

Checklist for implementation of the measures listed under Appendix 1, 2 and 7 to the Environmental Management Plan

Appendix no. 1

to the Final Report on the implementation of the measures specified in the EMP

for Contract 2B.2/1

Odra-Vistula Flood Management Project

Subcomponent	2B: Passive protection
Contract	2B.2/1 – Flood protection of cities along Biała Łądecka river: Stronie Śląskie, Łądek Zdrój
Employer / Project Implementation Unit	State Water Holding Polish Waters Regional Water Management Authority in Wrocław
Project Implementation Office (PIO)	Odra-Vistula Flood Management Project Implementation Office
Works Contractor	Przedsiębiorstwo Robót Wodnych i Ekologicznych “EKO-WOD” Sp. z o.o. 12-14. Towarowa St., 58-100 Świdnica
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This document – constituting **Appendix no. 1** to the *Final Report on the implementation of the measures listed under the Environmental Management Plan for Contract 2B.2/1* (reporting period: August 2, 2023 – October 28, 2025), prepared by the Engineer/Consultant – consists of the following 4 parts:

- Part I. Checklist for implementation of mitigation measures listed under Appendix 1 to the EMP for Contract 2B.2/1
- Part II. Checklist for implementation of mitigation and monitoring measures for intervention works listed under Appendix 7 to the EMP for Contract 2B.2/1
- Part III. Checklist for implementation of monitoring measures listed under Appendix 2 to the EMP for Contract 2B.2/1
- Part IV. Quantitative list of implementation of measures listed under Appendix 1, 2 and 7 to the EMP within the reporting period

Part I. Checklist for implementation of mitigation measures listed under Appendix 1 to the EMP for Contract 2B.2/1

Table 1. The measures listed under Appendix 1 to the EMP for Contract 2B.2/1 grouped in 21 area categories:

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The numbers in the column “*Item on the EMP checklist*” – from 1 to 123 – stand for the numbers of relevant mitigation measures, according to the numbering in Appendix 1 of the EMP.

The following is given for each of mitigation measures:

- Description of the measure (marked with ***bold and italicized font*** together with number in the column “Item”);
- Literal content of the measure in the wording of Appendix 1 of the EMP;
- Description of the implementation status of the measure in the reporting period.

Table 2. Checklist for implementation of the mitigation measures listed under Appendix 1 to the EMP for Contract 2B.2/1.

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
GENERAL REQUIREMENTS		
01 - LOCATION AND LIMITATION REQUIREMENTS FOR TEMPORARY OCCUPATION AND THEIR ORGANIZATION		
1.	<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> <ul style="list-style-type: none"> 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, b) in the areas adjacent to the area of Task implementation (permanent and temporary occupations) occupy the areas excluded within the existing communication systems, c) the area of temporary occupations such as: areas for the location of technological and access roads to the construction site, construction site facilities, technological sites and sites for storing construction materials should be limited to the necessary minimum, d) construction site facilities, technological yards and technological roads should be laid with concrete slabs on the ballast, e) detailed location of construction site facilities, roads and technological sites should be determined taking into account the contents of the Land Acquisition and Resettlement Action Plan, f) location of the places referred to in item c should be agreed in advance with the Contractor's team of environmental experts. The agreement must be submitted to the Engineer for approval before the work is carried out. 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
2.	<p>Principle on locations of construction site facilities and technological roads and yards</p> <p>The construction site facilities and technological roads and yards should be located:</p> <ul style="list-style-type: none"> a) outside areas covered by tall greenery (trees, shrubs), which are to be left in accordance with the design documentation, b) outside the area of identified natural habitats and outside the area of habitats and places of occurrence of protected species intended to be preserved in the construction design, c) the location of construction site facilities should be agreed in advance with the Contractor's team of environmental experts. The agreement must be submitted to the Engineer for approval before the work is carried out. <p>[conditions a, b of sec. 2.2.20 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for LADEK-ZDRÓJ Facility]</p> <p>Conditions a, b of sec. 2.2.20 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
3.	<p>Location of places of temporary occupation in relation to the trees and the riverbed</p> <p>Technological roads and yards, stopping and parking places for machinery and equipment and storage of earth masses (including humus) and building materials shall be located at a distance of not less than 2 m from the boundary of the crown projection of trees and shrubs crown not intended for felling to protect areas under tree and shrub crowns.</p> <p>[condition of sec. 2.2.25 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for LĄDEK-ZDRÓJ Facility]</p> <p>condition of sec. 2.2.24 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p> <p>Problem occurred with the implementation of the measure in the 1st quarter of 2024. Construction material was found to be collected too close to trees and shrubs not intended to be felled on the Construction Site. The Contractor took steps to clean up the construction material. The shortcoming had no actual impact on the environment.</p>
4.	<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 <u>only</u> designated on the site facilities and technological yards properly adapted for this purpose.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
02 - BUY-OUTS AND COMPENSATION REQUIREMENTS		
5.	<p>Rules relating to temporary occupations</p> <p>Temporary occupations will be implemented in accordance with the contents of the Land Acquisition Plan for Task 2B.2/1¹ and the Operational Policy of the World Bank OP. 4.12. The LAP contains a detailed list of activities and procedures related to land acquisition for the implementation of the Task. Activities related to the acquisition of land for the purposes of investment implementation are also carried out in accordance with the procedures set out in the LARPF (Land Acquisition and Resettlement Policy Framework²).</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
6.	<p>Grievance redress mechanism</p> <p>Reservations and comments on the Land Acquisition Plan, as well as any reservations regarding the implementation of the Plan in accordance with Polish law, shall be qualified as complaints and applications (Grievance Redress 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</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>

¹ link to the LAP (document in preparation)

² http://odrapcu2019.odrapcu.pl/doc/OVFMP/Ramowy_dokument_dotyczacy_Przesiedlen_i_Pozyskiwania_Nieruchomosci.pdf

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	compensation). This issue was discussed in detail in the POM for the OVFM Project ³ .	
03 - REQUIREMENTS FOR THE WORKS IMPLEMENTATION SCHEDULE AND EMP IMPLEMENTATION		
7.	<p>EMP conditions on the time of works</p> <p>When setting work schedules and at the stage of their implementation, the EMP conditions regarding the dates and time of conducting various types of work should be taken into account:</p> <ul style="list-style-type: none"> a) optimal date for conducting works within the riverbeds (see item 51); b) permissible period for conducting works within the riverbeds (see item 52); c) period of conducting water temperature measurements during works (see item 53); d) period of conducting suspended solids concentration measurements during the works (see item 54); e) period of conducting works in the case of exceeding the permissible levels of suspended solids concentration (see item 55); f) permissible hours of conducting works in the vicinity of acoustically protected areas (see item 32); g) acceptable dates for removing trees and shrubs (see item 17); h) dates of environmental inspection before felling of trees (see item 18); i) agreeing deadlines for carrying out land reclamation works (see item 16); j) agreeing on the dates of planting of native tree and shrub species (see item 16); k) time intervals for conducting electrofishing of fish and lampreys (see item 64); l) dates of reporting the implementation of the EMP (see items 96, 97). 	<p>IMPLEMENTED AND COMPLETED</p> <p>Implementation of the measures was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
8.	<p>EMP conditions on activities to be carried out before or at the initial stage of works</p> <p>When setting work schedules and at the stage of their implementation, the EMP conditions should be taken into account regarding activities to be carried out before or at the initial stage of works, including:</p> <ul style="list-style-type: none"> a) conditions for development and furnishing of the site facilities, as well as technological roads and yards (see items 1, 2, 3, 4); b) conditions for the road access to the construction site (see items 9, 10); c) conditions concerning quality (pollution) tests of land and river sediments (see items 11, 12); d) the condition for removing and securing the topsoil (see items 14, 15); e) the condition for securing trees and shrubs unintended for removal (felling) (see items 20, 21, 22); f) the condition for the implementation of environmental inventories (see item 58); 	<p>IMPLEMENTED AND COMPLETED</p> <p>Implementation of the measures was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>

