

WHEN TRUST MATTERS



ANGLIAN WATER GREEN BOND 2024



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This assessment is valid so long as the evidence provided to DNV remains materially unchanged and remains applicable in the context of the financial instrument being assessed.



ANGLIAN WATER GREEN BOND 2024

DNV ELIGIBILITY ASSESSMENT

Scope and objectives

Anglian Water Services Financing Plc (hereafter referred to as "Anglian Water" or the "Company") is the financing subsidiary vehicle of Anglian Water Services Limited. References in this assessment made to "Anglian Water" will cover both Anglian Water Services Financing Plc and Anglian Water Services Limited.

Anglian Water is a water and sewerage company that operates in the East of England and Hartlepool, supplying water and recycling services to nearly seven million customers. The water company employs around 5,000 people and looks after over 38,000 km of water mains, 76,000 km of sewers, more than 140 water treatment works and over 1,100 water recycling centres.

The Company is issuing **a Green Bond** (hereafter referred to as the "Bond") to the value of GBP 375 million to finance capital expenditure to meet the Company's obligations set out under its "Asset Management Plan" for the period 2020 - 2025 (AMP7) and 2025 – 2030 (AMP8). The Bond is being issued under its Sustainable Finance Framework from 2024 (henceforth referred to as the "Framework").

This Bond will finance in whole, or in part, projects related to the Eligible Green Categories of "Sustainable Water and Wastewater Services".

DNV Business Assurance Services UK Limited (henceforth referred to as "DNV") has been commissioned by Anglian Water to provide an assessment of the eligibility of the Green Bond. Our methodology to achieve this is described under the 'Work Undertaken' section, as detailed below. We were not commissioned to provide independent assurance or undertake any other audit activities. No assurance is provided regarding the financial performance of the Green Bond, the value of any investments in the Green Bond, the alignment of the Green Bond with Regulatory requirements, or the long-term environmental benefits of the transaction. Our objective has been to provide an assessment that this Green Bond has met the criteria established on the basis as set out below.

Responsibilities of the Management of Anglian Water and DNV

The management of Anglian Water has provided the information and data used by DNV during the delivery of this review. Our statement represents an independent opinion that is intended to inform Anglian Water's management and other interested stakeholders as to whether the Green Bond is aligned with the International Capital Market Association (ICMA) Green Bond Principles 2021 (GBPs), with 2022 Appendix and the Bond's alignment to the Sustainable Finance Framework 2024. To assess the eligibility of the Green Bond, our assessment is supplemented with international guidelines and standards, as well as DNV's own technical expertise.

In our work, we have relied solely on the information and the facts presented to us by Anglian Water. DNV is not responsible for any aspect of the nominated assets referred to in this opinion, and cannot be held liable if the estimates, findings, opinions, or conclusions are incorrect. Thus, DNV shall not be held liable if any of the information or data provided by Anglian Water's management, and that used as a basis for the assessment were not correct or complete.



Basis of DNV's opinion

We have adapted our Green Bond eligibility assessment methodology to create an **Anglian Water-specific Green Bond Eligibility Assessment Protocol** (henceforth referred to as "Protocol") - see <u>Schedule 2</u>. Our Protocol includes a set of suitable criteria that can be used to underpin DNV's opinion.

As per our Protocol, the criteria against which the Green Bond has been reviewed, are grouped under the following four Principles:

- **Principle One: Use of Proceeds**. The Use of Proceeds criteria are guided by the requirement that an issuer of a green bond must use the funds raised to finance eligible activities. The eligible activities should produce clear environmental benefits.
- Principle Two: Process for Project Evaluation and Selection. The Project Evaluation and Selection criteria are guided by the requirements that an issuer of a green bond should outline the process it follows when determining the eligibility of an investment using the green bond proceeds and outline any green impact objectives that it will consider.
- Principle Three: Management of Proceeds. The Management of Proceeds criteria are guided by the requirements that a green bond should be tracked within the issuing organisation, that a separate portfolio should be created when necessary, and that a declaration of how unallocated funds will be handled should be made.
- **Principle Four: Reporting.** The Reporting criteria are guided by the recommendation that at least annual reporting of the use of the Green Bond proceeds to the bond investors should be made, and that quantitative and/or qualitative performance indicators should be used, where feasible.

