

Appendix 7 – Plan of mitigation and monitoring measures for intervention and rescue works

In the Appendix 7 to the *Environmental Management Plan of the Works Contract 2B.2/1 Flood protection of the Biała Łądecka River valley and Morawa River (passive protection)* introduced by Appendix 2 to the EMP for this Contract presents measures to mitigate negative environmental impacts, as guidelines for the Contractor under the aforementioned Contract during the performance of the works introduced to the Contract by the Amendment of 5 November 2024 (Amendment No. 1).

The mitigation measures plan will be implemented where necessary, taking into account the World Bank's Policy as expressed in the Operational Manual of the Odra-Vistula Flood Management, the World Bank's Operational Policy OP.4.12 and the Land Acquisition Plan and in cooperation with the Plan implementation team. The condition related to the discussion of the implementation of the EMP during working meetings and on Construction Site Meetings (item 98) also applies to the Engineer and PIU.

In the table below section: "*The effect of implementation and possible recommendations for subsequent periods*" will be filled by Contractor. Although these measures are already completed by the Contractor under the original contract, due to flood of 15.09.2024 they will continue to be applied to all sections that are currently under the rehabilitation works due to flood

The method of monitoring, period and frequency of monitoring and implementation of activities is analogous to the activities specified in Appendix 2 to the EMP.

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
GENERAL REQUIREMENTS					
01 – LOCATION AND LIMITATION REQUIREMENTS FOR TEMPORARY OCCUPATION AND THEIR ORGANIZATION					
1.	Protection of the land surface and landscape	Nysa Kłodzka River catchment	<p>Restriction of land occupancy and land transformations</p> <p>In order to limit the occupation and transformation of the land surface during the Task, the following principles should be applied:</p> <p>a) the occupation of the land and the transformation of the land surface during all types of work carried out in connection with the Task should be limited to the necessary minimum, location of the piles should be agreed with the team of environmental experts of the Contractor. The agreement must be submitted to the Engineer for approval before the work is carried out.</p>	Section will be filled out by the Contractor	Contractor
2.	Protection of the land surface and landscape	Nysa Kłodzka River catchment	<p>Designation of vehicle service areas</p> <p>Places intended for maintenance of vehicles, machines and equipment (including garaging, refueling and technical service yards, etc.) should be only designated on the site facilities and technological yards properly adapted for this purpose.</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
02 – BUY-OUTS AND COMPENSATION REQUIREMENTS					
3.	Property acquisition	Nysa Kłodzka River catchment	Rules relating to temporary occupations Temporary occupations will be implemented in accordance with the voluntary basis, with respect for the rights of property owners and users.	<i>Section will be filled out by the Contractor</i>	Employer, Contractor
4.	Property acquisition	Nysa Kłodzka River catchment	Grievance redress mechanism Remarks and reservations to the Land Acquisition Plan, as well as any reservations concerning the Plan implementation are, pursuant to the Polish law, classified as Grievance Rehearsal Mechanism. This mechanism also covers the filing and management of any complaints that may be made in the course of the project by persons and entities affected by any of its impacts (including, but not limited to, property buy-outs, temporary occupations of properties and compensation). This issue was discussed in detail in the POM for the OVFM Project ¹ .	<i>Section will be filled out by the Contractor</i>	Employer
03 - REQUIREMENTS FOR THE MANAGEMENT OF SOIL MASSES					
5.	Protection of soils and waters	Nysa Kłodzka River catchment	Management of soils coming from the construction site Soil and sediments extracted from the riverbed during work and only from the work sites specified in the design documentation should first be managed at the construction site. Quantities of Soil and sediments that cannot be managed within the boundaries of the construction site should be managed in accordance with applicable regulations and design documentation.	<i>Section will be filled out by the Contractor</i>	Contractor

¹ <http://odrapcu2019.odrapcu.pl/>

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			<p>Soil and sediments found to exceed the permitted concentrations of substances (in accordance with applicable waste management and environmental protection legislation) should be treated as waste and transferred to entities holding appropriate permits for their further management (in accordance with the possible stated pollution level).</p> <p>The method of handling soil and sediments should be presented in the Soil Management Plan, prepared by the Contractor and submitted to the Engineer for approval before the commencement of the earth works.</p> <p>The following issues should be included in the Soil Management Plan:</p> <ul style="list-style-type: none"> a) Determination of the scope of works related to the extraction of sediments from the riverbed, b) Determination of the methodology of soil and sediment testing, c) Technology and method of planned extraction of sediments from the riverbed, d) Description of possible ways of disposing of the extracted material and places of its temporary storage, e) Description of the environmental effects potentially related to sediment extraction, f) Determination of the method of dealing with excavated settlements within the Construction Site, taking into account the minimization of environmental effects, g) Identification of areas which, for environmental reasons (e.g. sites of protected species, natural habitats) cannot be taken up as sites of temporary occupation for the management of excavated sediments, e.g. sites of handling, h) Determination of methods of acceptable further development of the excavated soil, in accordance with the classification of land and sediments on the basis of their quality study. <p>The method of handling soil classified as waste should be also presented in the Waste Management Plan prepared by the Contractor and submitted to the Engineer for approval before the commencement of works (in accordance with item 43 of App. 1 to EMP).</p>		

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
6.	Protection of soils and waters	Nysa Kłodzka River catchment	<p>Test of the quality (state of pollution) of excavated soil masses (soils and sediments) in the Task implementation area</p> <p>The Contractor will carry out control tests and determine the quality of earth masses (including sediments in the riverbeds of water courses), in accordance with the regulations in force (in accordance with the Waste Act of December 14, 2012 and the relevant executive acts to the Act), planned to be implemented:</p> <ul style="list-style-type: none"> • management within the boundaries of a building site (including use for construction purposes) or • removal outside the boundaries of the construction site. <p>The purpose of the test is:</p> <ul style="list-style-type: none"> • establishing the possibility of using earth masses within the construction site (if the absence of hazardous substances contamination is confirmed); • establishing acceptable ways of dealing with contaminated earth masses. <p>Within the sections of the riverbed where, according to the design documentation, it is planned to remove material from the riverbed, 4-5 samples from the top 5 cm of sediment and the same number of soil samples should be taken from each section of approx. 50 m in length. Sample analyses will be carried out by a laboratory accredited for this type of research, approved by the Engineer. Before starting the research, the Contractor will submit the <i>Soil Management Plan</i> to the Engineer for approval, which will include, among other things, the methodology for the planned activities.</p>	Section will be filled out by the Contractor	Contractor
7.	Protection of soils and waters	Nysa Kłodzka River catchment	<p>Requirements concerning soils or aggregates from outside of the construction site</p> <p>Land (including earth masses) and aggregates used for construction works and coming from outside the construction site should meet the requirements for soil quality standards and earth quality standards (in</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			accordance with the Environmental Protection Law and its implementing legislation), as well as any other applicable laws and standards.		