³ <http://odrapcu2019.odrapcu.pl/>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>g) the condition concerning the protection of natural habitat boundaries (see items 66, 67, 68);</p> <p>h) the condition concerning the replanting of protected plant specimens (see item 67);</p> <p>i) the condition for securing the building site against the entry of small animals (see item 61);</p> <p>j) conditions for the development of selected documents (see items 60, 95, 96, 97)</p> <p>k) conditions for documentation of technical condition of buildings and infrastructure facilities (see items 10 g, 88);</p> <p>l) the condition for explosive ordnance survey of the site (see item 85);</p> <p>m) conditions for inventory of illegal landfills (see item 44);</p> <p>n) the condition for obtaining the opinion of the conservator of monuments (see item 75);</p> <p>o) the condition for obtaining the Engineer's approval for the EMP coordinator and for the composition of the team of environmental experts, the team of expert archaeologists and the team of sapper supervision (see items 89, 90, 91, 92, 93, 94, 95);</p> <p>p) the condition for training on the guidelines of the EMP implementation (see item 89).</p>	
04 - REQUIREMENTS CONCERNING THE COMMUNICATION SERVICE OF THE TASK IMPLEMENTATION AREA		
9.	<p>Designation of access roads to the construction site</p> <p>The access roads to the work sites shall first be designated on the basis of existing roads.</p> <p>[condition of sec. 2.2.20 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility</p> <p>condition of sec. 2.2.20 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p> <p>If it is not possible to designate the route of access roads to the construction site based on existing roads, the routes should be arranged in advance with the team of environmental experts and submitted to the Engineer for approval.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
10.	<p>Conditions of using access roads to the area of task implementation with their surroundings</p> <p>The following conditions apply to the use of access roads to the Task area:</p> <p>a) the Contractor shall draw up traffic organization plans for the duration of the works, in accordance with the provisions of the Technical Specifications and the requirements of the Road Administrators concerning transport routes and their conditions of use,</p> <p>b) the Contractor shall be obliged to agree with the Road Administrators on the planned roads to be used, traffic organization and work security projects. The Contractor is obliged to carry out traffic organization according to the agreed plans (marking and securing the work area and</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>marking detours and recommended, related to the change of traffic organization, road marking, etc.),</p> <p>c) prior to the commencement of works, the Contractor shall submit to the Engineer for approval the traffic organization plans and works protection plan as agreed upon with Road Administrators and traffic authorities as well as the traffic management schedule. Depending on the needs and progress of the Works, the traffic organization plans should be updated by the Contractor on an ongoing basis (the updates made require agreement with the Road Administrators and traffic management body),</p> <p>d) in accordance with the applicable law and agreements with the Road Administrators managing roads which will be used by the Contractor, routes will be marked. These markings shall be regularly inspected by the Contractor, and in case of destruction or theft, the Contractor shall immediately restore or supplement them,</p> <p>e) the hardened surfaces in the area of the construction site facilities on which road traffic transporting construction materials will take place should be kept in a proper technical condition and clean,</p> <p>f) the Contractor shall be responsible for any damage to structures and buildings, roads, drainage ditches, culverts, water and gas pipelines, poles and power lines, cables, geodesic matrix points and installations of any kind, and other objects such as vertical and horizontal markings, navigational signs, information boards, cultural objects, etc., caused by them or their Subcontractors during the execution of the works. The Contractor is also responsible for restoring the flow capacity of ditches and drainage installations in the area of the works being carried out and the transport routes being used in the event of damage caused by the works and transport related to the works,</p> <p>g) the Contractor is required to prepare the photographic documentation of the whole Task implementation area and access roads, with particular emphasis on the technical condition of the roads and buildings located near the roads for transport of construction materials and directly adjacent to the area of the works implementation,</p> <p>h) before commencing the works, the Contractor will carry out local site inspections in the presence of the Road Administrators, which will result in drawing up protocols on the condition of access roads to the Task implementation area. On this basis, the Contractor shall be obliged to reconstruct the technical condition of the roads prior to the Task implementation period,</p> <p>i) the Contractor shall immediately repair any damage caused at its own expense and, if necessary, carry out other works ordered by the Engineer,</p> <p>The Contractor shall comply with the statutory limits of load per axle when transporting materials and equipment to and from the Task area. He will obtain all necessary permits from the authorities to transport</p>	

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	unusual cargo and will continuously notify the Engineer of any such transport.	
05 - REQUIREMENTS FOR THE MANAGEMENT OF SOIL MASSES		
11.	<p>Handling of soils and sediments from the construction site</p> <p>The soils and sediments excavated from the channel during the course of the works and only from the locations of the works specified in the design documentation shall be utilized on site first.</p> <p>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.</p> <p>Soils 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 <i>Soil Management Plan</i>, 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 <i>Soil Management Plan</i>:</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 sediments 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 <i>Waste Management Plan</i> prepared by the</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	Contractor and submitted to the Engineer for approval before the commencement of works (in accordance with item 43 App. 1 of the EMP).	
12.	<p>Tests of the quality (state of pollution) of excavated soils and sediments in the Task implementation area</p> <p>The Contractor will carry out control tests and determine the quality of soils and sediments in the beds of watercourses, 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 for:</p> <ul style="list-style-type: none"> management within the boundaries of a construction site or removal outside the boundaries of a construction site. <p>The purpose of the tests is to:</p> <ul style="list-style-type: none"> establish the possibility of using soils and sediments within the construction site (if the absence of contamination with hazardous substances is confirmed); establish an acceptable method of dealing with the soils and sediments. <p>Within the sections of the channel where according to the design documentation the removal of material from the riverbed is planned, 4 - 5 samples from the surface 5 cm layer of sediments and the same number of soil samples should be taken from each section of approximately 50 m in length. Sample analyses will be carried out by a laboratory accredited for this type of research, approved by the Engineer. Prior to the commencement of the tests, the Contractor will present the <i>Soil Management Plan</i> to the Engineer for approval, which will include, among others, the methodology of planned activities.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 2nd quarter of 2024 and was continued until the 3rd quarter of 2024.</p>
13.	<p>Requirements concerning soils or aggregates from outside of the construction site</p> <p>Soils (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 accordance with the Act on nature protection and its implementing legislation), as well as any other applicable laws and standards.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. The measure was implemented in the 1st quarter of 2024 and was continued for the entire period of execution of works.</p>
06 - PRINCIPLES OF TOP SOIL HANDLING AND RECLAMATION OF LAND SUBJECT TO TEMPORARY OCCUPATIONS		
14.	<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> <ol style="list-style-type: none"> collect the humus and then store it in piles, 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), humus storage sites should be arranged in advance with experts of the Contractor's environmental team and submitted to the Engineer for approval, 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. The measure was implemented in the 1st quarter of 2024 and was continued for the entire period of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	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.	
15.	<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>	<p>NOT APPLICABLE</p> <p>Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works. In the above period, the expert ichthyologist did not confirm the presence of humus with protected plant species.</p>
16.	<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 the expert botanist and dendrologist, 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) agreeing on the composition and quantitative proportions of seed mixtures planned for sowing; d) agreeing on the composition and quantitative proportions of tree and shrub species planned for planting; e) agreeing on the conditions for preparation of soil and seedlings; f) agreeing on the principles of caring for the recreated green areas; g) <u>submission of the results of the above-mentioned arrangements for the Engineer's approval;</u> h) 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>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 2nd quarter of 2024 and was continued for the entire period of execution of works.</p>
07 - REQUIREMENTS FOR FELLING, PROTECTING TREES AND SHRUBS		
17.	<p>Periods and rules for felling trees and shrubs</p> <p>The felling of trees and shrubs in the period of March 1 to August 31 to be performed under the supervision of the expert ornithologist, who, directly before performing it, will inspect trees and shrubs for presence</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>of birds, and if such are found – will indicate the permitted felling performance time. In the remaining period (from September 1 to the end of February), the above-mentioned supervision is not required.</p> <p>[condition of sec. 2.2.22 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p> <p>condition of sec. 2.2.21 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
18.	<p><i>Inspections by environmental experts before felling trees and shrubs</i></p> <p>Trees with a breast height of more than 40 cm should only be felled if they have been inspected in advance by expert ornithologist, entomologist and chiropterologist to ensure that they are not a habitat of protected species of animals - birds, saprophytic beetles, bats. The inspection should be carried out not more than 7 days before the scheduled felling date.</p> <p>If protected species of animals 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.</p> <p>[condition of sec. 2.2.23 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p> <p>condition of sec. 2.2.22 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p> <p>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 April 16, 2004 on environmental protection.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
19.	<p><i>Areas of permitted tree and shrub felling</i></p> <p>The scope of felling should include only trees and shrubs growing in the areas directly colliding with the project implementation. Trees and shrubs not threatening the structure of the regulatory walls and occurring outside the boundaries of the facilities planned for construction and renovation and outside the areas necessary to be occupied due to the conduct and technology of the works (e.g. necessary technological roads, exits from the bank slopes to the sites of the works) should not be felled.</p> <p>In any case, the possibility of removing tall vegetation on one bank only should be considered (ideally on the north-eastern, northern or north-western bank, while trees growing on the south-eastern, south and south-western bank should not be removed as far as possible by land and technology). In addition, the possibility of cutting the tree or removing parts of it instead of the whole tree should be considered each time.</p> <p>[condition of sec. 2.2.24 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	condition of sec. 2.2.23 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]	
20.	<p>Principles of conducting works within the root volumes of trees and shrubs</p> <p>The works conducted within the root systems of trees and shrubs perform manually only, according to the following conditions: do not cut 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.</p> <p>[condition of sec. 2.2.26 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility</p> <p>condition of sec. 2.2.25 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
21.	<p>Prophylactical trimming of boughs and branches exposed to damage</p> <p>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.</p> <p>[condition of sec. 2.2.29 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility</p> <p>condition of sec. 2.2.28 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
22.	<p>Protection of trees exposed to damage</p> <p>Prior to commencement of any construction works, the trunks 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. Boards must be attached to the trunk (e.g. with the bands of wire or steel tape), in a manner that does not damage 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.</p> <p>[condition of sec. 2.2.28 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility</p> <p>condition of sec. 2.2.27 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p> <p>Problem occurred with the implementation of the measure in the 1st quarter of 2024. It was found that trees not intended for felling on the Construction Site exposed to damage had not been secured.</p> <p>The Contractor took measures to secure trees not to be felled on the Construction Site in the location indicated by the Contract Engineer. The shortcoming had no actual impact on the environment.</p>
23.	Care measures in case of damage to trees and shrubs	IMPLEMENTED AND COMPLETED

