Kate McKinlay

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Subject:	pSWLP Tranche 1

Judge Borthwick notes two matters:

First, the Minute 'Water quality – further conferencing with Tables 1 and 2' dated 21 July 2022 contains an error at paragraph [6]. I have wrongly recorded Toetoes Estuary as having been identified by both experts as a (degraded) waterbody in need of improvement. Dr Depree does not hold that view for the reason that he sets out at paragraph [9.17] of his evidence dated 4 February 2022.

The court does not know whether it is the load of TP or TN (or both) that qualified this estuary and catchment for inclusion in Dr Snelder's maps. When conferencing, the experts are to attempt to resolve their differences (if any) in relation to this waterbody.

Second, Dr Depree has modelled DIN and DRP attributes and the results of his modelling are presented in Table 3 of his evidence dated 20 December 2021.

The court is interested to know whether Dr Depree modelled the Band D attribute for DRP in Table 20 of the NPS-FM 2020 and for DIN was the concentration modelled > 1.0mg/L or something else. Dr Depree is to set this out in the joint witness statement, due tomorrow, the concentrations for DIN and DRP that he modelled and advise whether segments of waterbodies fell within the banded concentrations for DIN and DRP attributes modelled.

J E Borthwick Environment Judge 26 July 2022

Kind regards Maddy



Maddy Brownlee

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