04 - PRINCIPLES OF TOP SOIL HANDLING AND RECLAMATION OF LAND SUBJECT TO TEMPORARY OCCUPATIONS					
8.	Protection of the land surface and landscape	Nysa Kłodzka River catchment	<p>Protection of the fertile soil layer (humus)</p> <p>Before commencing main levelling works and earthworks from places where the existing layer of topsoil (fertile soil) could be degraded:</p> <ul style="list-style-type: none"> a) collect the humus and then store it in piles, b) piles should be formed in a safe manner (the inclination of the slope of the pile should ensure the stability of the pile and safe conditions for work), c) humus storage sites should be arranged in advance with experts of the Contractor's environmental team and submitted to the Engineer for approval, d) humus piles should be stored in piles that are protected against damage, driving over, contamination and the possibility of run-off into rivers and streams. 	Section will be filled out by the Contractor	Contractor
9.	Protection of the land surface and landscape	Nysa Kłodzka River catchment	<p>Protection and use of humus from sites of protected plant species</p> <p>The piles of humus originating from sites of protected plant species or areas of natural habitats should be appropriately marked and then used to restore the fertile soil layer in the areas of original occurrence of protected plant species and natural habitats or their immediate vicinity.</p> <p>Within the scope of the above-mentioned activities, the Contractor shall develop a <i>Detailed Quality Assurance Plan</i>, in which it shall specify, among others, the places where humus from protected plant species or natural habitat areas is collected and stored, as well as planned areas for its reuse.</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
10.	Protection of the land surface and landscape	Nysa Kłodzka River catchment	<p>Restoration of the fertile soil layer (humus) and land reclamation</p> <p>After the buildings works have been finished:</p> <ul style="list-style-type: none"> a) use humus to recreate the fertile soil layer in the places specified in the project documentation and in the places of temporary occupations , b) treatments facilitating the restoration of green areas should be performed (including seeding with a mixture of native grasses and planting local kinds of trees and shrubs). <p>The activities described above should be carried out under the supervision of botanist and dendrologist experts, including, but not limited to:</p> <ul style="list-style-type: none"> a) agreeing on precise deadlines for works; b) agreeing on the detailed location of sites for the reuse of humus originating from sites of protected plant species or natural habitat areas, c) agreement of the composition and quantitative proportions of seed mixtures planned for sowing; d) agreement of the composition and quantitative proportions of tree and shrub species planned for planting; e) agreement of conditions for preparation of soil and seedlings; f) agreement of the principles of caring for the recreated green areas; g) <u>submission of the results of the above-mentioned arrangements for the approval of the Engineer;</u> <p>supervision over the implementation of activities supporting the recreation of green areas and supervision over the care of these areas (until the end of the Defects Notification Period).</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
05 - REQUIREMENTS FOR FELLING, PROTECTING TREES AND SHRUBS					
11.	Protection of greenery and landscape	Nysa Kłodzka River catchment	Periods and rules for felling trees and bushes Trees and bushes felling in the period of 1 March to 31 August to be performed under the supervision of the ornithologist expert, who, directly before performing it, will inspect trees and bushes for presence of birds, and if such are found– will indicate the permitted felling performance time. In the remaining period (from 1 September to the end of February), the above-mentioned supervision is not required.	Section will be filled out by the Contractor	Contractor
12.	Protection of greenery and landscape	Nysa Kłodzka River catchment	Inspections by environmental experts before felling trees and shrubs Trees with a breast height of more than 40 cm should only be felled if they have been inspected in advance by ornithologist, entomologist and chiropterologist experts to ensure that they are not a habitat of protected species of animals - birds, saprophytic beetles, bats. The inspection should be carried out no more than 7 days before the scheduled felling date . If protected animal species are found to be present, the date and conditions of felling should be agreed with the above experts. The felling should be carried out under the supervision of the above-mentioned experts. The Contractor, if necessary - in proportion to the results of the conducted inspection shall obtain necessary permits for derogations from prohibitions in relation to the protected species of animals, issued by in accordance with the Act of 16 April 2004 on environmental protection.	Section will be filled out by the Contractor	Contractor
13.	Protection of greenery and landscape	Nysa Kłodzka River catchment	Principles of conducting works within the root volumes of trees and shrubs The works conducted within the root systems of trees and bushes perform manually only, according to the following conditions: do not cut	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			the coarse roots, excavations should be carried out not closer than 1.5-2 m from the trunk, minimize the time of exposure of roots to drying.		
14.	Protection of greenery and landscape	Nysa Kłodzka River catchment	Prophylactical trimming of boughs and branches exposed to damage Boughs and branches not intended for felling– exposed to damage in connection with the performance of works should be cut off prophylactically or trimmed under the supervision of and as recommended by an expert dendrologist, but if possible, those boughs which form shaded zones in the riverbed should be left.	<i>Section will be filled out by the Contractor</i>	Contractor
15.	Protection of greenery and landscape	Nysa Kłodzka River catchment	Protection of trees exposed to damage Prior to commencement of any construction works, the stumps of the trees exposed to mechanical damage should be protected with wooden boards to a height of 2-3 m from the ground level (bottom of the boards is to be based on the substrate). A flexible material (e.g. thick straw mats) should be placed between the boarding and the surface of the tree trunk to prevent abrasion by boarding. The boarding must be fixed to the trunk (e.g. with wire ties or steel tape) in such a way that it does not cause damage to the tree. During the period of the work, the condition of the safety measures should be systematically checked and any damage should be removed. If valuable species of bryophytes and/or lichens are found on the trunk, the trees shall be protected in a way that does not endanger the protected species under the supervision of an appropriate nature supervision expert.	<i>Section will be filled out by the Contractor</i>	Contractor
16.	Protection of greenery and landscape	Nysa Kłodzka River catchment	Care measures in case of damage to trees and shrubs Should any aerial parts of trees or bushes become damaged during the performance of works, appropriate care measures must be taken immediately under the supervision of an expert dendrologist.	<i>Section will be filled out by the Contractor</i>	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
17.	Protection of greenery and landscape	Nysa Kłodzka River catchment	Ongoing supervision of the dendrologist expert over the conduct of works During the performance of works, ongoing supervision by an expert dendrologist must be ensured, who will determine the detailed handling and protection of trees not intended for felling, whose root system may be exposed to damage as a result of the works carried out.	<i>Section will be filled out by the Contractor</i>	Contractor
06 - ENVIRONMENTAL POLLUTION AND EMISSION PREVENTION REQUIREMENTS					
18.	Protection of soil and water environment	Nysa Kłodzka River catchment	Prevention and actions related to penetration of contaminants into soil and water environment The works are to be implemented in such a way as to eliminate the risk of penetration of any contaminants, in particular oil derivatives, into the soil and water environment. The following rules of conduct must be observed in the case of possible spillage of petroleum substances: a) any leakage is to be immediately removed and contaminated soil layers immediately removed and managed in compliance with the applicable legal regulations; b) the sites affected by the spillage of petroleum substances to be restored to their original state.	<i>Section will be filled out by the Contractor</i>	Contractor