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>Should any aerial parts of trees or shrubs become damaged during the performance of works, appropriate care measures must be taken immediately under the supervision of an expert dendrologist.</p> <p>[condition of sec. 2.2.30 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility condition of sec. 2.2.29 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p> <p>Problem occurred with the implementation of the measure in the 1st quarter of 2024. Above-ground parts of trees not to be felled were found to be damaged. The Contractor took measures to secure the damaged part of the tree under the supervision of an expert dendrologist. The shortcoming had no actual impact on the environment.</p>
24.	<p>Ongoing supervision of expert dendrologist over the conduct of works</p> <p>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.</p> <p>[condition of sec. 2.2.27 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility condition of sec. 2.2.26 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
08 - ENVIRONMENTAL POLLUTION AND EMISSION PREVENTION REQUIREMENTS		
25.	<p>Prevention and actions related to penetration of contaminants into soil and water environment</p> <p>The works are to be implemented in such a way as to eliminate the risk of penetration of any contaminants, in particular petroleum-based pollutants, into the soil and water environment.</p> <p>The following rules of conduct must be observed in the case of possible spillage of petroleum-based substances:</p> <ul style="list-style-type: none"> 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-based substances to be restored to their original state. 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
26.	<p>Reduction of the spreading of petroleum-based pollutants</p> <p>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.</p> <p>[condition of sec. 2.2.2 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility condition of sec. 2.2.2 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
27.	<p>Rules for parking construction and transport equipment</p> <p>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</p> <p>[condition of sec. 2.2.1 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 10/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p> <p>condition of sec. 2.2.1 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
28.	<p>Protection against pollution of the soil and water environment</p> <p>Construction site facilities, technological yards, construction material storage areas should be located on hardened area or on the area provided with protective measures against spillage of petroleum-based substances 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.</p> <p>[condition of sec. 2.2.26 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 12/11/2020 for ŁĄDEK-ZDRÓJ Facility]</p> <p>condition of sec. 2.2.6 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
29.	<p>Measures to neutralize spills</p> <p>At the construction site (especially in places where vehicles, machines, refueling, maintenance, etc. are operated), the Contractor will provide means to neutralize possible spills and waste (e.g. hydrophobic sorbents, biopreparations, hydrophobic sorption mats in sheets or rolls, sorption pillows and sleeves).</p> <p>Adequate quantities of these agents (e.g. sorbents), suitable for use on solid surfaces and water surfaces, must be provided.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
30.	<p>Having the anti-spill dams on water</p> <p>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 petroleum-based substances.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
31.	<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) use of sealed tarpaulins on cars transporting materials that may cause dust during transport. 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>[conditions a, b, c of sec. 2.2.8 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p> <p>conditions a, b, c of sec. 2.2.8 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p> <p>d) cleaning vehicle wheels before entering the public roads, e) cleaning surface of internal technological roads, f) other actions for prevention of contamination of local roads with sand and mud, moved by vehicles, g) sprinkling of surfaces of internal technological roads.</p>	
32.	<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 8.00 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> <p>[condition of sec. 2.2.9 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p> <p>condition of sec. 2.2.9 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
33.	<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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
34.	<p>Protection of local residents against noise</p> <p>The Contractor will apply technical solutions ensuring proper acoustic conditions in the vicinity of the existing buildings, and if necessary (including at the Engineer's request) will use portable acoustic screens. Before installing the screens, the Contractor shall inform the residents about the planned works causing increased noise emission.</p> <p>Before proceeding with the installation of the acoustic screens, the Contractor will carry out noise measurements, as well as perform them after installation.</p> <p>The Contractor shall inform in advance the owners and/or users of the facilities about the planned works related to high noise emissions. In addition, it is planned that appropriate information boards will be installed at places and times when works posing a risk of high noise emissions will be carried out.</p> <p>Prior to the commencement of the implementation of this condition of the EMP, a <i>Detailed Quality Assurance Plan</i> concerning the above-mentioned works should be submitted for approval of the Engineer.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
35.	<p>Ensuring the use of fully operational equipment</p>	<p>IMPLEMENTED AND COMPLETED</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>Equipment used during construction works must meet the following conditions:</p> <ul style="list-style-type: none"> a) be fully operational and meet the requirements for its use; 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 emission to the environment; c) 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>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
36.	<p><i>Ongoing inspection and repair of equipment</i></p> <p>The necessary repairs and maintenance of the machines in operation shall be carried out as required in order to prevent leaks in the hydraulic and fuel systems.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
37.	<p><i>Use of equipment ensuring sanitary air protection</i></p> <p>The construction equipment and machinery used must meet the following conditions as regards protection of the sanitary condition of the air:</p> <ul style="list-style-type: none"> a) construction machinery should have modern drive units with limited exhaust emissions; 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; c) 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>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
38.	<p><i>Appropriate storage of materials and equipment</i></p> <p>Store materials and equipment in designated areas, adequately protected from soil and water contamination.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
39.	<p><i>Environmentally safe storage of materials and raw materials</i></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 adequate protection of bulk materials to be used during the construction phase against discharge and excessive dusting, 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	d) 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.	
09 - REQUIREMENTS CONCERNING HANDLING WASTE		
40.	<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> <p>[condition of sec. 2.2.3 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility condition of sec. 2.2.3 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
41.	<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 ground secured against access by third parties, until they are handed over to entities authorized to further manage such waste.</p> <p>[condition of sec. 2.2.4 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility condition of sec. 2.2.4 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
42.	<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>[condition of sec. 2.2.5 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility condition of sec. 2.2.5 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</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 of April 2, 2004 on methods and conditions for safe use and disposal of asbestos-containing articles (Journal of Laws of 2004 No. 71 item 649 as amended)</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. The measure was implemented and completed in the 3rd quarter of 2024.</p>
43.	<p>Development of a Waste Management Plan</p> <p>Within 42 days from the date of commencement of the works, the Contractor shall develop and submit to the Engineer for approval a <i>Waste Management Plan</i> related to the execution of the Contract, specifying the method of managing waste, including hazardous waste</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>generated in the course of the works, taking into account, among others, the guidelines for handling waste, included in Appendix 1 to the EMP such as:</p> <ul style="list-style-type: none"> a) Encountered and predicted volumes of waste, b) Type of waste generated (inter alia, waste from construction, renovation and dismantling of buildings and road infrastructure - including soil from polluted areas, hazardous waste, municipal waste, waste containing asbestos). c) Manners of preventing negative impact of the waste on environment, d) Manners of waste management with taking into account collection, transportation, recover and treatment of waste. 	in the 3rd quarter of 2023, and was finished in the 1st quarter of 2024.
44.	<p>Preventing the creation of illegal waste dumps</p> <p>Before the commencement of the works, the Contractor shall make a reconnaissance of the area of the Task implementation, with respect to the presence of illegal waste dumps. During the implementation of the Task, the Contractor secures the area of the Task against the occurrence of such dumps.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
45.	<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. The performance of the training should be documented, including on the basis of the attendance list.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works.</p>
10 - REQUIREMENTS RELATING TO THE PREVENTION AND ERADICATION OF INVASIVE PLANT SPECIES		
46.	<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>	<p>NOT APPLICABLE</p> <p>Implementation of the measure was started in the 3rd quarter of 2023 and was continued for the entire period of execution of works. In the above period, it was not necessary to dispose of humus, the expert ichthyologist did not confirm the presence of humus with invasive plant species.</p>
47.	<p>Removal of invasive plant species</p> <p>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.</p> <p>[condition of sec. 2.2.35 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>condition of sec. 2.2.34 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p> <p>Within the scope of the above-mentioned activities, the Contractor shall develop a <i>Detailed Quality Assurance Plan</i>.</p>	
11 - GENERAL PRINCIPLES OF CARRYING OUT WORKS WITHIN BEDS OF WATERCOURSES		
48.	<p>Organization of works within the riverbed</p> <p>Construction and regulatory works in riverbeds and on bank slopes shall be carried out in such a way that the front of the works moves with the river current (excluding works in the area of bridges, water intake renovation, works within the weir, construction of riffles, fish pass and by-pass channel).</p> <p>[condition of sec. 2.2.7 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility</p> <p>condition of sec. 2.2.7 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure.</p> <p>Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>
49.	<p>Guidelines for technology for carrying out works</p> <p>Works shall be performed 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.</p> <p>[condition of sec. 2.2.11 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility</p> <p>condition of sec. 2.2.11 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p> <p>NOTE!</p> <p>Perform works using "from the water" technology using a micro excavator. Separate the active riverbed from the work zone with a temporary cofferdam made of natural material (e.g. sandbags made of tear-resistant material). The drained part of the riverbed will be lined with fascine mattresses in the technological belt of machine movement, in order to limit direct impact on the river bottom (dilapidation, disturbing the structure of the bottom, initiating the erosion process).</p> <p>After the execution of works within the one bank slope, the zone of works will be transferred to the opposite slope (applies to cases where on a given section of the river both bank slopes are covered by works). This action requires the fish trapping procedure to be repeated.</p> <p>When working with heavy rip-rap, do not throw stones from cars directly into the riverbed. First of all, the stone should be unloaded on the riverbank and then the individual blocks of stone should be moved from bank to channel with an excavator, the works connected with the forming and laying of rip-rap should be done from land (if land conditions allow it).</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure.</p> <p>Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	After the works have been completed, the bottom should be restored to its original condition (bottom substrate, method of water flow).	