Work undertaken

Our work constituted a high-level review of the information provided to us by Anglian Water, based on the understanding that this information was provided to us in good faith. We have not performed an audit or other tests to check the veracity of the information provided to us.

The work that was undertaken to form our opinion included:

- Creation of an Anglian Water-specific Protocol adapted to the purpose of the Green Bond, as described above and in <u>Schedule 2</u> of this assessment.
- Assessment of the documentary evidence provided to us by Anglian Water on the Green Bond, supplemented by high-level desktop research. These checks refer to current assessment best practices and standards methodology.
- Discussions with Anglian Water management, and a review of the relevant documentation and evidence related to the criteria of the Protocol; and
- Documentation of the findings against each element of the criteria.

Our opinion as detailed below is a summary of these findings.



Findings and DNV's Opinion

DNV's summary findings are listed below, with further detail provided in <u>Schedule 2</u>.

1. Principle One: Use of Proceeds

Under its **Sustainable Finance Framework 2024**, Anglian Water provides its institutional investors with the opportunity to invest in sustainable transactions that will finance parts of the environmental investments made by Anglian Water in the provision of Water and Wastewater services.

Specifically, Anglian Water intends to use the proceeds of this specific Bond to invest in projects that fall under the eligible green categories of "**Sustainable Water and Wastewater Services**" for the provision of water services and water refuse and recycling.

DNV has reviewed a detailed project list (see <u>Schedule 1</u>) and the supporting evidence provided, and we can confirm the projects are aligned with the Framework and the defined Eligible Green Categories, We can also confirm that these projects will provide clear environmental benefits.

DNV concludes that the projects are aligned to the Eligible Green Categories which are in accordance with the criteria set out by the GBPs and the eligibility criteria outlined in Anglian Water's Sustainable Finance Framework 2024.

2. Principle Two: Process for Project Evaluation and Selection

Anglian Water has reviewed all the assets in its Green Finance portfolio and has confirmed that it aligns with the eligibility criteria as set out in the Framework. The eligible sustainable projects will be selected by a dedicated Sustainable Finance Working Group. The Working Group meet on a quarterly basis and comprises members across Anglian Water including those from Strategy and Regulation, the Climate and Carbon Steering Group, Treasury, Finance, and other teams.

The Working Group is responsible for:

- Evaluating and defining the Eligible Sustainable Project Portfolio in line with the Eligibility Criteria as set out in the Framework.
- Overseeing, approving and publishing the allocation and impact reporting, including external assurance statements.
- Monitoring internal processes to identify known material risks of negative social and/or environmental impacts associated with the Eligible Sustainable Project Portfolio and implement appropriate mitigation measures where possible.
- Ensuring that the environmental and social risks potentially associated with the Eligible Sustainable Project Portfolio are properly mitigated via the due diligence processes conducted by Anglian Water at Group level.

Anglian Water confirms that it is in compliance with applicable official national and environmental and social standards, as well as applicable local laws and regulations across all its activities. DNV concludes that the activities



to be financed by the Bond will be appropriately evaluated, selected, managed, and reported on as outlined within Anglian Water's Framework, and that they meet the requirements under the GBPs.

Anglian Water has confirmed that the proceeds from this Bond will be used to improve the local environment, the ecological status of water bodies and incorporate natural capital solutions including the resilience of water supply. The project sub-portfolios are outlined in <u>Schedule 1</u>.

DNV has reviewed Anglian Water's approach to ensuring there is no duplication of funding across the Green Bonds that are issued under the Framework, and we can confirm that Anglian Water has put in place a robust project tagging system with a clear green finance register, which outlines the projects and assets falling within to help avoid double counting with previous and/or future Green Bonds issued under the framework.

DNV has reviewed the evidence supplied and has held discussions with the representatives of Anglian Water and can confirm that the governance framework in place for project evaluation and selection that has been followed is in line with the process as defined within the Framework, and that this is therefore in accordance with the criteria as set out by the GBPs.