19.	Protection of soils and waters	Nysa Kłodzka River catchment	Reduction of the spreading of petroleum-based pollutants In the case of emissions of petroleum-based pollutants into water, measures must be taken immediately to prevent the spread of the pollutants and to remove the pollutants from the water surface without delay.	<i>Section will be filled out by the Contractor</i>	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
20.	Protection of soils and waters	Nysa Kłodzka River catchment	Rules for parking construction and transport equipment Machinery and vehicle parking areas shall be adequately protected after the works are completed against the penetration of contamination into the soil and water (in the event of leakage, breakdown of vehicles and machinery), including appropriate sorbent stands,	Section will be filled out by the Contractor	Contractor
21.	Protection of soils and waters	Nysa Kłodzka River catchment	Protection against pollution of the soil and water environment Construction sites' operating backyards, process yards, construction material storage areas should be located on hardened area on area provided with protective measures against spillage of oil derivatives to the soil and water environment. Store oils, greases and other hazardous substances in sealed containers, in a place protected from access by third parties.	Section will be filled out by the Contractor	Contractor
22.	Protection of soils and waters	Nysa Kłodzka River catchment	Measures to neutralize spills At the construction site (especially in places where vehicles, machines, refueling, maintenance, etc. are operated), the Contractor will provide means to neutralize possible leaks and waste (e.g. hydrophobic sorbents, biopreparations, hydrophobic sorption mats in sheets or rolls, sorption pillows and sleeves). Adequate quantities of these agents (e.g. sorbents), suitable for use on solid surfaces and water surfaces, must be provided.	Section will be filled out by the Contractor	Contractor
23.	Protection of soils and waters	Nysa Kłodzka River catchment	Having the anti-spill dams on water In the area of the Task implementation, it is necessary to ensure an adequate number of anti-spill dams on water, necessary to be used in case of uncontrolled spills of oil derivatives.	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
24.	Air protection	Nysa Kłodzka River catchment	<p>Reducing emissions of pollutants into the air</p> <p>Reduction of dust from construction sites and roads to be implemented through:</p> <ul style="list-style-type: none"> a) systematic cleaning of the construction site, b) spraying dusty road surfaces, c) the use of sealed canvas on vehicles transporting materials that may cause dust during transport, d) other actions for prevention of contamination of local roads with sand and mud, moved by vehicles, e) sprinkling of surfaces of internal technological roads. 	Section will be filled out by the Contractor	Contractor
25.	Protection against noise	Nysa Kłodzka River catchment	<p>Reducing emissions in the vicinity of acoustically protected areas</p> <p>Works carried out in the vicinity of acoustically protected areas shall only be carried out between 6.00 a.m. and 8 p.m., any exceptions to this rule must be based solely on the technological specifics for the execution of the given type of works and must be related to ensuring the adequate quality of the works.</p>	Section will be filled out by the Contractor	Contractor
26.	Protection against noise	Nysa Kłodzka River catchment	<p>Noise reduction through appropriate technologies and work organization</p> <p>It is necessary to use the technologies of construction works which are least burdensome in terms of acoustics, maintain good work management, correct equipment operation and ensuring correct technical order.</p>	Section will be filled out by the Contractor	Contractor
27.	Soil, surface water and air protection/noise protection	Nysa Kłodzka River catchment	<p>Ensuring the use of fully operational equipment</p> <p>Equipment used for construction work must meet the following conditions:</p> <ul style="list-style-type: none"> a) be fully operational and meet the requirements for its use; 	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			<p>b) the type and technical condition of the equipment used during construction must ensure protection of the soil, surface water and groundwater against pollution and protection against excessive noise mission to the environment;</p> <p>the technical state of working construction and transportation machines should be checked in order to eliminate the spillage of petroleum hydrocarbons into the ground and water.</p>		
28.	Protection of soils and surface waters	Nysa Kłodzka River catchment	<p>Ongoing inspection and repair of equipment</p> <p>The necessary repairs and maintenance of the machines in operation must be carried out as required in order to prevent leaks in the hydraulic and fuel systems.</p>	Section will be filled out by the Contractor	Contractor
29.	Soil, surface water and air protection/noise protection	Nysa Kłodzka River catchment	<p>Use of equipment ensuring sanitary air protection</p> <p>The construction equipment and machinery used must meet the following conditions as regards protection of the sanitary condition of the air:</p> <p>a) construction machinery should have modern drive units with limited exhaust emissions;</p> <p>b) the level of pollutants emitted by vehicles must not exceed the European standards contained in Directive 98/69/EC (& 2002/80/EC) - EURO IV and Directive 2007/715/EC[13] - EURO V;</p> <p>the type and technical condition of the equipment used during construction must ensure protection against exceeding the limit values for dust and gas emissions into the air.</p>	Section will be filled out by the Contractor	Contractor
30.	Protection of soils and surface waters	Nysa Kłodzka River catchment	<p>Appropriate storage of materials and equipment</p> <p>Store materials and equipment in designated areas, adequately protected from soil and water contamination.</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
31.	Protection of soils and surface waters	Nysa Kłodzka River catchment	<p>Environmentally safe storage of materials and raw materials</p> <p>The materials and substances intended for use in the implementation phase shall be stored in separate places, in an environmentally safe manner, in particular the Contractor shall ensure that the following conditions are met: :</p> <ul style="list-style-type: none"> a) store materials and raw materials as far away from the riverbed as possible, b) store materials and raw materials in appropriate containers, c) use appropriate and appropriate protection of bulk materials to be used during the construction phase against discharge and excessive dusting, <p>in justified cases, roof the surfaces where building materials will be stored, for which there is a risk of substance leaching and their possible infiltration into the ground.</p>	Section will be filled out by the Contractor	Contractor
07 - REQUIREMENTS CONCERNING HANDLING WASTE					
32.	Protection of the land surface and landscape	Nysa Kłodzka River catchment	<p>Preventing dusting and dispersing light fractions</p> <p>The wastes generated during the implementation of works should be categorized and stored separately in tight containers or at places being enclosed and adapted for this purpose, under conditions which prevent dusting and dispelling light fractions, and their negative effects on the environment.</p>	Section will be filled out by the Contractor	Contractor
33.	Protection of the land surface and landscape	Nysa Kłodzka River catchment	<p>Rules for handling hazardous waste</p> <p>Segregation and storage of hazardous waste to be conducted in designated sealed containers set up on hardened, marked and secured against access by third parties, until they are handed over to entities authorized to further manage such waste.</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
34.	Protection of the land surface and landscape	Nysa Kłodzka River catchment	<p>Treatment of waste containing asbestos</p> <p>The disposal and transport of wastes containing asbestos shall be carried out only by licensed operators.</p> <p>If hazardous waste containing asbestos is found, it should be handled in accordance with the regulations contained in the Regulation of the Minister of Economy, Labor and Social Policy dated 2 April 2004 on methods and conditions for safe use and disposal of asbestos-containing articles (Journal of Laws 2004 No. 71 item 649 as amended).</p>	Section will be filled out by the Contractor	Contractor
35.	Protection of soils and waters	Nysa Kłodzka River catchment	<p>Ensuring adequate hygienic conditions within the work areas</p> <p>The necessary number of mobile toilets must be provided in the work area and all staff must be trained to maintain adequate hygiene conditions.</p>	Section will be filled out by the Contractor	Contractor
8 – REQUIREMENTS RELATING TO THE PREVENTION AND ERADICATION OF INVASIVE PLANT SPECIES					
