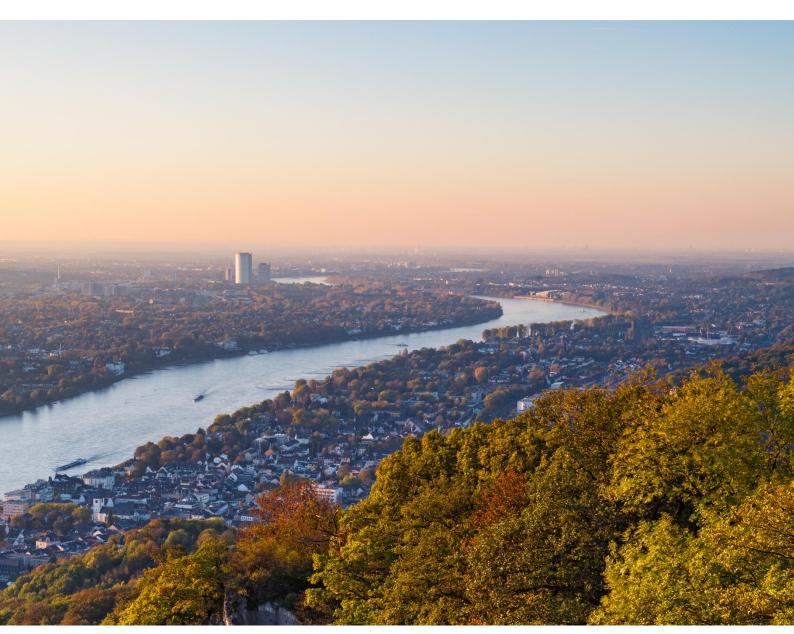




Sustainability Bond Framework

State of North Rhine-Westphalia

June 2025



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1 Introduction

The State Government of North Rhine-Westphalia ("State of NRW") advocates a successful, equitable and future-oriented development in social, environmental and economic terms and therefore bases its actions on sustainability as a guiding principle. Consequently, the State of NRW launched a Sustainability Bond programme in 2015 and was the first German State to issue ESG Bonds. It is therefore one of the pioneers in this market. With these Sustainability Bonds, the State addresses investors who value sustainable investments.

The State of NRW is updating its Sustainability Bond Framework to align with the latest market developments and evolving standards. This revision reflects the integration of the EU taxonomy for green activities, where applicable, and the most recent version of the ICMA Green and Social Bond Principles. While the Sustainability Bond Framework published in 2021¹ and the Sustainability Bonds issued under it refer to projects in the fiscal year in which the issuance takes place, this updated Framework and the Sustainability Bonds issued under it refer to projects in the fiscal year prior to the issuance. By incorporating these advancements, the State of NRW aims to enhance transparency, ensure compliance with cutting-edge sustainability criteria, and reaffirm its commitment to fostering a resilient and sustainable economy. This update underscores the State of NRW's proactive approach in adapting to the dynamic landscape of sustainable finance, ensuring that its initiatives remain at the forefront of global best practices.

The Sustainability Bonds under the programme follow the International Capital Market Association (ICMA) Sustainability Bond Guidelines 2021 ("SBG")² and have been verified by ISS Corporate. The framework is applicable for the issuance of Sustainability Bonds where the proceeds from the issue are notionally allocated to, in part or in full, new and/or existing eligible projects with clear environmental or social benefits of the State's budget in the year prior to issuance. The framework may, from time to time, be updated for future issuances and made public.

The framework will be in force as long as those instruments are outstanding. Any future changes in the Sustainable Finance Standards may be implemented in future versions of this Sustainability Bond Framework. Any future updated version of this Framework will undergo review by a Second Party Opinion provider.

Before issuance of each Sustainability Bond, the State of NRW will publish a document "Eligible Assets" with a description of all eligible projects for the respective Sustainability Bond alongside other documents.

2 About the State of NRW

The State of NRW was established on August 23, 1946. It is Germany's most populous State with 18.2 million inhabitants as of 31.12.2023.³ The state capital is Düsseldorf, while Cologne is the largest city. The State of NRW is located in western Germany bordering the Netherlands and Belgium and covers an area of 34,112 square kilometres, making it the fourth-largest state in Germany by area.⁴ Geographically, the State of NRW is characterized by its varied landscape, and its strategic location at the heart of Europe enhances its connectivity to other major European cities and regions.