3. Principle Three: Management of Proceeds

Anglian Water has confirmed that the Treasury Team will be responsible for managing the transactions. To ensure the accuracy of the information reported, and to avoid double counting, the tracking of the proceeds will be monitored by Anglian Water's internal tracking and accounting system.

We can confirm that Anglian Water has committed to depositing the net proceeds from the transactions under a "Capex Reserve Account", and to transfer them to a "Payment Account" with an amount equivalent to the net proceeds assigned for allocation to an accounting category falling within Anglian Water's accounting records.

Should the net proceeds be unallocated, or pending allocation, then an amount equal to the balance of the net proceeds will be temporarily invested in cash or cash equivalents. Anglian Water has further confirmed its commitment to ensuring that such investments will be used only towards sustainable and green investments.

DNV has reviewed the evidence supplied by Anglian Water, and we can confirm that the Company has committed to appropriately managing the proceeds in line with the Framework and that this is in accordance with the criteria as set out by the GBPs.

4. Principle Four: Reporting

Anglian Water has committed to continue to produce an Impact Report on an annual basis. This will report on the allocation of the net proceeds until they are fully allocated, and as appropriate thereafter, in the event of material developments. The Impact Report will list the eligible projects financed alongside an aggregated amount of the allocation of the net proceeds, the balance of unallocated proceeds, and the share of financing and refinancing for the eligible category.

With regards to Impact Reporting, Anglian Water has confirmed that it will measure, wherever feasible, the benefits of the investments and expenditures deriving from the transaction.

DNV concludes that Anglian Water has made the appropriate plans to produce reporting on the allocation and environmental impacts of its investments in line with the Framework and the GBPs.



Based on the information provided by Anglian Water and the work undertaken, it is DNV's opinion that this Green Bond meets the criteria established in the Protocol, that it is aligned with the Anglian Water Services Financing Sustainable Finance Framework 2024, and the stated definition of Green Bonds within the Green Bond Principles 2021.

for DNV Business Assurance Services UK Limited

London, 04 March 2024

George Oakman Sustainable Finance Consultant & Project Manager DNV – Business Assurance

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Niki Bowen (PhD) Principal Consultant and Head of Sustainable Finance DNV – Business Assurance

About DNV

Driven by our purpose of safeguarding life, property and the environment, DNV enables organisations to advance the safety and sustainability of their business. Combining leading technical and operational expertise, risk methodology and in-depth industry knowledge, we empower our customers' decisions and actions with trust and confidence. We continuously invest in research and collaborative innovation to provide customers and society with operational and technological foresight. With our origins stretching back to 1864, our reach today is global. Operating in more than 100 countries, our 13,000 professionals are dedicated to helping customers make the world safer, smarter and greener.



SCHEDULE 1: DESCRIPTION OF PROJECTS TO BE FINANCED THROUGH THE GREEN BOND

Anglian Water has confirmed that proceeds from this Green Bond will be used to finance or refinance projects falling under the Eligible Green Category of "Water and Wastewater Management" through a portfolio approach.

The list of project sub-portfolios confirmed by Anglian Water that fall within the scope of the Bond are detailed in the table below:

Eligible ICMA category	Anglian Water sub-portfolio	Example Activities (non-exhaustive)
	Wastewater Treatment Capital maintenance of the water recycling infrastructure to prevent deterioration of service to customers and the environment	 Sewerage Treatment Water Reduction Management Tank & Scraper Refurbishment Digestors Pumping Stations
Sustainable Water and	Sustainable Drainage Systems Flood risk reduction, removing persistent low pressure, connecting villages not on the network	Flood ManagementFlood Mitigation
Wastewater Management	Water supply Measures Improvements to single points of failure and security against outside threats	 Water Abstraction Water Supply Water Networks Water Optimisation
	Sustainable Services Capital maintenance of the water infrastructure to prevent deterioration of service to customers and the environment	 Reservoir Management Raw Water Pipelines LARS Meters Water Treatment