36.	Protection of animate nature and human safety	Nysa Kłodzka River catchment	<p>Disposal of humus and earth masses originating from sites of invasive plant species</p> <p>Humus originating from sites of invasive plant species (Sosnowsky's/Mantegazzi hogweed, invasive Reynoutria species) should be disposed of outside the work area in a way that does not threaten the expansion of these species in the new location. Humus contaminated by invasive plant species may not be reused for the reclamation of temporary sites.</p> <p>Prior to transporting the soil, including humus containing invasive plant species from the Construction Site, the Contractor shall present the planned method and place of disposal for the Engineer's approval.</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
37.	Protection of animate nature and human safety	Nysa Kłodzka River catchment	Removal of invasive plant species In the area where the works are being carried out, the identified specimens of invasive plant species should be removed during the works. The works should be carried out under the ongoing supervision of an expert botanist - phytosociologist who will indicate the most effective method of control for each plant species in a given location.	Section will be filled out by the Contractor	Contractor
9 – GENERAL PRINCIPLES OF CARRYING OUT WORKS WITHIN BEDS OF WATERCOURSES					
38.	Protection of the river ecosystem	Nysa Kłodzka River catchment	Guidelines for technology for carrying out works Works shall be carried out with "from the land" technology. It is allowed to carry out works in the riverbed only if it is not possible to carry out works from the bank, in the case of e.g. existing infrastructure, buildings, trees, collisions with the sites of protected species and natural habitats and naturally valuable species of trees.	Section will be filled out by the Contractor	Contractor
39.	Protection of the river ecosystem	Nysa Kłodzka River catchment	Use of environmentally friendly materials To strengthen slopes and the bottom of the watercourse, use only natural materials as the main building block, i.e. fascine, fascine hurdle, rip-rap. Other materials should be used only to secure bridges and to make elements of the ramps. Use rip-rap of the stone of different sizes for bottom revetment. For structures which are concrete structures (regulatory walls, lying walls), their finish on the visible surface should be made of natural stone.	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
10 - ANIMATED NATURE PROTECTION REQUIREMENTS					
40.	General principles of conservation of living resources	Nysa Kłodzka River catchment	<p>Ongoing inspections of the nature supervision team during the Task implementation period</p> <p>The works and other works performed during the Task implementation period should be carried out under current supervision of the Contractor's team of environmental experts (referred to in item 91). These experts should, in accordance with the specialization and type of performed works, inter alia, carry out regular inspections of the entire Task implementation area (at least once a month) and provide their comments and recommendations to the Contractor's personnel responsible for carrying out the works in accordance with the conditions of the EMP.</p> <p>Written memos should be drawn up from the inspections, attached to monthly reports on the implementation of the conditions of the EMP.</p>	Section will be filled out by the Contractor	Contractor
41.	Protection of the river ecosystem	Nysa Kłodzka River catchment	<p>Obtaining necessary derogations from prohibitions in relation to protected species</p> <p>The Contractor (if necessary - in proportion to the results of the conducted environmental stocktaking) shall obtain all necessary permits for derogations from prohibitions in relation to the protected species of plants, fungi and animals, issued by in accordance with the Act of 16 April 2004 on environmental protection). The draft of the application for a derogation from the prohibitions applicable to protected species of plants, fungi and animals shall be submitted by the Contractor in advance to the Engineer for approval.</p> <p>In the case of obtaining the relevant permits, the Contractor shall perform the activities specified in the administrative decisions and prepare the required reports on their implementation, according to their content. The reports shall be submitted to the Engineer 30 days before the date of their submission to the licensing authority.</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
42.	General principles of conservation of living resources	Nysa Kłodzka River catchment	<p>Reduction of incidental animal mortality</p> <p>In order to reduce the incidental mortality of animals within the Task Area the following principles should be implemented:</p> <ul style="list-style-type: none"> a) during the works, the presence of pits with steep edges, into which small animals could fall, should be kept to a minimum. If they arise, they should be checked regularly (at least once every day) for the presence of animals (checks by a herpetologist and mammalogist expert). Release the trapped animals to places where they will not be threatened, b) Before backfilling the ditches, check for the presence/absence of animals, and accidentally catch them in the ditches and release them to the nearest safe place, c) use protection of wells, excavations, collectors, etc. against the possibility of small mammals, amphibians and reptiles falling into them. In the event of animals entering these facilities, they should be constructed in such a way as to allow the animals to get out by themselves, d) in cases where animals trapped in the above-mentioned facilities cannot get out by themselves, they must be safely pulled out and moved outside the work area, <p>the transfer of animals should be carried out under the supervision of a herpetologist or mammalogist expert, a team of naturalists of the Contractor, experienced in dealing with such cases.</p>	Section will be filled out by the Contractor	Contractor
43.	General principles of conservation of living resources	Nysa Kłodzka River catchment	<p>Taking into account the conditions resulting from the existence of protected areas</p> <p>During the construction works, the Contractor is obliged to observe the standards, prohibitions and indications and to respect the restrictions resulting from the existence of areas and objects created on the basis of the Nature Protection Act.</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
44.	Protection of the river ecosystem	Nysa Kłodzka River catchment	<p>Notification of the expert ichthyologist in case of danger to fish</p> <p>If dead fish or such showing the signs of hypoxia (movement impairments - swimming on the side) are observed in the river in the area of the works carried out, it is absolutely necessary to stop the works and immediately inform the expert ichthyologist about this fact.</p>	Section will be filled out by the Contractor	Contractor
45.	Protection of ichthyofauna	Nysa Kłodzka River catchment	<p>Advance catching of fish and lampreys from working areas</p> <p>In the sections intended for the construction of a temporary cofferdam in the riverbed, immediately after fencing off the work zone (before the water is pumped out), the following should be done under the supervision of an ichthyologist:</p> <ul style="list-style-type: none"> a) fish and lampreys should be caught, b) during electrofishing, special attention be paid to catching larvae of European Brook Lamprey <i>Lampetra planeri</i> from the outwashes of silt and detritus inhabited by them and specimens of European Bullhead <i>Cottus gobio</i> and Alpine Bullhead <i>Cottus poecilopus</i>, which use hiding places under rocks and in the patches of dense water vegetation, c) collect also the larger invertebrates observed during catching, d) the caught organisms shall be transferred to another part of the bed, outside the area of works in the river's upstream region. The transport should take place as soon as possible (after each of the repeated electrofishing), in suitable containers with aerated water or foil sleeves with water and oxygen and at the lowest possible temperature, e) the same catching of fish and lampreys should be made immediately prior to the start of works on the sections where the removal of mud and gravel outwashes is foreseen, <p>If foreign species are found, listed in the Regulation of the Minister of the Environment of 9 September 2011 on the list of plants and animals of foreign species which, if released to the environment, may threaten native species or natural habitats (Journal of Laws of 2011, No. 210,</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			item 1260) - e.g. Topmouth Gudgeon <i>Pseudorasbora parva</i> - they must not be reintroduced into the river (they should be humanely killed). The measures shall be carried out with the participation and under constant supervision of an expert ichthyologist.		
