

2 July 2021

Attention: Mr Paul Hickey Managing Director

Regulators' Alliance for Progressing Infrastructure Development

Ofwat Centre City Tower 7 Hill Street Birmingham B5 4UA

London Effluent Reuse Strategic Resource Option: Gate 1 Submission

Dear Paul,

We have the pleasure in submitting our Gate 1 report for the London Effluent Reuse Strategic Resource Option.

Our submission includes this covering letter supported by the Thames Water board assurance statement together with the main Preliminary Feasibility Assessment report.

We have worked diligently and efficiently through Gate 1 and very much hope the submission demonstrates this and meets the requirements set-out by RAPID. We look forward to receiving your comments in anticipation that the London Effluent Reuse schemes will progress forward into Gate 2.

Your sincerely,

Sarah Bentley Chief Executive Officer, Thames Water



Gate 1: Preliminary Feasibility Assessment

London Effluent Reuse Strategic Resource Option Board Assurance Statement

This board assurance statement is provided by Thames Water for the London Effluent Reuse SRO. We have worked efficiently and effectively on the Gate 1 solution development. In support of this statement we have undertaken our company assurance and due diligence.

The Board is satisfied that the data and approaches used to develop the conceptual design for the four schemes and decision-making information included within the Gate 1 submission:

- meets the requirements set out in Ofwat's Final Determination, and subsequent additional feedback from Ofwat;
- have been subject to sufficient processes and internal systems of control to ensure that the information on design, costs and benefits contained in this submission are reliable;
- have been appropriately assured to give our stakeholders, including customers, trust and confidence in this Gate 1 submission; and,
- have appropriately considered the feedback and opinion of independent external assurance partners.

Thames Water Board confirms they understand their role in the development of this SRO.

The Board supports the recommendation for the SRO progression made in this submission and are satisfied that the:

- progress on the SRO, to date, is commensurate with the Final Determination timeline of being 'construction ready' in AMP8;
- scope, detail and quality of the preliminary activities are that which would be expected of a large infrastructure scheme of this nature at this stage; and,
- expenditure incurred in generating the Gate 1 submission is efficient and relevant to the development of the submission.

On Behalf of:	Name and position:	Date:	Signature:
Thames Water	Sarah Bentley	1 July 2021	
	Chief Executive Officer		