50.	<p>Limitation of suspended solids inflow to river waters</p> <p>Limit the duration of conducting the works within the riverbeds and the inflow of suspended solids into the waters.</p> <p>[condition of sec. 2.2.12 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility condition of sec. 2.2.12 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>
51.	<p>Optimal date for conducting works within the riverbeds</p> <p>It is advised to carry out works in riverbeds in the period from June 1 to September 30 (except for the period of spawning and incubation of stream trout eggs and spawning of other fish and lampreys).</p> <p>[condition of sec. 2.2.13 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 10/12/2020 for ŁĄDEK-ZDRÓJ Facility condition of sec. 2.2.13 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>
52.	<p>Acceptable date for conducting works within the riverbeds</p> <p>It is permitted to carry out works in the beds of watercourses in the period from June 1 to the end of February after prior consultation with the ichthyologist responsible for nature supervision. If the ichthyologist identifies spawning grounds, egg incubation sites, shelters for larvae or fry of fish and/or lampreys – in sections of watercourses where ongoing works are planned – follow the ichthyologist's instructions. In the period from March 1 to May 31, do not carry out works in watercourses.</p> <p>[condition of sec. 2.2.14 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility condition of sec. 2.2.14 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>
53.	<p>Conducting measurements of water temperature during work periods</p> <p>If the water temperature of 18°C is exceeded, it is recommended to stop working until the temperature is lowered. The water temperature should be measured in the sections covered by the works (one measurement point per 500 m of river section), at least once every 3 days, and during the period of high air temperatures (over 25°C) – measurements should be taken daily.</p> <p>[condition of sec. 2.2.15 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	condition of sec. 2.2.15 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]	
54.	<p>Conducting measurements of suspended solids concentration during work periods</p> <p>Measure the suspended solids concentration in water on a daily basis.</p> <p>Measurement points should be located 200 m below the site of the earthworks in the riverbed or on the bank slopes. Measurements should be taken at least 3 hours after the start of works on the given day.</p> <p>[condition of sec. 2.2.16 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility</p> <p>condition of sec. 2.2.16 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>
55.	<p>Rules to be followed in the event of an exceedance of the permitted levels of suspended solids</p> <p>If a concentration of suspended solids above 40 mg/l is found, works must be stopped. Works can be restarted 3 hours after a concentration of suspended solids below 40 mg/l is found. If a concentration of suspended solids above 60 mg/l is found, works must be stopped by the end of the day.</p> <p>They can only be restarted after remeasurement and when the suspended solids concentration is below 40 mg/l. It is recommended to use automated suspended solids measuring equipment to obtain readings directly during or after the measurement.</p> <p>[condition of sec. 2.2.16 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility</p> <p>condition of sec. 2.2.16 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p> <p>Before proceeding with the above-mentioned activity, the Contractor shall present to the Engineer a Detailed Quality Assurance Plan for the above-mentioned works, where it will be specified, among others, the precise method of conducting measurements, types of equipment planned to be used, etc. It is possible for the Contractor to implement additional actions limiting the spread of suspended solids after they have been included in DQAP and after obtaining Engineer's approval for their implementation.</p>	<p>NOT APPLICABLE</p> <p>Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works. No exceedance of the permitted concentrations of suspended solids was recorded.</p>
56.	<p>Use of environmentally friendly materials</p> <p>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 only be used to secure bridges and to make elements of the riffles.</p> <p>Use rip-rap of the stone of different sizes for bottom revetment.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>For structures which are concrete structures (regulatory walls, lying walls), their finish on the visible surface should be made of natural stone.</p> <p>[condition of sec. 3.3.4 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p> <p>condition of sec. 3.3.3 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	
57.	<p>No movement or extraction of material from the bottom of riverbeds</p> <p>Do not move earth, gravel and stones by pushing them through beds of watercourses. No material can be extracted from the bottom of the beds for the execution of works.</p> <p>[condition of sec. 2.2.37 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p> <p>Problem occurred with the implementation of the measure in the 2nd quarter of 2024. The Contractor was found to have incidentally moved material from the bottom of the riverbed from a location where construction works were not taking place. The Contractor implemented corrective actions and conducted additional training on the implementation of the conditions of the EMP applicable to the Contract to prevent similar situations from occurring in the future.</p> <p>The shortcoming had no actual impact on the environment.</p>
12 - ANIMATED NATURE PROTECTION REQUIREMENTS		
58.	<p>Execution of one-time environmental stocktaking</p> <p>Before starting the works, one-time environmental stocktaking (made by the Contractor's team of environmental experts, referred to in item 91) of the areas planned for temporary and permanent occupations should be made, aimed at:</p> <ul style="list-style-type: none"> a) establishing the current distribution of patches of natural habitats included in App. I of the Habitats Directive (Council Directive 92/43/EEC), sites of protected plant, fungi and animal species, b) determining the sites of potential occurrence of such species, c) determining the current location of invasive plant species, d) the Contractor shall deliver the results of one-time environmental stocktaking to the Engineer within 21 days from its completion. 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was executed in the 4th quarter of 2023.</p>
59.	<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</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>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 (referred to in item 96).</p>	
60.	<p><i>Obtaining necessary derogations from prohibitions in relation to protected species</i></p> <p>The Contractor (if necessary - in proportion to the results of the conducted environmental stocktaking referred to in item 58) 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 April 16, 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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure.</p> <p>Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
61.	<p><i>Reduction of incidental animal mortality</i></p> <p>The following principles should be implemented in order to reduce the incidental mortality of animals within the Task area:</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 theriologist 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 those accidentally caught in the ditches, release to the nearest safe place, c) use the 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, e) the transfer of animals should be carried out under the supervision of a herpetologist or theriologist expert, the Contractor's team of naturalists, experienced in dealing with such cases. 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure.</p> <p>Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>
62.	<p><i>Taking into account the conditions resulting from the existence of protected areas</i></p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	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 Act on nature protection.	Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.
63.	<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> <p>[condition of sec. 2.2.17 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility condition of sec. 2.2.17 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>NOT APPLICABLE</p> <p>Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works. No cases of threats to fish were confirmed for the entire period of Contract execution.</p>
64.	<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> <ol style="list-style-type: none"> fish and lampreys should be caught (by means of a three-fold follow-up electrofishing carried out at 1-hour intervals), 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. collect also the larger invertebrates observed during catching, 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 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, fish and lampreys should be caught (by means of a three-fold follow-up electrofishing method carried out at intervals of 1 hour) immediately before the start of works within the riverbed in the area up to 50 m above and below the planned works consisting in the reconstruction of sills, barrages and weirs into riffles, <p>If foreign species are found, listed in the Regulation of the Minister of the Environment of September 9, 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, item 1260) - e.g. Topmouth Gudgeon <i>Pseudorasbora parva</i> - they must not be reintroduced into the river (they should be humanely killed)</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>[condition of sec. 2.2.18, 2.2.19 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p> <p>condition of sec. 2.2.18, 2.2.19 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p> <p>The measure to be implemented under the supervision of an expert ichthyologist. Before proceeding with the above-mentioned activity, the Contractor shall develop and submit to the Engineer a Detailed Quality Assurance Plan in this scope.</p>	
65.	<p><i>Elimination of foreign and invasive fish species</i></p> <p>If foreign species are found (when conducting fishing) listed in the <i>Regulation of the Minister of the Environment of September 9, 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, item 1260)</i> – e.g. Topmouth Gudgeon <i>Pseudorasbora parva</i> – they must not be reintroduced into the river (they should be humanely killed).</p> <p>[condition of sec. 2.2.18 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p> <p>condition of sec. 2.2.18 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p> <p>The measure to be implemented under the supervision of an expert ichthyologist.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>
66.	<p><i>Securing the patches of natural habitats</i></p> <p>The patches of natural habitats encountered on 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).</p> <p>[condition of sec. 2.2.31 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p> <p>condition of sec. 2.2.30 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>
67.	<p><i>Marking of patches of the natural habitat 3260</i></p> <p>Prior to the commencement of the works in the watercourse, protect against damage by appropriate marking of the patches of the natural habitat 3260 Lowland and foothill rivers with white water-crowfoot communities <i>Ranunculon fluitantis</i> or – after obtaining the relevant permit by the Contractor - transfer the plants forming the above habitat to a section of the watercourse which will not be covered by the works. The works should be performed under the supervision of a botanist – phytosociologist.</p> <p>[condition of sec. 2.2.36 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	condition of sec. 2.2.36 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]	
68.	<p>Advance control of facilities for presence of birds and bats</p> <p>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.</p> <p>[condition of sec. 2.2.32 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility</p> <p>condition of sec. 2.2.31 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>
69.	<p>Protection of amphibian migration sites</p> <p>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. Safeguards shall include the installation of herpetological hurdles, regular inspection of amphibian trapping containers to be installed along the hurdles and the movement of individuals of amphibians out of work sites into areas with suitable habitat conditions. The works shall be carried out under the supervision of an expert herpetologist.</p> <p>[condition of sec. 2.2.33 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility</p> <p>condition of sec. 2.2.32 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 2nd quarter of 2024 and was continued until the end of execution of works.</p>
70.	<p>Providing retaining walls with nesting niches for birds</p> <p>In the renovated and new retaining walls, leave horizontal niches with square-shaped inlet dimensions of 11 x 11 cm and a depth of up to 25 cm, at a height of about 1 – 2 m above the average water level (depending on the wall height), not less than 0.3 m from the upper edge of the wall. Execute not less than 40 such niches over the entire section of works, and the niches should not be distributed fairly evenly over the entire section of works. The works shall be carried out under the supervision of an ornithologist.</p> <p>[condition of sec. 3.3.1 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility</p> <p>condition of sec. 3.3.1 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2024 and was continued until the end of execution of works.</p>
71.	Prohibition of the use of reinforcements presenting a risk to animals	IMPLEMENTED AND COMPLETED