46.	Protection of ichthyofauna	Nysa Kłodzka River catchment	Elimination of foreign and invasive fish species If foreign species are found (when conducting fishing) listed in the Regulation of the Minister of the Environment of 9 September 2011 on the list of plants and animals of foreign species which, if released to the environment, may threaten native species or natural habitats (JoL 2011, No. 210, item 1260) – e.g. Topmouth Gudgeon <i>Pseudorasbora parva</i> – they must not be reintroduced into the river (they should be humanely killed). The measures shall be carried out with the participation and under constant supervision of an expert ichthyologist.	<i>Section will be filled out by the Contractor</i>	Contractor
47.	Protection of animated nature	Nysa Kłodzka River catchment	Securing nature habitat patches The patches of natural habitats existing in the areas adjacent to work areas, but not intended to be removed (in accordance with the design documentation) should be visibly marked and effectively protected against damage under the supervision of an expert phytosociologist (before the commencement of works).	<i>Section will be filled out by the Contractor</i>	Contractor
48.	Protection of animated nature	Nysa Kłodzka River catchment	Advance control of facilities for presence of birds and bats Immediately before starting works within the existing retaining walls, footbridges and bridges, these facilities should be inspected for bird nests and bat shelters. In case of finding bird nests and bat shelters within the objects to be covered by the works, the works should be carried out according to the recommendations and under the current supervision of an expert ornithologist and/or chiropterologist.	<i>Section will be filled out by the Contractor</i>	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
49.	Protection of animated nature	Nysa Kłodzka River catchment	Protection of amphibian migration sites If new amphibian migration sites are identified during the period and in the areas of performing the works, such areas should be adequately protected to reduce the mortality of amphibians that may result from the works.	Section will be filled out by the Contractor	Contractor
50.	Protection of the river ecosystem	Nysa Kłodzka River catchment	Prohibition of the use reinforcements presenting a risk to animals Do not use gabion mattresses or baskets.	Section will be filled out by the Contractor	Contractor
51.	Protection of the river ecosystem	Nysa Kłodzka River catchment	Creation of microhabitats for fish in the riverbed Do not remove boulders or stones from the watercourse bed. In the regulated, homogeneous parts of the riverbed, solutions should be introduced to increase the diversity of habitats, e.g. introduce boulders and large stones with a diameter of 30-50 cm in groups of 3-5 pcs, serving as shelters for fish.	Section will be filled out by the Contractor	Contractor
11 - REQUIREMENTS CONCERNING THE PROTECTION OF CULTURAL MONUMENTS					
52.	Protection of archaeological values	Nysa Kłodzka River catchment	Measures within discovered archaeological sites For the whole period of performance of the Task, the Contractor shall ensure the participation of a team of expert archaeologists (archaeological supervision). The actions of the archaeological team serve the appropriate protection and removal of valuable objects and other elements of historical value from the working site and will enable the performance of specific works. Depending on the needs, a team of archaeological experts can consist of one or more people with the appropriate professional licenses. The composition of the archaeological expert team requires the approval of the Engineer. Prior to the commencement of the works, the Contractor	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			shall submit for the approval of the Engineer a <i>Detailed Quality Assurance Plan</i> for the activities of the archaeological expert team.		
53.	General arrangements for the protection of cultural heritage and monuments	Nysa Kłodzka River catchment	<p>Rules of conduct in case of discovery of movable monuments or archaeological sites</p> <p>If during construction works or earthworks the Contractor discovers an object likely to be a historical object, he/she is obliged to suspend all the works which could damage or destroy discovered object; furthermore, such a person is obliged to secure the object with available protective measures as well as a discovery site; in addition, this person is obliged to notify the Voivodeship Conservator of Historical Monuments, and if not possible, the relevant mayor.</p> <p>The Contractor shall simultaneously notify the Engineer in this respect.</p>	Section will be filled out by the Contractor	Contractor
54.	General arrangements for the protection of cultural heritage and monuments	Nysa Kłodzka River catchment	<p>Obtaining permission from the Voivodeship Monument Conservator</p> <p>For the purpose of implementing the above measures specified in item 74 and 75 related with protection of cultural heritage and monuments, the Contractor, if so needed, will also obtain, under an authorization granted by Employer, the permit of the Voivodeship Monument Conservator (VMC) for the performance of archaeological rescue survey.</p>	Section will be filled out by the Contractor	Contractor
12 - HUMAN HEALTH AND SAFETY REQUIREMENTS					
55.	Protection of human health and safety	Nysa Kłodzka River catchment	<p>Appropriate storage of building materials</p> <p>Materials used for construction work should be stored in a way that protects them from damage and does not endanger the safety of the environment, people and property.</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
56.	Protection of human health and safety	Nysa Kłodzka River catchment	Ensuring safety conditions during the works Machinery, appliances and other equipment must be operated in such a way as not to endanger the safety of the environment for people and property, and to preclude the possibility of the machinery and equipment overturning, sliding or rolling over.	Section will be filled out by the Contractor	Contractor
57.	Protection of human health and safety	Nysa Kłodzka River catchment	Ensuring human health and safety, including fire protection The contractor will carry out the works according to the provisions of the HASP plan. The fire protection requirements included in the HASP should also include a ban on burning fires and burning flammable materials within the Task area.	Section will be filled out by the Contractor	Contractor
58.	Protection of human health and safety	Nysa Kłodzka River catchment	Development of documents related to the security of people, property and environment in the area of Task implementation a) Due to the risk of flooding, the Contractor will develop and submit for the Engineer's approval a document entitled: Flood protection plan for the construction site, which will take into account the local hydrological and meteorological conditions around the construction site. In the event of a flood, the Contractor shall follow the procedures described in the above document, b) The Contractor will develop and submit for the Engineer's approval a document entitled: <i>A project for the organization of the construction site</i> , which will include such elements as: location of the construction site, development of the construction site, securing the construction site, technological roads, environmental protection at the construction site, c) The Contractor will develop and submit for the Engineer's approval a document entitled: A quality assurance plan which	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	<p>Content of the condition for rescue and intervention works carried out after 15.09.2024</p> <p>Mitigation and monitoring measures</p>	Section filled by the Contractor	Responsible party
			<p>will include, among other things, elements such as: organization of the execution of works, organization of traffic on the site with marking of works, health and safety and environmental protection, list of working teams, responsibilities of key personnel, quality control, laboratory tests,</p> <p>d) The Contractor will develop and submit for the Engineer's approval a document entitled: A plan for dealing with uncontrolled emissions (leakage) of petroleum products, which should include, inter alia, elements on how to deal with spillage of chemical and petroleum products,</p> <p>e) The Contractor will develop and submit for the Engineer's approval a document entitled: ESHS Management Strategies and Implementation Plans (management strategies and implementation plans for environmental, social, health and safety risks), which includes, among others, elements such as: description of actions taken to manage risks, description of materials, equipment used, description of management processes, etc., which will be carried out by the Contractor and its subcontractors in order to minimize risks,</p> <p>ES Code of Conduct for Contractor's Staff (Code of Conduct ensuring implementation of measures to address environmental and social risks related to the implementation of the Task, including the risk of sexual exploitation, sexual abuse and sexual harassment), which includes, among others, the obligations of the Contractor, in particular with respect to environmental protection, social matters, health and safety.</p>		
59.	Protection of human health and safety	Nysa Kłodzka River catchment	<p>Rules on notification of crisis situations</p> <p>In case of an emergency situation (other than flooding), accident, major breakdown, etc., the Contractor is obliged to take the following actions:</p> <p>a) immediately notify the relevant services (Fire Brigade, Ambulance, Police, etc.);</p> <p>b) until arrival of the relevant services, carry out the necessary measures to reduce the risk of loss of staff, property and the</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			<p>environment (as far as possible agreed with the relevant services);</p> <p>c) notify the Engineer and the Employer;</p> <p>d) upon arrival of the relevant services, strictly follow their recommendations and instructions.</p> <p>The procedure for cooperation and informing the parties to the contract will be described in the <i>Instructions for the Contractor</i>, provided by the Engineer to the Contractor before the commencement of works. The indicated instructions will include contact details (including e-mail) taking into account the personnel of the Engineer, Contractor and Employer assigned to the execution of the Contract.</p>		
60.	Protection of human health and safety	Nysa Kłodzka River catchment	<p>Designation and appropriate marking of danger zones</p> <p>Within the area of Task implementation, the Contractor is obliged to designate hazardous areas that pose a threat to human health and life, and mark these areas with warning signs and additionally protect them against unauthorized access.</p>	Section will be filled out by the Contractor	Contractor
61.	Protection of human health and safety	Nysa Kłodzka River catchment	<p>Requirement of proper protection and marking of the work area</p> <p>The Contractor is obliged to secure and mark the construction site. The Health and Safety Contractor's experts shall be responsible for ensuring that the construction site is properly marked in accordance with applicable law. The marking shall be checked regularly, and in case of damage or theft of the marking, the Contractor shall immediately reconstruct or supplement it.</p>	Section will be filled out by the Contractor	Contractor
62.	Protection of human health and safety	Nysa Kłodzka River catchment	<p>Ensuring adequate visibility conditions</p> <p>In case of necessity to carry out works after dark and in conditions of limited visibility, the Contractor will provide lighting sources allowing to obtain appropriate light intensity for working conditions.</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			The Contractor shall ensure constant conditions of day and night visibility of safety elements and marking of the construction site - barriers and signs, for which it is indispensable for safety reasons. .		