¹ NRW State Sustainability Bond Framework 2021

² Sustainability Bond Guidelines June 2021

³ Bevölkerung | Statistik.NRW

⁴ NRW – Deine Flächen | Statistik.NRW

The State demonstrates how to implement successful change towards sustainable development while maintaining and reinforcing economic and industrial structures and going through structural change. The State of NRW remains an important industrial hub with future-oriented economic structures. Companies are internationally competitive and operate on the basis of social and environmental principles. Economically, the State of NRW is a powerhouse, contributing significantly to Germany's GDP. In 2024, the State's GDP was approximately 871.9bn Euros.⁵ This economic strength is underpinned by a diverse industrial base, including sectors such as manufacturing, energy, and services. The Rhine-Ruhr metropolitan region, the most populous urban area in Germany and one of the most densely populated areas in Europe, is a key driver of this economic activity. When compared to other German states, the State of NRW stands out as the largest economy and most industrialized state, making it also a significant player on the European stage.

Culturally, the State of NRW is a vibrant and diverse state. It is home to a rich array of cultural institutions. The state also boasts a high concentration of universities and research institutions, contributing to its reputation as a hub of innovation and education.

In summary, the State of NRW is a dynamic and influential state within Germany, characterized by its economic strength, cultural richness, strategic importance within Europe, and a strong commitment to sustainable development.

3 Sustainability Strategy of the State of NRW

The State of NRW plays an important pioneering role on an international level, contributes in the context of the sustainability efforts of the Federal Government, the European Union (EU) as well as the United Nations (UN), and benefits from a dialogue with municipalities and other players worldwide. The State of NRW actively joins the global efforts under the umbrella of the Agenda 2030 adopted by the UN in 2015 and the 17 Sustainable Development Goals (SDGs) formulated in it. In its sustainability strategy⁶, the State of NRW explains how it will implement the global consensus on sustainable development in North Rhine-Westphalia. The State Government adopted the strategy in 2016 and in an updated version in 2020. The content, goals and measures of the strategy are closely aligned with the systematics of the federal German Sustainable Development Strategy (2018 update) and the 17 SDGs. The aim is to ensure that the activities at the federal and State level support each other and to achieve a substantial German contribution to the implementation of the SDGs. The core of the Sustainability Strategy is a set of 67 goals and indicators. These are closely interlinked with the goals at federal level of the German government and are based on the sustainable development goals that the United Nations adopted on September 25, 2015 with the 2030 Agenda. Ecology, economy and social matters are equally taken into account within the NRW Sustainability Strategy of the State of NRW.

4 Sustainability Bond Framework

The Sustainability Bond Framework of the State of NRW is established in accordance with the voluntary guidelines of the International Capital Market Association (ICMA). This Framework aligns with the Social Bond Principles (SBP) 2023⁷, Green Bond Principles (GBP) 2021, including the June 2022 Appendix 1⁸, and the Sustainability Bond Guidelines (SBG) 2021⁹, and consists of four components:

⁵ Bruttoinlandsprodukt (BIP) | Statistik.NRW

⁶ NRW Sustainability Strategy 2020

⁷ Social Bond Principles 2023

⁸ Green Bond Principles 2021, with June 2022 Appendix

⁹ Sustainability Bond Guidelines 2021

- 1. Use of Proceeds
- 2. Process for Project Evaluation and Selection
- 3. Management of Proceeds
- 4. Reporting

4.1 Use of Proceeds

The proceeds under this Framework will be mapped to projects that satisfy the applicable criteria described in section 4.2. The pool of eligible projects may include capital and operational expenditures, or subsidies on the basis of the criteria defined below. All of the projects are based in the State of NRW and are aligned with the State's sustainability objectives.

The tables below show the eligible activities for notional allocation of proceeds from the Sustainability Bonds. For every Sustainability Bond issue an extensive and exhaustive list of social and green eligible projects selected from the previous year's budget including project descriptions, budget item numbers and mapping to SDGs will be made publicly available before issuance. The selected projects will be in line with one of the following eligible social and green activities.