SCHEDULE 2: ANGLIAN WATER GREEN BOND ELIGIBILITY ASSESSMENT PROTOCOL

1. Use of Proceeds

Ref.	Criteria	Requirements	Work Undertaken	DNV Findings
1a	Type of bond	 The Green Bond must fall within one of the following categories, as defined by the Green Bond Principles: Green Use of Proceeds Bond Green Use of Proceeds Revenue Bond Green Project Bond Green Securitised Bond 	 In addition to reviewing the evidence below, we interviewed senior managers within Anglian Water. Evidence reviewed: Anglian Water Bond Prospectus (October 2023). Anglian Water Sustainable Finance Framework 2024. Project Ned – spending analysis.xls (February 2024). 	Anglian Water has confirmed the Green Bond falls within the category of a "Green Use of Proceeds Bond" valued at £375m. Anglian Water has further confirmed that it intends to apply a 24-month lookback period when allocating the proceeds to Capex expenditures that were incurred against Eligible Projects, before the issuance of the Green Bond.
1b	Green Project Categories	The cornerstone of a Green Bond is the utilisation of the proceeds of the Green Bond which should be appropriately described in the legal documentation for security.	 In addition to reviewing the evidence below, we interviewed senior managers within Anglian Water. Evidence reviewed: Anglian Water Bond Prospectus (October 2023). Anglian Water Sustainable Finance Framework 2024. Project Ned – spending analysis.xls (February 2024). 	DNV has reviewed the evidence provided, and we can confirm that the projects to be financed fall under the eligible green category of, "Sustainable Water and Wastewater Management." We conclude that the utilisation of proceeds is appropriately described in the legal documentation for the Green Bond and the Green Project Portfolio.
1c	Environmental benefits	All designated Green Project categories should provide clear environmental benefits, which, where feasible, will be quantified or	In addition to reviewing the evidence below, we interviewed senior managers within Anglian Water.	DNV has reviewed Anglian Water's latest Water Resources Management Plan (WRMP) 2024, and its overarching ESG project portfolio, noting that the implementation of projects within the portfolios forms a key part of all of Anglian Water's Asset





Ref.	Criteria	Requirements	Work Undertaken	DNV Findings
		assessed by the issuer.	 Evidence reviewed: Anglian Water Bond Prospectus (October 2023). Anglian Water Sustainable Finance Framework 2024. Anglian Water Sustainable Finance Impact Report 2022 (online). Anglian Water WRMP Strategic Environmental Assessment: Environmental Report (Main Report & Non-Technical Summary). Anglian Water's Water Resource Management Plane (WRMP) 2024 (online) Project Ned – spending analysis.xls (February 2024). 	 Management Plans, especially regarding WINEP. Anglian Water has also outlined the environmental benefits the plan is expected to deliver within the WRMP, as well as committing to reporting on the impact of the Green Bond. Based on the evidence reviewed, it gives DNV the opinion that the green project category will provide clear environmental benefits across a range of relevant areas - including capital carbon, water quality, water consumption, water leakage, pollution incidents and supporting vulnerable customers. In addition, Anglian Water has reported on the metrics it intends to use to report on the environmental benefits of the eligible projects.

2. Process for Project Evaluation and Selection

Ref.	Criteria	Requirements	Work Undertaken	DNV Findings
2a	Investment- decision process	 The issuer of a Green Bond should outline the decision-making process it follows to determine the eligibility of projects using Green Bond proceeds. This includes, without limitation: A process to determine how the projects fit within the eligible 	 In addition to reviewing the evidence below, we interviewed senior managers within Anglian Water. Evidence reviewed: Anglian Water Sustainable Finance Framework 2024 	DNV can confirm Anglian Water has confirmed that each project in the portfolio aligns with the specified eligibility criteria outlined in the Sustainable Finance Framework and is aligned with the GBP.A summary of the sub-portfolios eligible under this Bond is outlined in <u>Schedule 1</u>.Anglian Water has a dedicated Sustainable Finance Working Group