63.	Protection of human health and safety	Nysa Kłodzka River catchment	<p>Principles of HIV-AIDS and other infectious diseases, including for example COVID 19 prevention</p> <p>The Contractor, through an approved service provider, will conduct training and implement an HIV-AIDS awareness program and take all other measures to reduce the risk of HIV transmission between and among the Contractor's staff and the local community.</p> <p>These actions should be performed in accordance with the conditions specified in the Contract <i>Bidding Documentation</i> (Part General Conditions, clause 6.7). Training will also cover other infectious diseases (e.g. COVID 19).</p>	Section will be filled out by the Contractor	Contractor
64.	Protection of human health and safety	Nysa Kłodzka River catchment	<p>Sapper supervision in the Task implementation area</p> <p>In order to minimize the risk associated with the possibility of hazardous items of military origin occurring in the Task area, the Contractor shall provide:</p> <ul style="list-style-type: none"> a) before the commencement of the works - carrying out the reconnaissance of the Task implementation areas in terms of the presence of unexploded ordnance (the report with the results of the above-mentioned shovel reconnaissance should be submitted to the Engineer), b) in the course of earthworks - sapper's supervision over the works (carried out by the team of sapper's supervision of the Contractor), consisting in current checking and clearing the area of the Task from dangerous objects of military origin together with their disposal; 	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			c) if hazardous military objects are found on the Task implementation area – apply the procedures described in item 86.		
65.	Protection of human health and safety	Nysa Kłodzka River catchment	Rules for handling unexploded ordnance In case of finding a unexploded munitions or unexploded ordnance, it is necessary: <ul style="list-style-type: none"> a) stop working immediately, b) evacuate persons and equipment from the area around the find and protect against unauthorized access, c) immediately notify the sapper supervisor and the Police and follow their instructions, d) notify the Engineer and the Employer, unexploded ordnance found must not be categorically lifted, dug up, buried, transferred, thrown into fire or water, etc	Section will be filled out by the Contractor	Contractor
66.	Protection of human health and safety	Nysa Kłodzka River catchment	Rules of conduct in the event of occurrence of flood waters and floods <ul style="list-style-type: none"> a) a Flood Protection Plan for the Construction Site in case of flooding should be drawn up, the Plan must be approved by the Engineer, b) the construction facilities should be located: <ul style="list-style-type: none"> • beyond the reach of the flood waters with probability of 10%, (so-called ten-year water); • at a distance of not less than 50 m from waters and wetlands (applies to construction site facilities), c) construction site Flood Prevention Committee should be established, composed of engineering and technical personnel, d) constant monitoring of information on water levels and rainfall forecasts should be carried out, 	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			<p>e) a permanent assessment of the state of flood protection in relation to the existing construction site should be carried out and the organizational readiness, means and equipment for flood protection of workers, the site and construction facilities should be monitored,</p> <p>in the case of forecast high water levels in rivers and streams, the construction site must be protected from the negative effects of surface water flow and people, equipment and materials must be evacuated according to the extent of the hazard.</p>		
13 - REQUIREMENTS FOR THE CONTRACTOR'S PERSONNEL INVOLVED IN THE IMPLEMENTATION OF THE EMP					
67.	Implementation and reporting of the implementation of an EMP	Nysa Kłodzka River catchment	<p>The staff of the Contractor was trained in the scope of the implementation of EMP</p> <p>The Contractor is responsible for conducting the training (completed with a test verifying the knowledge of participants) on the rules and conditions of the EMP and the protective indications during construction for his managerial and engineering and construction supervision staff, which they should prepare with the help of his team of environmental experts. Employees of the Contractor who will deal with fuels and other oil-derivative and other substances harmful to health and the environment should be trained in the principles of protection of the soil and water environment and the use of measures to protect it, including the use of sorbents.</p> <p>In monthly reports submitted to the Engineer, the Contractor will provide information on the state of training of the Contractor's personnel in the conditions of the EMP in the current reporting period.</p>	Section will be filled out by the Contractor	Contractor
68.	Implementation and reporting of the implementation of an EMP	Nysa Kłodzka River catchment	<p>Appointment of the EMP coordinator in the Contractor's team</p> <p>The Contractor's team will appoint a person to coordinate and supervise the activities related to the implementation of the EMP.</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	<p>Content of the condition for rescue and intervention works carried out after 15.09.2024</p> <p>Mitigation and monitoring measures</p>	Section filled by the Contractor	Responsible party
			<p>The duties of this person will include:</p> <ul style="list-style-type: none"> a) supervision over the implementation of particular conditions of the EMP in subsequent stages of the Task implementation; b) ongoing monitoring of the state of implementation of particular conditions from Appendixes 1 and 2 of the EMP in the area of Task implementation; c) informing the management of the Contractor's team on a current basis about the obligations resulting from the EMP at a given stage of works, as well as about problems in the implementation of the EMP; d) cooperation with the remaining part of the Contractor's team (including the team of nature experts team, the team of expert archaeologists of the Contractor, the team of supervisors of the Contractor's sapper, specialists for health and safety at work supervision) in order to ensure proper implementation of the EMP; e) reporting on the implementation of the EMP; f) cooperation with persons responsible for the implementation of the EMP in the Engineer's and Employer's team; <p>Engagement of the above-mentioned expert within works concerning other tasks of OVFMP or in any other ventures may not limit their availability for the said Task. The person appointed to perform the aforementioned function requires the approval of the Engineer.</p>		
69.	Protection of animated resources of nature	Nysa Kłodzka River catchment	<p>Ongoing nature supervision at the stage of works implementation</p> <p>Works to be carried out under the current nature supervision of the following experts: phytosociologist/botanist (protected natural habitats and protected species of plants, including aphids), dendrologist</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			<p>(principles of care and protection of trees), entomologist (protected species of invertebrates, macrozoobenthos), ichthyologist (fish and lampreys), herpetologist (amphibians and reptiles), ornithologist (birds), chiropterologist (bats), theriologist (mammals other than bats).</p> <p>These experts will be involved in the implementation of selected mitigation and monitoring actions identified in the EMP, in particular:</p> <ul style="list-style-type: none"> a) mitigation measures mentioned in the Appendix 1 to EMP, b) monitoring measures mentioned in the Appendix 2 to EMP. <p>Engagement of the above-mentioned experts within works concerning other tasks of OVFMP or in any other ventures may not limit their availability for the said Task. The personnel composition of the Contractor's nature supervision team requires the approval of the Engineer.</p> <p>One member of the team of environmental experts may combine at most two nature specializations.</p>		