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>Do not use gabion mattresses or baskets.</p> <p>[condition of sec. 3.3.5 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p> <p>condition of sec. 3.3.4 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>No problems were identified with the implementation of the measure.</p> <p>Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>
72.	<p>Creation of microhabitats for fish in the riverbed</p> <p>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.</p> <p>[condition of sec. 3.3.6 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p> <p>condition of sec. 3.3.5 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure.</p> <p>Implementation of the measure was started in the 3rd quarter of 2025 and was continued until the end of execution of works.</p>
13 - REQUIREMENTS CONCERNING THE PROTECTION OF CULTURAL MONUMENTS		
73.	<p>Measures within discovered archaeological sites.</p> <p>For the entire period of Task implementation, the Contractor shall ensure the participation of a team of expert archaeologists (archaeological supervision).</p> <p>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.</p> <p>Depending on the needs, a team of expert archaeologists can consist of one or more people with the appropriate professional licenses. The Engineer's approval is required for personal composition of the team of expert archaeologists. Prior to the commencement of the works, the Contractor shall submit for the Engineer's approval a <i>Detailed Quality Assurance Plan</i> for the activities of the team of expert archaeologists.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure.</p> <p>Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
74.	<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</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure.</p> <p>Implementation of the measure was started in the 3rd quarter of 2025 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	discovery site; in addition, this person is obliged to notify the Provincial Conservator of Monuments, and if not possible, the relevant mayor. The Contractor shall also notify the Engineer in this respect.	
75.	<p>Obtaining permission from the Provincial Conservator of Monuments</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 Provincial Conservator of Monuments (PCM) for the performance of archaeological rescue survey.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2025 and was continued until the end of execution of works.</p>
14 - HUMAN HEALTH AND SAFETY REQUIREMENTS		
76.	<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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>
77.	<p>Ensuring safety conditions during the works</p> <p>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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the end of execution of works.</p>
78.	<p>Ensuring human health and safety, including fire protection</p> <p>The Contractor will develop the HASP plan, obtain the approval of its contents by the Engineer, and then carry out the works according to the provisions of the HASP plan.</p> <p>The fire protection requirements included in the HASP should also include a ban on burning fires and burning flammable materials within the Task area.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued until the end of execution of works.</p>
79.	<p>Development and update of documents related to the security of people, property and environment in the area of Task implementation</p> <p>a) Due to the risk of flooding, the Contractor will develop and submit for the Engineer's approval a document entitled: <i>Flood protection plan for the construction site</i>, which will take into account the local hydrological and meteorological conditions around the construction site. In case of flood, the Contractor will act in accordance with the procedures described in the above-mentioned document.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>b) The Contractor will prepare and present 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,</p> <p>c) The Contractor will prepare and present for the Engineer's approval a document entitled: <i>A quality assurance plan</i> which 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 prepare and present for the Engineer's approval a document entitled: <i>A plan for dealing with uncontrolled emissions (leakage) of petroleum products</i>, which should include, inter alia, elements on how to deal with spillage of chemical and petroleum products,</p> <p>e) The Contractor will prepare and present for the Engineer's approval a document entitled: <i>ES Management Strategies and Implementation Plans (management strategies and implementation plans for environmental, social, health and safety risks)</i>, 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>f) The Contractor shall update, as required, ES Code of Conduct for Contractor's Staff developed at the bidding stage (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>	
80.	<p>Guidelines on notifying of emergency</p> <p>In the event of emergency situations (other than a flood), accident, major failure, etc., the Contractor is obliged to take the following actions:</p> <ul style="list-style-type: none"> a) immediately notify the relevant services (Fire Brigade, Ambulance, Police, etc.); b) until arrival of the relevant services, carry out the necessary measures to reduce the risk of loss of staff, property and the environment (as far as possible agreed with the relevant services); c) notify the Engineer, the Employer as well as OVFM PCU; d) upon arrival of the relevant services, strictly follow their recommendations and instructions, e) the procedure for interaction and information of the parties to the contract will be described in the Contractor's Manual provided by the Engineer to the 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	Contractor prior to commencement of works. The indicated manual will include contact details (including e-mail), considering the personnel status of the Engineer's, Contractor's and PIO's structure assigned to the performance of the Contract.	
81.	<p>Designation and appropriate marking of danger zones</p> <p>Within the area of Task implementation, with the participation of a Health and Safety expert, 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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued until the end of execution of works.</p>
82.	<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 Contractor's Health and Safety 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 restore it or supplement it.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued until the end of execution of works.</p>
83.	<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> <p>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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued until the end of execution of works.</p>
84.	<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 <i>General Conditions, clause 6.7</i>). Training will also cover other infectious diseases (e.g. COVID 19).</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued until the end of execution of works.</p>
85.	<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> <p>a) before starting works – the Task implementation area will be inspected in terms of the existence of unexploded shells (a report with results of the above-mentioned sapper inspection shall be submitted to the Engineer),</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2023 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>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;</p> <p>c) if hazardous military objects are found on the Task implementation area – apply the procedures described in item 86.</p>	
86.	<p>Rules of procedure for unexploded shells</p> <p>If potentially hazardous military objects are found, take the following actions:</p> <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, e) it is categorically forbidden, before the arrival of the Contractor's sapper supervision or military demining patrol, to lift, dig up, bury, carry, throw into fire or water, etc. any found objects of potentially dangerous military origin 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. The measure was being implemented in the 3rd quarter of 2024 and the 2nd quarter of 2025.</p>
87.	<p>Rules of conduct in the event of occurrence of flood waters and floods</p> <ul style="list-style-type: none"> a) a Flood Protection Plan for the Construction Site in the event of a flood surge shall be drawn up prior to the commencement of the works, this plan must be approved by the Engineer, b) the construction site 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, 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, f) 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, 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	equipment and materials must be evacuated according to the extent of the hazard.	
15 - REQUIREMENTS FOR PROTECTION OF BUILDINGS AGAINST NOISE AND VIBRATION		