4.1.1 Social Eligible Activities

ICMA SBP Category	Eligible Activities per Sub-Category	Target Groups	SDG Mapping
A: Affordable Basic Infrastructure	Digitalization Expansion of fibre optic networks in underserved areas	 Underserved, owing to a lack of quality access to essential goods and services Students/trainees Children/pupils 	1 NO POVERTY POVERTY POVERTY PARTY TO THE
	Public Transportation Reduced fares for public transportation for specific target groups	 People with low socio-economic background Children/pupils Students/trainees 	11 SISTAMASI COTIES AND COMMUNITIES
B: Access to Essential Services	Healthcare • Measures to ensure healthcare infrastructure functionality and procurement of equipment in a national health emergency • Set up telematics infrastructure, telemedicine, and related innovations in the healthcare sector • Measures to ensure medical care in underserved areas • Modernisation of university clinics	General public	3 GOOD HEALTH AND WELL SEING 4 QUALITY DUCATION 9 MOUSTRY, NADVATION AND NYRASTRUCTURE
	Healthcare • Prevention and treatment of addiction Healthcare	 General public Children/pupils Aging populations and vulnerable youth General public 	
	Access to (preventive) medical care Healthcare Psychiatric care	Children/pupils Migrants and/or displaced persons General public Children/pupils	
	Healthcare • Support geriatric care to strengthen structures, improve	Aging populations and vulnerable youth	

the advice, provide access to	I	
digital technology, and enhance		
participation		
Financial grants for the training		
of geriatric nurses		
Education (Higher)	People with disabilities	
Training for special needs	Children/pupils	1 NO POVERTY
education	• Students/trainees	POVERTY
Education (Higher)	Students/trainees	ſĬĿŔŔŧĬ
State funding to universities to	5 Students/ trainees	/
improve the quality of teaching,		4 QUALITY EDUCATION
replacing the tuition fees		1 Ebourion
previously charged to students		
Education (School)	Children/pupils	
Social work at schools to support	Aging populations and vulnerable	8 DECENT WORK AND ECONOMIC GROWTH
the personal and social	youth	~/4
development of pupils,	youth	1 M
counselling, violence prevention,		O INDUSTRY BANGUATION
crisis intervention, and advisory		9 ANDINFRASTRUCTURE
tasks for pupils and educational		
staff ¹⁰		
Education (Pre-School)	People with low socio-economic	10 REDUCED INFOILABILITIES
Family centres to provide	background	IU INEQUALITIES
counselling services to support	Children/pupils	
parents and children, promote		
social participation of		12 RESPONSIBLE CONSUMPTION
disadvantaged families, and		AND PRODUCTION
create more equal		CO
opportunities		
Education (Pre-School)	People with low socio-economic	
plusKITA and language	background	
education support	Children/pupils	
	 Migrants and/or displaced persons 	
Education (Pre-School)	 Migrants and/or displaced persons 	
Childcare in special cases e.g. for	 Children/pupils 	
refugees		
Education (Pre-School)	Children/pupils	
State funding for the last two	General public	
years of day care to ensure free		
pre-school education		
Research	General public	
Funding to promote the return		
of highly qualified young		
German researchers who have a		
doctorate and successful		
scientific research experience		
abroad, in various fields of expertise ¹¹		
Eunding of selected universities		
in NRW to promote excellent research and teaching and		
research and teaching and strengthen Germany as a		
science location as well as its		
international competitiveness ¹²		
Funding of technical and non-		
technical (i.e. business,		
processes and social)		
innovations in numerous fields		
of innovation such as "Key		
Technologies of the Future, ICT"		
realitionagies of the ruture, let	l .	l .