Ref.	Criteria	Requirements	Work Undertaken	DNV Findings
		 Green Projects categories identified in the Green Bond Principles. The criteria making the projects eligible for using the Green Bond proceeds; and The environmental sustainability objectives. 	 Project Ned – spending analysis.xls (February 2024). 	 (SFWG) which meets every quarter and comprises members across Anglian Water including those from Strategy and Regulation, the Climate and Carbon Steering Group, Treasury, Finance and other teams. The Working Group is responsible for: Reviewing and updating the content of the Sustainable Finance Framework 2024 upon which this Bond is being issued. Evaluating and defining the Eligible Sustainable Project Portfolio in line with the Eligibility Criteria as set out in the Framework and excluding projects that no longer comply with the Eligibility Criteria or have been disposed of and replacing them on a best-effort basis. Overseeing, approving, and publishing the allocation and impact reporting, including external assurance statements. Ensuring that the environmental and social risks potentially associated with the Eligible Sustainable Project Portfolio are properly mitigated via the due diligence processes conducted by Anglian Water at Group level. Anglian Water confirms it is in compliance with applicable official national environmental and social standards, as well as applicable local laws and regulations on a best-effort basis, across all its activities. DNV concludes that the activities to be financed by future issuances will be appropriately evaluated, selected, managed and reported on, as outlined within Anglian Water's Framework. We can also confirm that they meet the requirements as set out under the GBPs.
2b	Issuer's environmental and social and governance	In addition to the information disclosed by an issuer on its Green Bond process, criteria and assurances, Green Bond investors	In addition to reviewing the evidence below, we interviewed senior managers within Anglian Water.	On the basis of the evidence reviewed, we can confirm that Anglian Water has made commitments to improving its sustainability performance across its operations. This includes a comprehensive plan to achieve net zero emissions by 2030, supported by PAS2080



Ref.	Criteria	Requirements	Work Undertaken	DNV Findings
	framework	may also take into consideration the quality of the issuer's overall framework and performance regarding environmental sustainability.	 Evidence reviewed: Anglian Water Greenhouse Gas Emissions Report 2022 (online). Anglian Water's "Love Every Drop" strategy (online). Anglian Water's Net Zero 2030 Strategy (online). Anglian Water's PAS2080 – Carbon Management in Infrastructure certification Anglian Water Sustainable Finance Framework 2024 	 certification of its carbon management system; a "Love Every Drop Strategy" to promote water savings; and reporting on company-wide emission figures broken down into Scopes 1, 2 and 3. In addition to discussions with management and the Treasury team, this gives DNV the confidence that the Company is committed to addressing the environmental impacts of its operations and that sustainability is core to its long-term strategy and a priority to the management team and that the undertaking of this bond contributes towards Anglian Water's environmental strategy and goals. DNV concludes that based on the information provided, the objective of the Green Bond aligns with Anglian Water's approach to managing environmental sustainability and supports the sustainable development of the sector.

3. Management of proceeds

Ref.	Criteria	Requirements	Work Undertaken	DNV Findings
3a	Tracking procedure	The net proceeds of Green Bonds should be credited to a sub-account, moved to a sub-portfolio or otherwise tracked by the issuer in an appropriate manner and attested to by a formal internal process that will be linked to the issuer's lending and investment operations for Green Projects.	 In addition to reviewing the evidence below, we interviewed senior managers within Anglian Water. Evidence reviewed: Anglian Water Services Financing: Sustainable Finance Framework 2024 (online). Anglian Water 2022 Statutory Accounts (link) 	Anglian Water has confirmed that the proceeds from the Bond will be managed by Anglian Water's Sustainable Finance Working Group, which is led by the Sustainable Finance team within Anglian Water's Treasury department.



