such as limiting road and silt run-off and implementing sustainable drainage systems.