¹⁰ School social work

¹¹ Return programme

¹² Excellence Strategy

	including quantum computing,		
	AI, robotics, cyber security and		
	industrial transformation Other Essential Services	Consultantita	
	Facilities for environmental	General public	
	education		
	Funding of information and		
	educational projects that		
	promote civic engagement for		
	sustainable development and		
	the implementation of the 2030		
	Agenda with its 17 Sustainable		
	Development Goals. The project		
	themes include environmental,		
	climate and nature conservation,		
	resource conservation,		
	preservation of biodiversity,		
	development policy education		
	and information, intercultural		
	learning in the areas of		
	environment and development,		
	sustainable production and sustainable consumption.		
C: Affordable Housing	· ·	Excluded and/or marginalised	
C. Allordable Housing	Urban DevelopmentUrban development	 Excluded and/or marginalised populations and/or communities 	O DECENT WORK AND
	programmes such as "Growth	populations and/or communities	8 ECONOMIC GROWTH
	and Sustainable Renewal" to		
	improve public space, living		
	environments, upgrading the		Q INDUSTRY, INNOVATION
	building stock, dismantling of		ANDINFRASTRUCTURE
	buildings that are no longer		
	required and measures of water-		
	sensitive urban and open space		11 SUSTAINABLE CITIES AND COMMUNITIES
	planning to reduce the "heat		⊞⊿
	island effect", or "Social		★問題曲
	cohesion" to improve social		
	infrastructure, promoting		
	integration, and strengthening		
	community cohesion Rural Development	Evaluded and/or marginalised	
	Funding of measures in villages	 Excluded and/or marginalised populations and/or communities 	
	and rural infrastructure to	populations and/or communities	
	improve quality of life, housing,		
	work, and access to basic needs		
D: Employment	Inclusion (Employment Generation)	People with disabilities	
Generation	Occupational integration of	Unemployed	O DECENT WORK AND
	people with disabilities	. ,	8 DECENT WORK AND ECONOMIC GROWTH
	Sustainable Economy (Employment	General public	
	Generation)		
	 Funding for the State's 		9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
	environmental economy		
	strategy and activities in the		
	field of environmental and		40 BEDLICED
	sustainable economy to transform the State into a global		10 INEQUALITIES
	green economy leader, through		
	supporting entrepreneurial		
	innovation and strengthening		
	competitiveness of companies in		
	the environmental sector. This		
	results in an increase of jobs and		
	in a growth of gross value		
	added.		
	Funding of Environmental policy		
	framework setting including		

E: Food Security and Sustainable Food System	financing for the implementation of Environmental Economy Strategy ¹³ Other Food Security and Sustainable Food Systems • EU school programme	Children/pupils	3 GOOD HEALTH AND WELL-BEING 4 QUALITY EDUCATION
F: Socioeconomic Advancement and Empowerment	Poverty Reduction • Structurally comprehensive, differentiated, and integrated measures and action strategies for poverty prevention and the fight against the consequences of poverty, and to increase participation opportunities for all citizens, 14 in particularly disadvantaged neighbourhoods, 15 support municipalities to implement integrated, strategic social planning to combat poverty in their respective areas, 16 lunch programmes at child day care centres, schools, or after-school care centres for children and young people who despite being in need, do not receive benefits under the Education and Participation Package 17 Poverty Reduction	Children/pupils Excluded and/or marginalised populations and/or communities People with low socio-economic background Underserved, owing to a lack of quality access to essential goods and services Excluded and/or marginalised	1 NO POVERTY POVERTY 3 GOOD HEALTH 3 GOOD HEALTH 4 QUALITY 4 QUALITY 5 GENDER 5 ECONOMIC GROWTH 10 REDUCED 10 REDUCED 10 REDUCED
	Poverty Reduction Measures to prevent child and youth poverty Employment Enhance workforce development and integration supported by the European Social Fund through advising companies on securing skilled workers, competence development of employees, transformation consulting, funding training, part-time vocational training, examination fees during school-based vocational training, further training, additional positions for disabled youth, work advice	populations and/or communities People with low socio-economic background underserved, owing to a lack of quality access to essential goods and services People with low socio-economic background Children/pupils Migrants and/or displaced persons Aging populations and vulnerable youth Children/pupils	11 SUSTAINABLE CITIES AND COMMUNTES 16 PEACE, JUSTICE INSTITUTIONS 18 INSTITUTIONS

¹³ Status Report on the Environmental Economy

¹⁴ Together in the neighbourhood programme – initiate, develop and strengthen social planning ¹⁵ Together in the neighbourhood programme – strengthen children – secure the future