Ref.	Criteria	Requirements	Work Undertaken	DNV Findings
3b	Tracking procedure	So long as the Green Bonds are outstanding, the balance of the tracked proceeds should be periodically reduced by amounts matching eligible green investments or loan disbursements made during that period.	 In addition to reviewing the evidence below, we interviewed senior managers within Anglian Water. Evidence reviewed: Anglian Water Services Financing: Sustainable Finance Framework 2024 (online). Project Ned – spending analysis.xls (February 2024). 	DNV notes that Anglian Water has a portfolio of assets eligible under the Sustainable Water and Wastewater activity and that the net proceeds are to be allocated on a category basis and will be recorded in Anglian Water's accounting records. Anglian Water has confirmed that the project budget will prevent any double counting in the allocation of the proceeds. Anglian Water has also provided us with target allocations to projects until 2024/2025. These amounts will be disbursed periodically and will be tracked and monitored accordingly, as outlined in the WINEP & SPA Allocation Green Project Portfolio and the framework. DNV concludes that there is a clear process in place for the tracking of the balance of the proceeds which account for the disbursements.
3c	Temporary holdings	Pending such investments or disbursements to eligible Green Projects, the issuer should make known to investors the intended types of temporary investment instruments for the balance of unallocated proceeds.	 In addition to reviewing the evidence below, we interviewed senior managers within Anglian Water. Evidence reviewed: Anglian Water Services Financing: Sustainable Finance Framework 2024 (online). Anglian Water Liquidity Policy - Section Liquidity and Cash Management. 	Anglian Water has a Capex reserve account for holding funds raised from a transaction. Pending the allocation of a transaction, Anglian Water will temporarily invest an amount equal to the balance of the proceeds held in the Capex reserve account, in cash or cash equivalents. We conclude that Anglian Water has appropriately described how it intends to hold the balance of unallocated proceeds.



Ref.	Criteria	Requirements	Work Undertaken	DNV Findings
3d	Over- collateralisation	The issuer shall demonstrate that the value of the Green Bond is smaller than or equal to the financing needs of the eligible nominated projects.	 In addition to reviewing the evidence below, we interviewed senior managers within Anglian Water. Evidence reviewed: Anglian Water Services Financing: Sustainable Finance Framework 2024 (online). Project Ned – spending analysis.xls (February 2024). 	The evidence reviewed shows that Anglian Water has targeted a 15% over-collateralisation over the lifetime of the allocation for each portfolio. This has been included within the calculations for total allocation. We can confirm that Anglian Water has committed to maintaining a healthy buffer of investments and expenditures at all stages of the Bond.

4. Reporting

Ref.	Criteria	Requirements	Work Undertaken	DNV Findings
4a	Periodical reporting	In addition to reporting on the use of proceeds and the temporary investment of unallocated proceeds, issuers should provide at least annually a list of projects to which Green Bond proceeds have been allocated including - where possible with regards to confidentiality and/or competitive considerations - a brief description of the projects and the amounts disbursed, as well as the expected environmentally sustainable impact.	 In addition to reviewing the evidence below, we interviewed senior managers within Anglian Water. Evidence reviewed: Anglian Water Services Financing: Sustainable Finance Framework 2024 (online). Anglian Water Sustainable Finance Impact Report 2022 (online). 	 With regards to Allocation Reporting, we can confirm that Anglian Water commits to annual reporting on the Green Bond through a Sustainability Finance Report, which will detail the following: The size of the identified Eligible Sustainable Project Portfolio. The balance of unallocated proceeds. The number of Eligible Sustainable Projects. The amount or the percentage of new financing and refinancing The Impact Report will include: A description of relevant eligible Sustainable Projects by nature of what is being financed. Metrics regarding projects' environmental and or social impacts.



Ref.	Criteria	Requirements	Work Undertaken	DNV Findings
				 Anglian Water has indicated that the impact report may use the following metrics to describe the impact of investor funds given the Bond is financing the Sustainable Water and Wastewater Management category: Reduction in number of pollution incidents. Population supported by additional resilience. The number of bathing waters that exceed EU bathing water directive requirements. Population supported by risk mitigation on single water source supply. Performance on interruptions to supply to customers. Per capita consumption of water. Interruptions to supply measured by per household interruption. Water quality contacts relating to discoloration. The amount of recycled water harvested for phosphorus. Performance against regulatory performance commitments for external and internal flooding incidents. Volume of water recycled (MI). Performance against regulatory performance commitments for external and internal flooding incidents. Volume of water recycled (MI). Renewable energy generation, the Gwh of energy generated from renewable sources. Efficiency investment, the amount spent on improving the energy efficiency of their assets. We can confirm that Anglian Water has committed to reporting on the Green Bond and its impact, and that this is in line with the requirements as set out under the GBPs.