70.	Implementation of EMP	Nysa Kłodzka River catchment	<p>Ensuring the archaeologists experts team</p> <p>Throughout the whole period of the Task implementation, the Contractor will ensure the participation of a team of archaeological experts. These experts will be involved in the implementation of selected mitigation measures identified in the EMP. The members of the archaeologists' expert team must have the appropriate professional qualifications. The composition of the archaeological expert team requires the approval of the Engineer.</p> <p>Prior to the commencement of the works, the Contractor shall submit for the approval of the Engineer a <i>Quality Assurance Plan</i> for the activities of the archaeological expert team.</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
71.	Implementation of EMP	Nysa Kłodzka River catchment	<p>Providing a team of OSH experts</p> <p>Throughout the whole Task implementation period the Contractor shall ensure the participation of OSH experts. These experts are involved in the day-to-day supervision, implementation and control of compliance with regulations and rules relating to health and safety at work. The members of the occupational health and safety expert team must have appropriate industry qualifications, in accordance with Polish labor law. The composition of the team of health and safety experts requires the approval of the Engineer.</p> <p>Before starting the works, the Contractor shall submit for approval of the Engineer a Quality Assurance Plan for the activities of the team of OSH experts. Before starting the work, the Contractor's health and safety supervision will conduct a dedicated training for the Contractor's staff in the field of work safety and accident hazard during the Task.</p>	Section will be filled out by the Contractor	Contractor
72.	Implementation of EMP	Nysa Kłodzka River catchment	<p>Providing a sapper's supervision team</p> <p>Throughout the entire Task implementation period, the Contractor shall ensure the participation of the sapper's supervision team. This team will be involved in the implementation of selected mitigation actions identified in the EMP. The experts of the sapper's supervision team must have appropriate industry qualifications. The personnel composition of the sapper's supervision team requires the approval of the Engineer.</p> <p>Prior to the commencement of the works, the Contractor shall submit for the approval of the Engineer a <i>Quality Assurance Plan</i> for the activities of the team of sapper's supervision experts. .</p>	Section will be filled out by the Contractor	Contractor
73.	Implementation of EMP	Nysa Kłodzka River catchment	<p>Reports of the Contractor's team of environmental experts</p> <p>The team of environmental experts of the Contractor shall conduct reporting including:</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			a) preparing periodic reports (monthly, quarterly and final report) on the implementation of the conditions specified in the EMP; b) monthly reports will be submitted in the form of a checklist with the necessary attachments, including reports on the implementation of environmental supervision; possibly other reports and reports related to the implementation of activities specified in the EMP recommended by the Engineer.		
14 – REQUIREMENTS FOR REPORTING ON THE IMPLEMENTATION OF THE EMP					
74.	Implementation of EMP	Nysa Kłodzka River catchment	Reporting on the state of implementation of the EMP in monthly reports During the Task implementation period, the Contractor will submit to the Engineer monthly reports on the implementation of the conditions specified in the EMP (in the form of a checklist with the necessary attachments, including reports on the implementation of environmental supervision). The template of the above report (checklist) requires the approval of the Engineer. Depending on the circumstances, the Engineer may request the Contractor to present additional reports, concerning, among other things, the emergence of emergency situations, implementation of selected items of EMP and others.	Section will be filled out by the Contractor	Contractor
75.	Periodic meetings on the implementation of mitigation actions and monitoring	Office of the Contractor/ Engineer's office/Employer's office	Discussing the implementation of the EMP during working meetings and on Construction Councils During the period of implementation of the tasks resulting from the EMP, monthly meetings of the PIU, Engineer and Contractor teams will be held in order to discuss and control the implementation of mitigation and monitoring actions. Minutes from the meetings on the implementation of the EMP will be prepared by an environmental expert in the Engineer's Team. The	Section will be filled out by the Contractor	PIO (Employer), Engineer Team and Contractor (at least - EMP Coordinator, Site Manager)

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			minutes will be submitted to the PIO and the Contractor and will constitute an appendix to the Engineer's monthly report on the implementation of the activities specified in the EMP. Regardless of the above, the current requirements and problems related to the implementation of the PAS will be discussed during Construction Site Meetings.		
15 - SPECIFIC REQUIREMENTS OF THE ES POLICIES OF THE WORLD BANK					
76.	Protection of human health and safety. Water protection. Protection of natural resources	Nysa Kłodzka River catchment	ES Code of Conduct The Contractor shall take all necessary measures to ensure that the Contractor's personnel are informed about the ES Code of Conduct submitted with the tender and described in point 6.13 of the text of the EMP, including specific prohibited behaviors, and that they understand the consequences of engaging in such prohibited behaviors. The Contractor shall also ensure that the ES Code of Conduct is visibly presented in the locations of the Contractor's staff. This condition applies to the Contractor and its staff, regardless of the legal form of cooperation and Subcontractors and their staff respectively.	<i>Section will be filled out by the Contractor</i>	Contractor
77.	Protection of human health and safety	Nysa Kłodzka River catchment	Prevention of sexual harassment and mobbing The Contractor is obliged to provide such conditions during the performance of the Contract in order to prevent mobbing and sexual harassment of its staff and Subcontractors, as well as other persons (both related to the performance of the Contract and outsiders).	<i>Section will be filled out by the Contractor</i>	Contractor
78.	Protection of human health and safety	Nysa Kłodzka River catchment	Raising awareness on combating sexual harassment and mobbing The Contractor, through an approved and qualified service provider, will conduct training and implement an awareness-raising programme to combat sexual harassment and mobbing. These activities will be carried out during the entire term of the Contract including the period of	<i>Section will be filled out by the Contractor</i>	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			reporting defects at least every second month. These will take the form of information, education and awareness-raising campaigns.		