¹⁶ Fighting poverty and social planning programme

¹⁷ All Children eat with us programme

centres, language courses for refugees, and competence centres for self-determined living. Support regions and individuals in transitioning to a climate-neutral economy, provide early career orientation and training support for young people, and offer measures to improve career choice skills and		
improve career choice skills and career entry support for pupils in need Gender Equality Promote female workforce participation by supporting talent recruitment and retention, leadership development, equal pay, gender equality, unbiased career orientation, and social and political participation Professorship programme to retain more women in the academic system and to increase their presence at all qualification levels through equality structures tailored to each specific university Protection from Violence	Women and/or sexual and gender minorities Women and/or sexual and gender	
Protection of girls in special situation Protection from Violence Child protection	minorities Aging populations and vulnerable youth Children/pupils	
Protection from Violence Services that help to protect vulnerable populations or at risk of violence	 Women and/or sexual and gender minorities Underserves, owing to a lack of quality access to essential goods and services 	
Inclusion ■ Measures within the State's Action Plan "NRW Inclusive" aim to improve the participation of people with disabilities in society, focusing on family and social networks, education and training, work, and health care	People with disabilities	
Integration of Migrants • Measures targeted at improving access and integration of minor refugees into standard youth work and youth social work offers. Projects for young refugees focused on preventing sexual violence, sexual education, democracy education, political education, and value dialogue	 Migrants and/or displaced persons Aging populations and vulnerable youth 	
Integration of Migrants • Promoting integration of migrants living together in diversity	Migrants and/or displaced persons	

4.1.2 Green Eligible Activities

Where possible, eligible green activities will meet the EU taxonomy's applicable Technical Screening Criteria for Substantial Contribution, Do Not Significant Harm (DNSH), and the Minimum Social Safeguards. Activities that are not aligned with the EU taxonomy are clearly noted in the table below.

ICMA GBP Category	Eligible Activities per Sub-Category	EU Taxonomy Environmental Objective & Economic Activity	SDG Mapping
G: Renewable Energy	Renewable Energy • Solar photovoltaics	Climate Change Mitigation • 4.1. Electricity generation using solar photovoltaic technology	7 AFFORDABLE AND CLEAN ENERGY
	Renewable Energy On site solar photovoltaics ¹⁸	Climate Change Mitigation 7.6. Installation, maintenance and repair of renewable energy technologies	- '
	Renewable Energy • Energy storage (battery storage, power-to-gas and power-to-heat)	Climate Change Mitigation • 4.11. Storage of thermal energy	
H: Energy Efficiency	Energy Efficiency Energy efficient technologies	Climate Change Mitigation • 3.1. Manufacture of renewable energy technologies	7 AFFORDABLE AND CLEAN ENERGY
	Energy Efficiency Low-emission mobility	Climate Change Mitigation 7.4. Installation, maintenance and repair of charging stations for electric vehicles in buildings (and parking spaces attached to buildings)	9 NOUSTRY INFONDATION AND INFRASTRUCTURE
	Sustainable Economy (Energy Efficiency) • Enhancement of resource efficiency consulting ¹⁹	Climate Change Mitigation NA	12 RESPONSIBLE CONSUMPTION AND PRODUCTION
I: Pollution Prevention and Control	Sustainable Economy (Pollution Prevention and Control) Manufacture of hydrogen and enabling technologies	Climate Change Mitigation 3.2. Manufacture of equipment for the production and use of hydrogen 3.10. Manufacture of hydrogen	7 AFFORDABLE AND CLEANENERGY
	Sustainable Economy (Pollution Prevention and Control) Infrastructure for the transmission and distribution of hydrogen	Climate Change Mitigation • 4.14. Transmission and distribution networks for renewable and low-carbon gases	9 NOUSTRY INFOMITION AND INFRASTRUCTURE 13 CLIMATE ACTION
	Sustainable Economy (Pollution Prevention and Control) Research and development of climate neutral energy systems ²⁰	Climate Change Mitigation NA	
	Climate Protection Municipal and Societal Climate Protection resulting in GHG emissions reduction ²¹ Municipal and Societal Climate Education and Awareness ²²	• NA	
J: Environmentally Sustainable Management of Living Natural	Nature protection • Protection of nature	Protection and Restoration of Biodiversity and Ecosystems	15 LIFE ON LAND

