



Attention: Mr Paul Hickey
Managing Director

10 December 2024

Regulators' Alliance for Progressing Infrastructure Development

Ofwat
Centre City House
7 Hill Street
Birmingham, B5 4UA

London Water Recycling Strategic Resource Option: Gate 3 Submission

Dear Paul,

We have the pleasure in submitting our Gate 3 report and associated annexes for the London Water Recycling SRO. Our submission focusses on Teddington Direct River Abstraction (DRA) as our preferred scheme identified in our recently published WRMP.

Our submission includes this covering letter supported by the Thames Water board assurance statement together with a Gate 3 Detailed Feasibility and Concept Design report and supporting references and Annexes A – I.

We have worked diligently and efficiently through Gate 3 and very much hope the submission demonstrates this and meets the requirements set out by RAPID. We look forward to receiving your comments and continue to progress Teddington DRA through the planning and procurement processes set out in the enclosed and towards Gate 4.

Your sincerely,

Chris Weston
Chief Executive Officer, Thames Water



Gate 3: Detailed Feasibility and Concept Design London Water Recycling Strategic Resource Option Board Assurance Statement

This Board assurance statement is provided by Thames Water for the London Water Recycling SRO. We have worked efficiently and effectively on the development of the Gate 3 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 Teddington DRA and decision-making information included through and within the Gate 3 submission and:

- it supports the recommendations for solution progression made in the submission at gate three and the recommendations for which option within the solution should be progressed;
- it is satisfied that a realistic and achievable programme for the solution is in place, there are no insurmountable obstacles to the delivery of the solution in accordance with that programme and that progress on the solution at gate three in accordance with that programme is commensurate with the solution being "construction ready" in 2025-2030;
- It is satisfied that all significant risks to the delivery of the solution in accordance with the programme and within current cost projections have been identified and that those risks are managed well;
- it is satisfied that the work carried out at gate three is of sufficient scope, detail and quality to ensure that applications can be made for development consent orders, planning applications and other necessary statutory consents and permits in accordance with the programme and the work carried out at gate three is commensurate with the solution being "construction-ready" in 2025-2030; and
- it is satisfied that expenditure has been incurred only on activities that are appropriate for gate three and is efficient and cost effective.

We confirm that the PR24 Draft Determination response includes the necessary resources to develop the Project. Subject to Ofwat's Final Determination being investible, financeable, and adequately funded, we will progress the Project to further RAPID Gates.

We acknowledge a requirement to agree a final scheme design with the Environment Agency as we progress through the planning and consenting process.

Thames Water Board Signature

Chris Weston

Chief Executive Officer, Thames Water



Board Assurance Considerations

The following table provides details of the main factors the Board have taken into account in support of the Board Assurance Statement.

Statements	Considerations
It supports the recommendations for solution progression made in this submission and the recommendations for which options with the solution should progress	The recommendation and methodology regarding scheme progress has been agreed by Thames Water and is set out in the draft regional plan and WRMP24
	The SRO leadership team, Sponsors and Board reviewed and discussed the conclusions and approved the recommendations for the solution
	Independent external assurance was completed on behalf of the SRO with findings reported to the Board
It is satisfied that a realistic and achievable programme for the solution is in place, there are no insurmountable obstacles to the delivery of the solution in accordance with that programme and that progress on the solution at gate three in accordance with that programme is commensurate with the solution being "construction ready" for 2025-2030	The SRO leadership team reviewed the detailed project plan and the sources of data used to carry out the assessment
	The detailed project plan showing when the solution will be construction ready is in place and has been reported to the Board
	Independent external assurance was completed on behalf of the SRO with findings reported to the Board
It is satisfied that all significant risks to the delivery of the solution in accordance with the programme and within current cost projections have been identified and that those risks are managed well;	Technical teams updated cost estimates using latest available estimating tools and provided reports to the SRO leadership team and Sponsors
	Project risk registers are regularly reviewed by the SRO leadership team and reported to RAPID through the QLM
	Independent external assurance was completed on behalf of the SRO with findings reported to the Board
It is satisfied that the work carried out at gate three is of sufficient scope , detail and quality to ensure that applications can be made for development consent orders, planning applications and other necessary statutory consents and permits in accordance with the programme and the work carried out at gate three is commensurate with the solution being "construction-ready" for 2025-2030	Technical teams drafted a Concept Design Report which was reviewed and approved by the SRO leadership team and Sponsors
	Peer review of the documents focussed on scope, details, and quality was completed with findings reported
	Independent external assurance was completed on behalf of the SRO with findings reported to the Board
It is satisfied that expenditure has been incurred only on activities that are appropriate for gate three and is efficient and cost effective	A detailed review on activity expenditure has been shared and reviewed with key findings reported to the SRO leadership team
	A document setting out proportionate spend was drafted and approved by finance teams and reported to the Board
	Independent external assurance was completed on behalf of the SRO with findings reported to the Board