79.	Protection of human health and safety	Nysa Kłodzka River catchment	Reporting of sexual harassment and mobbing It is the Contractor's duty to inform the Consultant immediately of all reported cases and suspicions of sexual harassment and mobbing. All cases of reported and suspected sexual harassment and mobbing should be entered in the register of complaints and requests kept by the Contractor. In the case of harassment or sexual harassment, it is the duty of the Contractor to take actions aimed at immediate termination of such conduct and to draw all legal consequences for the perpetrators of such conduct. The Contractor is also obliged to provide all necessary assistance and support to victims of these behaviors.	<i>Section will be filled out by the Contractor</i>	Contractor
80.	Protection of human health and safety	Nysa Kłodzka River catchment	Ensuring the possibility of complaints and requests by the staff employed to carry out the Task The Contractor will inform all persons employed on the construction site about the possibility of lodging complaints about working and pay conditions and will deliver an information leaflet with the necessary information about lodging complaints and requests, in which it will ensure that there are no repercussions for the person lodging the problem. The rules of procedure described in the aforementioned leaflet may not contradict the guidelines provided in the document entitled "Grievance redress mechanisms" published on the World Bank website. The content of the aforementioned leaflet will be agreed with the Engineer. The Contractor is also obliged to keep a register of complaints and requests.	<i>Section will be filled out by the Contractor</i>	Contractor
81.	Protection of human health and safety	Nysa Kłodzka River catchment	Ensuring accident-free working conditions The Contractor shall ensure in the area of Task execution and outside the area of Task execution (during activities related to Task execution,	<i>Section will be filled out by the Contractor</i>	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			<p>e.g. during transport) such conditions as to prevent accidents involving persons connected with Contract execution, including Contractor's staff, Engineer, Employer, Subcontractors, etc., and third parties.</p> <p>In the event of such accidents, it is necessary:</p> <ul style="list-style-type: none"> • ensure proper treatment of the victim without delay; • secure the scene; • inform the Engineer as soon as possible about the event and how the Contractor will react to the event; <p>notify the relevant services and allow them to reach the scene.</p>		
82.	Protection of human health and safety	Nysa Kłodzka River catchment	<p>Conditions of employment of juvenile workers</p> <p>In connection with the performance of the Contract, the Contractor may employ only such a juvenile employee who is at least 15 years old, has completed at least eight years of primary school and has presented a medical certificate stating that the work of a given type does not threaten their health.</p> <p>The minimum age for a worker participating in construction and other works involving risks to human health and safety is 18 years.</p>	Section will be filled out by the Contractor	Contractor
83.	Protection of human health and safety	Nysa Kłodzka River catchment	<p>OH&S of the Contractor</p> <p>Before starting the work, the Contractor's OHS supervision will conduct dedicated training for the Contractor's staff in the field of occupational safety and accident risk during the implementation of the Task.</p> <p>A person will be designated in the Contractor's team to whom employees can anonymously or by name report any situations and events related to mobbing, discrimination and other bad relations during the performance of work. Employees will also be informed of the</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			personal data of the person to whom the above-described reports can be forwarded and the method of filing complaints.		
84.	Protection of human health and safety	Nysa Kłodzka River catchment	<p>Ensuring that working conditions comply with law and standards</p> <p>The Contractor is obliged to apply and observe all the provisions of the labor law in force in Poland, in particular all the provisions of the Labor Code, and will act in accordance with the ES Code of Conduct. In particular, the following issues should be reflected in the Contractor's employment policy and remuneration regulations:</p> <ul style="list-style-type: none"> • ensuring equal pay for workers doing the same job without taking into account gender, sexual orientation or age; • ensuring that persons employed under the Contract are not persecuted or discriminated against on the basis of gender, sexual orientation and age; • ensuring that the Contractor, in accordance with the possibilities and conditions and the Polish provisions of the Labor Code, satisfies the living and social needs of employees in the workplace; <p>ensuring that the Contractor ensures that it makes it easier for employees to improve their professional qualifications.</p>	Section will be filled out by the Contractor	Contractor
85.	Protection of human health and safety	Nysa Kłodzka River catchment	<p>Obligation to observe ES requirements and conditions</p> <p>The Contractor shall be obliged to apply and observe all ES policies' requirements and conditions (i.e. the ones related to environmental, social and health and safety issues) as determined:</p> <ol style="list-style-type: none"> a) in the Contract documents, in the Operational Policies and Procedures of the World Bank concerning protection of environment and social issues (see description in chapter 6 of the EMP text), b) Guidelines of the World Bank concerning protection of health and environment, as well as safeguard policies (EHS Guidelines – see description in chapter 6 of the EMP text), 	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			<p>c) ES Code of Conduct (developed at the stage of submitting a bid (see description in chapter 6 of the EMP text),</p> <p>d) Contractor's documents listed in item 79,</p> <p>e) as results from the legislation valid in Poland (including the Labour Code, the Construction Law, and others).</p> <p>The ES requirements and conditions determined in reference to the Contractor and its personnel in the aforementioned sources (regardless of the legal cooperation form) are also valid in the scope relevant for a given case for Contractor's subcontractors and their personnel and their subcontractors.</p>		
16 - GUIDELINES FOR DEALING WITH THE SITUATION IN THE EVENT OF AN EPIDEMIC OR EMERGENCY SITUATION DURING THE EXECUTION OF WORKS					
86.	Protection of human health and safety	Nysa Kłodzka River catchment	<p>In the event that an epidemic or emergency state of epidemics is in force during the execution of works, the Contractor is obliged:</p> <p>a) to provide the persons on the Construction Site with all necessary precautions to maintain the health and safety of physical workers, Contractor's Personnel, to the extent described in the Terms and Conditions of the Contract, in particular to introduce appropriate measures to avoid or minimize the spread of diseases, including measures aimed at avoiding or minimizing the transmission of infectious diseases that may be associated with the inflow of temporary or permanent labor, related to the performance of the Contract, in the manner specified in the applicable Law, e.g. in those issued pursuant to Article 46a of the Act of 5 December 2008 on preventing and combating infections and infectious diseases in humans (unified text Journal of Laws of 2019, item 1239 as amended) Regulations on establishing certain restrictions, orders and prohibitions in connection with the occurrence of a state of epidemic,</p>	Section will be filled out by the Contractor	Contractor

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			b) designate a person responsible under the Contract for matters relating to health and safety at work during an epidemic or emergency, c) implement relevant recommendations of the World Bank and state (sanitary and administrative) services in the Republic of Poland, d) cooperate with the Employer and the Engineer, in particular, provide current information on the precautions taken or planned, including the appropriate protection of the Construction Site against unauthorized access, the procedures introduced and the appropriate updating of the documents described in section 6.13, in particular the HASP Plan, Waste Management Plan, Construction Site Organization Plan, Management Strategy and ES Implementation Plans, e) organize an information campaign (e.g. posters and instructions on the Site) on the symptoms and signs of infection, the spread of the virus, protection measures (including regular hand washing) f) organize, in a safe sanitary form, training for manual workers, Contractor's staff at least in the scope: <ul style="list-style-type: none"> • updated procedures and documents, • the symptoms and signs of COVID-19 (or any other infectious disease in connection with an established epidemic/emergency situation), including self-monitoring of symptoms, spread of the virus, available protection measures, • the treatment in case of noticing symptoms of the disease in themselves and others, • the applicable regulations concerning the quarantine of workers and their families, remuneration for the period of illness, isolation or quarantine, the provision of health care, including 		

No.	Issue	Location	Content of the condition for rescue and intervention works carried out after 15.09.2024 Mitigation and monitoring measures	Section filled by the Contractor	Responsible party
			<p>sanitary transport, carried out in connection with the prevention of infection,</p> <ul style="list-style-type: none"> the applicable procedures for signaling infringements or reporting complaints by employees, waste handling - e.g. masks, gloves, disinfectants and cleaning products. <p>In the course of an emergency or epidemic situation, within the limits of the law, training should be provided by electronic means of communication or in the form of self-education.</p>		