88.	<p>Documentation of technical condition of the buildings exposed to vibrations</p> <p>Prior to commencing the works, during which vibrations may occur that threaten the surrounding residents and nearby buildings and infrastructure facilities, the Contractor shall carry out an inventory of the zero status of existing buildings and facilities, with particular emphasis on cracks and damage.</p> <p>During the performance of the aforementioned works, the Contractor will monitor the condition of these buildings and facilities or the level of vibration intensity, on a regular basis (not less frequently than once a week), while at the same time complying with the noise protection requirements (see items 32, 33, 34, 35, 37).</p> <p>In case of the risk of emission of vibrations at the level posing the danger of deterioration of the existing condition of buildings and infrastructure, it is necessary to apply less emissive methods of performing the works (e.g. installation of sheet piling walls by pressing).</p> <p>Prior to documenting and monitoring the technical condition of buildings and infrastructure exposed to vibrations, the Contractor shall develop and submit to the Engineer for approval <i>a Detailed Quality Assurance Plan</i> in this regard.</p> <p>The Contractor is obliged to present the results of the inventory of the zero status of buildings and infrastructure objects in the form of photographic documentation (see item 10 g).</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 1st quarter of 2024 and was continued until the 3rd quarter of 2024.</p>
16 - REQUIREMENTS FOR THE CONTRACTOR'S PERSONNEL INVOLVED IN THE IMPLEMENTATION OF THE EMP		
89.	<p>Training of the Contractor's staff for EMP implementation</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 he should prepare with the help of his team of environmental experts. Employees of the Contractor who will deal with fuels and other petroleum-based 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>The Contractor, in monthly reports submitted to the Engineer, will provide information on the status of training for the Contractor's personnel within EMP conditions in the current reporting period.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
90.	<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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>The responsibilities of such person shall be, in particular:</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 Appendices 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, the team of expert archaeologists of the Contractor, the sapper's supervision team of the Contractor, OHS supervision specialists) 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 Engineer's approval.</p>	Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.
91.	<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 (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>[condition of sec. 2.2.10 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility condition of sec. 2.2.10 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p> <p>These experts will be involved in the implementation of selected mitigation and monitoring measures identified in the EMP, in particular:</p> <ul style="list-style-type: none"> a) mitigation measures mentioned in Appendix 1 to EMP, b) monitoring measures mentioned in 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 Engineer's approval.</p> <p>One member of the team of environmental experts may combine at most two nature specializations.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
92.	<p>Ensuring the team of expert archaeologists</p> <p>For the entire period of Task implementation, the Contractor will ensure the participation of a team of expert archaeologists. These experts will be involved in the implementation of selected mitigation measures identified in the EMP. The members of the team of expert archaeologists must have the appropriate professional qualifications. The Engineer's approval is required for personal composition of the team of expert archaeologists.</p> <p>Before the commencement of works, the Contractor shall present for the Engineer's approval the Quality assurance plan in scope of activities of the team of expert archaeologists.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
93.	<p>Providing a team of OHS experts</p> <p>For the whole period of performance of the Task, the Contractor shall ensure the participation of OHS experts. These experts will be 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 team of health and safety experts must have appropriate industry qualifications, in accordance with Polish labor law. The composition of the team of health and safety experts requires the Engineer's approval.</p> <p>Before starting the works, the Contractor shall submit for approval of the Engineer a <i>Quality Assurance Plan</i> for the activities of the team of OHS 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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
94.	<p>Ensuring the team of sapper supervision</p> <p>For the entire period of Task implementation, the Contractor shall ensure the participation of the team of sapper supervision. This team will be involved in the implementation of selected mitigation measures identified in the EMP. The experts of the sapper's supervision team must have appropriate industry qualifications. The Engineer's approval is required for personal composition of the sapper's supervision team.</p> <p>Before the commencement of works, the Contractor shall present for the Engineer's approval the Quality assurance plan in scope of activities of the team of experts of sapper supervision.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
95.	<p>Reports of the Contractor's team of environmental experts</p> <p>The Contractor's team of environmental experts shall conduct reporting including:</p> <ul style="list-style-type: none"> 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; c) possibly other reports and reports related to the implementation of activities specified in the EMP 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	recommended by the Engineer, the above-mentioned reports will be submitted to the Engineer.	
17 - REQUIREMENTS FOR REPORTING ON THE IMPLEMENTATION OF THE EMP		
96.	<p>Reporting on the state of implementation of the EMP in monthly reports</p> <p>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 Engineer's approval.</p> <p>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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
97.	<p>Discussing the EMP implementation during working meetings and at Site Councils</p> <p>During the period of implementation of the tasks resulting from the EMP, monthly meetings of the PIO, Engineer and Contractor teams will be held in order to discuss and control the implementation of mitigation and monitoring actions.</p> <p>Minutes from the meetings on the implementation of the EMP will be prepared by an environmental expert in the Engineer's Team. The 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.</p> <p>Regardless of the above, the current requirements and problems related to the implementation of the EMP will be discussed during Site Councils.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
18 - SPECIFIC REQUIREMENTS OF THE ES POLICIES OF THE WORLD BANK		
98.	<p>ES Code of Conduct</p> <p>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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
99.	<p>Prevention of sexual harassment and mobbing</p> <p>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</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	persons (both related to the performance of the Contract and outsiders).	in the 4th quarter of 2023 and was continued until the end of execution of works.
100.	<p><i>Raising awareness on combating sexual harassment and mobbing</i></p> <p>The Contractor, through an approved and qualified service provider, will conduct training and implement an awareness-raising program to combat sexual harassment and mobbing. These activities will be carried out during the entire term of the Contract including the period of reporting defects at least every second month. These will take the form of information, education and awareness-raising campaigns.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
101.	<p><i>Reporting of sexual harassment and mobbing</i></p> <p>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.</p> <p>In the case of mobbing 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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2024 and was continued until the 2nd quarter of 2025.</p>
102.	<p><i>Ensuring the possibility of submitting complaints and requests by the staff employed for Task implementation</i></p> <p>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.</p> <p>Proceeding rules described in the aforementioned leaflet cannot be against the guidelines given in the document titled "Grievance Redress Mechanisms", as published on the website of the World Bank.⁴ Contents of the above-mentioned leaflet will be agreed with the Engineer. The Contractor is also obliged to maintain a register of complaints and requests.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
103.	<p><i>Ensuring accident-free working conditions</i></p> <p>The Contractor shall ensure in the area of Task execution and outside the area of Task execution (during activities related to Task execution, e.g. during transport) such conditions as to prevent accidents involving persons connected with Contract execution, including the staff of the Contractor, Engineer, Employer, Subcontractors, etc., and third parties. In the event of such accidents, it is necessary to:</p> <ul style="list-style-type: none"> • ensure proper treatment of the victim without delay; 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>