¹⁸ For clarity, this activity excludes any hydropower assets

¹⁹ This green activity is not aligned with the EU taxonomy

²⁰ This green activity is not aligned with the EU taxonomy

²¹ This green activity is not aligned with the EU taxonomy

²² This green activity is not aligned with the EU taxonomy

Resources and Land Use		1.1. Conservation, including restoration, of habitats, ecosystems and species ²³	
K: Clean Transportation	Clean Transportation Infrastructure for cyclists and pedestrians Clean Transportation Subsidies for public transportation tickets (general public) ²⁴	Climate Change Mitigation • 6.13. Infrastructure for personal mobility, cycle logistics • NA	11 SISTAMAGE CITIES AND COMMUNITIES
L: Sustainable Water and Wastewater Management	Flood Protection • Flood protection	Sustainable Use and Protection of Water and Marine Resources • 3.1. Nature-based solutions for flood and drought risk prevention and protection	6 CLEAN WATER AND SANTIATION 13 CLIMATE ACTION 15 LIFE ON LAND
M: Climate Change Adaptation	Climate Change Adaptation Climate action and regional climate adaptation measures Climate Change Adaptation Forest restoration	Climate Change Adaptation 9.3. Consultancy for physical climate risk management and adaptation Climate Change adaptation 1.2. Rehabilitation and restoration of forests, including reforestation and natural forest regeneration after an extreme event ²⁵	13 CLIMATE ACTION 15 UPE ON LAND

The State of NRW commissioned ISS Corporate to assess the alignment of the green eligible activities of the Sustainability Bond Framework with the EU taxonomy. For each Sustainability Bond, information about the alignment of green projects with the EU taxonomy will be provided based on own estimations in the documents published prior to each issuance.

4.1.3 Exclusion criteria

The proceeds from the Sustainability Bonds issued under this Framework will not be notionally allocated to:

- fossil fuel production and generation of fossil fuel power,
- generation of nuclear power,

²³ This activity is not fully aligned with the EU Taxonomy. The Substantial Contribution Technical Screening Criteria includes (1) general conditions, plus additional conditions related to (initial description of the area, (3) management plan, (4) audit, (5) guarantee of permanence, and (6) additional minimum requirements. The State of NRW does not meet the additional condition on auditing as third party audit to the more than 500 sites is not feasible.

²⁴ This green activity is not aligned with the EU Taxonomy

²⁵ This activity is not fully aligned with the EU Taxonomy. The Climate Change Mitigation Do No Significant Harm Technical Screening Criteria includes (1) forest management plan, (2) audit, and (3) group assessment. The State of NRW does not meet the condition on auditing after 10 years, as the last review is done 8 years after the implementation.

• production or trade in any product or activity deemed illegal under international conventions and agreements or subject to international prohibitions.

4.2 Project Evaluation and Selection Process

The State of NRW's team of the Ministry of Finance who is in charge of the State's Sustainability Bonds is responsible for the evaluation and selection of projects and regularly exchanges views and information with other ministries of the State who may also suggest eligible projects. The final selection decision resides in the team in charge for the Sustainability Bonds within the Ministry of Finance. It identifies projects in line with Use of Proceeds criteria and the green and social activities listed above and notionally allocates the proceeds to the eligible project portfolio in accordance with the eligibility criteria. Projects are mapped to specific SDGs and a document with the description of all projects will be published pre-issuance of each Sustainability Bond. All projects are part of the State of NRW's discretionary spending of the previous budget year and can be traced to the NRW Budget Result of the previous budget year. The final allocation will be published before issuance. Only the expenditures of the previous budget year are taken into account. In case a project runs for more than one year, it might be part of a number of subsequent Sustainability Bonds.

The selection of eligible social and green projects is based on three parameters: (1) the State of NRW's social and environmental objectives defined in NRW's Sustainability Strategy 2020²⁶, (2) the State of NRW's expenditures from the previous calendar year's budget, and (3) the eligibility criteria defined in this Framework.

