

## David Shiels

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**From:** David Shiels  
**Sent:** 21 September 2021 10:50  
**To:** Crosby, Victoria  
**Subject:** RE: New City Court 2021 - drainage comments  
**Attachments:** New City Court - Greenfield run-off rates.pdf; New City Court - SuDS Proforma.pdf

Hi Victoria

Please see below the response from our drainage consultant to both the LLFA comments and your comments.

- The applicant states that *"it should be possible to install a rainwater harvesting system"* and that *"there is also a potential to provide green roofs"* as part of the proposals. We would require confirmation of the proposed drainage features to be incorporated as part of the development. A full appraisal of the London Plan drainage hierarchy is required, with full technical justification to be provided for the non-inclusion of more-preferred measures. **Both rainwater harvesting and greywater recycling are proposed for the scheme. We have carried out an appraisal of the drainage hierarchy in our Drainage Strategy report in Section 4.3.**
- The applicant is required to provide greenfield runoff rate calculations. **Please find attached.**
- A SuDS Proforma (attached) should be submitted as part of the application. **Now complete and attached.**
- Do the NPPF revisions in July 2021 affect any parts of this chapter or the appendices? **Drainage Strategy won't be affected by the latest revisions to the NPPF (discharge at greenfield run-off rate and the overall attenuation volume would remain the same).**
- Paragraph 11.96 – is the 159 cubic metres daily the estimate to comply with building regulations, or with the water minimising measures in paragraph 11.97 taken in place? **The daily usage of 159m3 with a peak flow of 4.1l/s this does not take into account the savings from greywater and rainwater harvesting which will reduce the peak to 3.5 l/s.**
- Please can appendix 11.2 be provided again as it has lots of missing text gaps in the uploaded version, for example: **Not sure what has happened here. Please see the amendments pack issued in July 2021 which includes the Drainage Strategy with all information included.**

Thanks

David

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