⁴ <https://openknowledge.worldbank.org/handle/10986/20119>; <https://openknowledge.worldbank.org/handle/10986/12524>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<ul style="list-style-type: none"> secure the scene; inform the Engineer, Employer and OVFM PCU as soon as possible about the event and how the Contractor will react to the event; notify the relevant services and allow them to reach the scene. 	
104.	<p>Conditions of employment of juvenile employees</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 an employee participating in construction and other works involving risks to human health and safety is 18 years.</p>	<p>NOT APPLICABLE</p> <p>The Contractor did not employ any juvenile employees for the entire period of Contract execution, i.e. from the 3rd quarter of 2023 to the 4th quarter of 2025.</p>
105.	<p>Staff training on health and safety</p> <p>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> <p>A person shall be appointed in the Contractor's team to whom employees, in anonymous or named form, can report any situations and incidents of mobbing, discrimination and other bad relations in the course of the work. Employees will also be informed of the personal details of the person to whom the above-described reports can be forwarded and how to lodge complaints.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
106.	<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 assures that it makes it easier for employees to improve their professional qualifications.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
107.	<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> <p>a) in the Contract documents, in the Operational Policies and Procedures of the World Bank concerning protection of</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>environment and social issues (see description in chapter 6 in the EMP text),</p> <p>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),</p> <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 Labor 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>	in the 4th quarter of 2023 and was continued until the end of execution of works.
19 - GUIDELINES FOR DEALING WITH THE SITUATION IN THE EVENT OF AN EPIDEMIC OR EMERGENCY SITUATION DURING THE EXECUTION OF WORKS		
108.	<p>In the event that an epidemics 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 workers, Contractor's Personnel, to the extent described in the 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 December 5, 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 epidemics,</p> <p>b) designate a person responsible under the Contract for matters relating to occupational health and safety during epidemics or emergency state of epidemics,</p> <p>c) implement relevant recommendations of the World Bank and state (sanitary and administrative) services in the Republic of Poland,</p> <p>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,</p> <p>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)</p>	<p>NOT APPLICABLE</p> <p>There was no epidemics or emergency state of epidemics in force during the entire period of the Contract execution, covering the period from the 3rd quarter of 2023 to the 4th quarter of 2025.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>f) organize, in a safe sanitary form, training for manual workers, the Contractor's staff at least in the scope of:</p> <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 sanitary transport, carried out in connection with the prevention of infection, • 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 state of epidemics 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> <p>The above rules should be applied in an appropriate manner in the event of declaring an epidemic state or threat of an epidemic in connection with another infectious disease in the Republic of Poland.</p>	
DETAILED REQUIREMENTS		
20 - DETAILED REQUIREMENTS – ŁĄDEK-ZDRÓJ FACILITY		
109.	<p>Restrictions on felling of trees and shrubs</p> <p>In zone "A" of the spa protection, felling of forest and park trees is forbidden with the exception of tending cuttings, and in zone "B" of the spa protection, felling of forest and park trees is forbidden with the exception of tending cuttings and felling specified in the forest management plan.</p> <p>[condition of sec. 2.2.21 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
110.	<p>Need to take an inventory of protected plant species, including aphids, prior to the commencement of the works</p> <p>Prior to the commencement of the works, take an inventory of protected plant species, including aphids, in the bed of the Biała Łądecka and its immediate neighborhood along the sections where the works are planned. Next, plants/stones inhabited by the above-mentioned species should be moved from the areas at risk of destruction, where the presence of the above-mentioned species was found, under the supervision of an expert botanist, and then</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was executed in the 4th quarter of 2023.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	deposited in other sections, not covered by the works, in places suitable for the habitat, upstream of the river above the works implementation site. [condition of sec. 2.2.34 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]	
111.	Ensuring free migration of fish at a sill converted to a riffle Technical solutions for the sill planned for conversion to a riffle at km 26+414 of the Biała Łądecka River should ensure free migration of fish and other aquatic organisms. The riffle design is to be agreed with an expert ichthyologist experienced in designing fish passes ⁵ . [condition of sec. 3.3.2 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]	NOT IMPLEMENTED Due to a change in the scope of the contract in 2024, it was not possible to implement the measure during the duration of this Project.
112.	Technical requirements for the renovated sills and the constructed fish pass The technical solutions of the renovated sills and the constructed fish pass at the mill race at km 23+685-23+800 of the Biała Łądecka River should ensure free migration of fish and other aquatic organisms. The technical designs of these facilities should be agreed with an expert ichthyologist experienced in designing fish passes ⁶ . The fish pass design must take into account the following requirements: <ul style="list-style-type: none"> – length not less than 39 m; – longitudinal gradient equal to 5.5%; – basins with dimensions of 2x4 m and depth of 0.6 m; – in each of the spandrel beams, a gap of 0.5 m wide and 0.6 m high, gaps in adjacent spandrel beams located alternately; – boulders forming spandrel beams with the dimensions of 0.5x0.5 m and elevated 0.6 m above the fish pass bottom; – a rip-rap of various sizes in the bottom of the basins. [condition of sec. 3.3.3 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]	NOT IMPLEMENTED Due to a change in the scope of the contract in 2024, it was not possible to implement the measure during the duration of this Project.
113.	Obligation to carry out stocking with stream trout If it is necessary to carry out works in the period from October to the end of February, which will result in losses of stream trout eggs in the spawning grounds below the site of the works performance, stocking with stream trout should be carried out annually during the works performance period in cooperation with an expert ichthyologist. For stocking, stocking material from the Biała Łądecka or Nysa Kłodzka	IMPLEMENTED AND COMPLETED No problems were identified with the implementation of the measure. Implementation of the measure was executed in the 4th quarter of 2025.

