**Grant Number:** (if applicable, if not N/A)  [ES/T000244/1](https://www.sciencedirect.com/science/article/pii/S030147972302738X?via%3Dihub#gs5)

**Sponsor:** (if applicable, if not N/A) ESRC (co-ordinated by JPI Urban Europe)

**Project title:** DeSCIPHER: Sponge Cities within airshed and river basin management: integrating nature-based solutions to create sustainable places

The following files have been archived:

| File name | File description (Short description of content, sample size, format, any linking between different types of data, i.e. survey and interviews/focus groups) |
| --- | --- |
| Simulated\_water\_quality.7z | Zip file containing:   1. 3 space-delimited text files (.col) of hourly resolution water quality model outputs for an urban river in Birmingham (River Rea) 2. Metadata file describing content of text files |
|  |  |

**Publications**: (based on this data, if any)

Hutchins M, Qu Y, Seifert-Dähnn I, Levin G, 2024. Comparing likely effectiveness of urban Nature-based Solutions worldwide: The example of riparian tree planting and water quality. Journal of Environmental Management 351, 119950. https://doi.org/10.1016/j.jenvman.2023.119950