To avoid double counting only the State of NRW's own discretionary spending (net of EU grants, federal grants or other revenues earmarked for specific purposes) is taken into account. The State of NRW's personnel costs (main group 4 of the State's budget) as well as projects prescribed by federal law are excluded.

Environmental and Social Risk Management

The State of NRW is committed to ensuring that all eligible green activities referred to in this framework adhere to the highest standards of environmental and social responsibility. This includes compliance with the applicable environmental and social laws and regulations in Germany, as well as the terms and conditions set by the state government.

The International Labour Organization (ILO) International Labour Standards form an intrinsic part of the EU's legal system. Through compliance with the EU's legal system, the State of NRW's Sustainability Bond is also in compliance with minimum social safeguards. In addition, the State of NRW's activities include provisions on compliance with the laws and regulations (including on social issues) under which its bodies operate.

The State of NRW monitors the expenses of the State to ensure that they comply with existing laws and regulations that are in place and that they can achieve the positive environmental and social impacts intended. The State of NRW's parliament carries out the monitoring on a continuous basis, making sure the State's expenses are correctly carried out within the authority provided by the statutory budget. In that context, controversies may come to attention through NGO reports and dialogues, or through media exposure, which will then be subject to further inquiry und debates, if members of parliament demand such scrutiny.

The applicable environmental and social laws and regulations which permit the eligible projects to take place address the perceived social and environmental risks associated with the relevant projects. The strong regulatory framework is complemented, where applicable the conditions set by the EU

²⁶ NRW Sustainability Strategy 2020

taxonomy's Do No Significant Harm ('DNSH') criteria and Minimum Social Safeguards. Furthermore, all eligible expenditures will adhere to internationally recognized guidelines, specifically the UN Guiding Principles on Business and Human Rights and the OECD Guidelines for Multinational Enterprises. This commitment ensures that the projects not only contribute to environmental sustainability, but also uphold social safeguards and human rights.

Management of Proceeds

The proceeds will be allocated and managed by the team in charge for the Sustainability Bond within the State of NRW's Ministry of Finance on a portfolio basis. The State of NRW will monitor and track the expenditures for the selected projects through its internal accounting system.

The proceeds from the issue of the Sustainability Bonds contribute to the financing of the State budget of NRW as a whole. In accordance with the "debt brake" ("Schuldenbremse", Art. 109 of the German Constitution ("Grundgesetz")²⁷) regulations, the State uses the proceeds from the issue of the Sustainability Bonds as part of its general debt management, primarily for the follow-up financing of the State's existing loan liabilities. The proceeds from the issue are notionally allocated to eligible social and green projects for which amounts equal to at least the net proceeds from the issue of the Sustainability Bonds have been spent in the budget year previous to the issuance of the Sustainability Bond.

4.4 Reporting

For all Sustainability Bonds issued under this Framework, the State of NRW is committed to provide investors with transparent reporting on the allocation of proceeds towards Eligible projects as well as on the results and positive social and environmental impact of those expenditures. A description of all projects including an allocation report as well as an impact report will be made available to investors before issuance. The documents will be published on the website for NRW's Sustainability Bonds.

Allocation reporting

Allocation reporting for each Sustainability Bond will include:

- A breakdown of the allocation of each issued Sustainability Bond to each of the projects of the eligible social and green categories,
- Description of the eligible projects including budget item numbers and mapping to SDGs.

Impact reporting

In order to give a comprehensive view on the impact of the investments, impact reporting varies for each Use of Proceeds category. Per Use of Proceeds category, the State of NRW or a third party charged with it will provide relevant impact indicators on a best-efforts basis. The impact reporting occurs on a project basis where possible. For transparency, each chosen impact indicator will include information on its quality.

External Review

The State of NRW's State Court of Audit (Landesrechnungshof) is the independent financial control body for the State of NRW. It examines the accounts as well as the regularity and efficiency of the budget and economic management and summarizes the results of its audit annually in a report for the State Parliament. This report is also submitted to the State Government (Art. 86 (2) of the Constitution of the State of NRW²⁸). Since the expenditures of the projects referred to by the State's Sustainability Bonds

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²⁸ Constitution for the State of North Rhine-Westphalia

are a part of the State's budget, they are comprised in the State Court of Audit's examination of the budget.

Imprint

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