

20 May 2022

Mr Robert Bromley
Project Manager
London Effluent Reuse



By email

London Effluent Reuse – Beckton Sub-Option Removal – RAPID response

Dear Rob,

Thank you for your letter dated 3 May 2022 requesting the removal of the Beckton Advanced Water Recycling Plant (AWRP) to King George V Reservoir (KGV) to KGV 100Mld pipe transfer sub-option from the London Effluent Reuse solution.

The Beckton option of the London Effluent Reuse solution comprises two sub-options;

- Up to 100Mld pipe transfer to the River Lee Diversion upstream of KGV abstraction and;
- Up to 300Mld tunnel to KGV to the River Lee Diversion upstream of KGV abstraction and allow flows from the Thames Lee Tunnel (TLT) into Lockwood up to KGV.

The proposed change to this option has been previously discussed with RAPID. Following these discussions, we welcome this formal request to change the scope of the solution and agree that work on the pipe transfer should now stop. This is based on the evidence presented that this option is not viable on a number of grounds identified when assessed through WRMP19 feasibility screening criteria or providing best value to customers. We understand that work will continue on the 300Mld tunnel sub-option.

Cost allocation

We do not expect any costs to be incurred on the removed sub-option after the date of this letter.

Assessment at gate two

Work completed to date on all solution sub-options, and reasoning for sub-options not progressing past this interim stage, should be included within the gate two submission. We will assess the quality of the work carried out on the removed sub-option between gate one and the date of this letter for the purposes of assessing whether a delivery incentive should be applied, as well as efficiency of spend at gate two.

Assurance at Gate Two

We understand that the Company Board agrees with the removal of this sub-option at this stage. We will expect Thames Water to provide Board assurance in respect of work carried out on and costs incurred on the sub-options prior to removal from the solution.

Conclusion

By RAPID agreeing to this change at this stage we hope that ongoing work and resource to gate two can be better focused and that efficiencies result.

We also recognise the pro-active engagement by solution partners with regulators and the effective collaborative working relationships which have resulted, and that this should continue to positively support solution development going forward.

RAPID look forward to receiving and reviewing the solution submission at gate two.

Yours sincerely

Paul Hickey