⁵ the expert ichthyologist's agreement on the design of the fish pass is included in the design documentation of the Łądek Zdrój Facility.

⁶ the expert ichthyologist's agreement on the design of the fish pass is included in the design documentation of the Łądek Zdrój Facility.

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>catchment area must be used and the size of the stocking density must be based on an assessment of the real losses in the species population and the amount of stocking material introduced by the fishing user. In addition, the expert ichthyologist, in consultation with the fishing user of the waters, may indicate the need for additional stocking in the year following the completion of the works, in order to maintain the species abundance until the spawning conditions in the section covered by the works are restored.</p> <p>[condition of item II of sec. 1.1.1 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	
114.	<p>Obligation of execution of compensation plantings</p> <p>In cooperation with a dendrologist expert, plant medium and high vegetation in a ratio of not less than 1:1 (one tree planted per one felled tree; the area of planted shrubs is equal to the area of felled shrubs). Only native species adapted to local habitat conditions should be used. Planting should be done first of all in the city of Łądek Zdrój, along the river channels.</p> <p>[condition of item II of sec. 1.1.2 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 2nd quarter of 2025 and was continued until the end of execution of works.</p>
115.	<p>Obligation to carry out compensation measures for White-Throated Dipper <i>Cinclus cinclus</i> and Grey Wagtail <i>Motacila cinerea</i></p> <p>In the area of the town of Łądek-Zdrój - under the supervision of an expert ornithologist - hang 5 nesting boxes for White-Throated Dipper <i>Cinclus cinclus</i> and 5 nesting boxes for Grey Wagtail <i>Motacila cinerea</i> under bridges. If there are no suitable places for hanging the boxes under bridges, boxes should be installed on retaining walls, at a height of not less than 0.3 m from the upper edge of the wall. Individual boxes should be hung from each other at a distance of not less than 100 m. The type of nesting boxes should be agreed with an expert ornithologist.</p> <p>[condition of item II of sec. 1.1.3 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 2nd quarter of 2025 and was continued until the 4th quarter of 2025.</p>
116.	<p>Activities connected with the protection of the historic substance of Łądek-Zdrój</p> <p>Considering that some of the works are located in areas listed in the register of monuments, the works must be carried out in compliance with the following principles:</p> <ol style="list-style-type: none"> execution of the works on the basis of a conservatory permit issued in the form of an administrative decision (on the basis of the Act of July 23, 2003 on protection and care of monuments) by the Provincial Conservator of Monuments in Wrocław, archaeological research shall be conducted during earthworks on the basis of a permit-decision of the Provincial Conservator of Monuments in Wrocław (issued on the basis 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	of the Act of July 23, 2003 on protection and care of monuments), renovations works at the stone and brick walls marking the course of the river should be carried out using materials analogous to those used in the original constructions.	
21 - DETAILED REQUIREMENTS – STRONIE ŚLĄSKIE FACILITY		
117.	<p><i>Need to take an inventory of protected plant species, including aphids, prior to the commencement of the works</i></p> <p>Prior to the commencement of the works, an inventory should be made of protected plant species, including aphids, in the Biała Łądecka riverbed and the Morawa stream, in the sections where the works are planned. Next, plants/stones inhabited by the above-mentioned species should be moved from the areas at risk of destruction, where the presence of the above-mentioned species was found, under the supervision of an expert botanist, and then deposited in other sections, not covered by the works, in places suitable for the habitat, upstream of the river above the works implementation site.</p> <p>[condition of sec. 2.2.33 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was executed in the 4th quarter of 2023.</p>
118.	<p><i>Current supervision of expert dendrologist – works at a nature monument</i></p> <p>All works in the vicinity of the nature monument (Small-leaved Lime <i>Tilia cordata</i>) growing in the close vicinity of the investment shall be performed under the current supervision of an expert dendrologist. Before starting the works, an expert dendrologist's opinion should be prepared, including an indication of how to minimize the impacts according to the current state of the object. The scope of works in the area of the object should be limited to the necessary minimum resulting from technical and technological reasons.</p> <p>[condition of sec. 2.2.35 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
119.	<p><i>Ensuring free migration of fish on the sills converted to riffles</i></p> <p>Technical solutions for the sills planned for conversion to riffles at km 30+900 – 30+920 and at km 31+417 of the Biała Łądecka River should ensure free migration of fish and other aquatic organisms. The riffle design is to be agreed with an expert ichthyologist experienced in designing fish passes⁷.</p> <p>[condition of sec. 3.3.2 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>NOT IMPLEMENTED</p> <p>Due to a change in the scope of the contract in 2024, it was not possible to implement the measure during the duration of this Project.</p>
120.	<i>Ensuring protection of natural habitats</i>	IMPLEMENTED AND COMPLETED

⁷ the expert ichthyologist's agreement on the design of the fish pass is included in the design documentation of the Stronie Śląskie Facility.

Item	Mitigation measure listed under Appx. 1 to the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>Abandon the execution of works at the section 32+035 – 32+185 of the Biała Łądecka.</p> <p>[condition of sec. 3.3.6 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>No problems were identified with the implementation of the measure.</p> <p>Implementation of the measure was started in the 4th quarter of 2023 and was continued until the end of execution of works.</p>
121.	<p>Technical requirements for renovation of sills</p> <p>In cooperation with an expert ichthyologist⁸, it is necessary to design a sectional ichthyological flow improvement of the Morawa stream below the dam of the dry reservoir at km 1+550 – 1+750 by making reductions in the central part of the weirs about 1 m wide and a difference in bottom levels of about 5 cm.</p> <p>[condition of sec. 3.3.7 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p> <p>In the section of the Morawa stream from km 1+550 to 1+750, the works should be performed according to the design documentation taking into account solutions for fish migration.</p>	<p>NOT IMPLEMENTED</p> <p>Due to a change in the scope of the contract in 2024, it was not possible to implement the measure during the duration of this Project.</p>
122.	<p>Obligation to carry out stocking with stream trout</p> <p>If it is necessary to carry out works in the period from October to the end of February, which will result in losses of stream trout eggs in the spawning grounds below the site of the works performance, stocking with stream trout should be carried out annually during the works performance period in cooperation with an expert ichthyologist. For stocking, stocking material from the Biała Łądecka catchment area must be used and the size of the stocking density must be based on an assessment of the real losses in the species population and the amount of stocking material introduced by the fishing user. In addition, the expert ichthyologist, in consultation with the fishing user of the waters, may indicate the need for additional stocking in the year following the completion of the works, in order to maintain the species abundance until the spawning conditions in the section covered by the works are restored.</p> <p>[condition of item II of sec. 1.1.1 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure.</p> <p>Implementation of the measure was executed in the 4th quarter of 2025.</p>
123.	<p>Obligation of execution of compensation plantings</p> <p>In cooperation with an expert dendrologist, plant medium and high vegetation in a ratio of not less than 1:1 (one tree planted per one felled tree; the area of planted shrubs is equal to the area of felled shrubs). Only native species adapted to local habitat conditions should be used. Planting should be done first of all in the town of Stronie Śląskie, along the river channels.</p> <p>[condition of item II of sec. 1.1.2 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure.</p> <p>Implementation of the measure was started in the 2nd quarter of 2025 and was continued until the end of execution of works.</p>

⁸ the expert ichthyologist's agreement conc. the section of the Morawa stream from km 1+550 to 1+750 is included in the design documentation of the Stronie Śląskie Facility.

Part II. Checklist for implementation of mitigation and monitoring measures for intervention works listed under Appendix 7 to the EMP for Contract 2B.2/1

Table 3. Checklist for implementation of measures for intervention works listed under Appendix 7 to the EMP.

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
GENERAL REQUIREMENTS		
01 - LOCATION AND LIMITATION REQUIREMENTS FOR TEMPORARY OCCUPATION AND THEIR ORGANIZATION		
1.	<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>g) 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,</p> <p>location of the places referred to in item a. should be agreed in advance with the Contractor's team of environmental experts. The agreement must be submitted to the Engineer for approval before the work is carried out.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
2.	<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 <u>only</u> designated on the technological yards properly adapted for this purpose.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
02 - BUY-OUTS AND COMPENSATION REQUIREMENTS		
3.	<p>Rules relating to temporary occupations</p> <p>Temporary occupations will be implemented on a voluntary basis, with respect to the rights of property owners and users.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
4.	<p>Grievance redress mechanism</p> <p>Reservations and comments on the Land Acquisition Plan, as well as any reservations regarding the implementation of the Plan in accordance with Polish law, shall be qualified as complaints and applications (Grievance Redress Mechanism). This mechanism also covers the filing and management of any complaints that may be made in the course of</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
	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 ⁹ .	continued until the end of execution of works.
03 - REQUIREMENTS FOR THE MANAGEMENT OF SOIL MASSES		
5.	<p>Handling of soils and sediments from the construction site</p> <p>The soils and sediments excavated from the channel during the course of the works and only from the locations of the works specified in the design documentation shall be utilized on site first.</p> <p>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.</p> <p>Soils 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 <i>Soil Management Plan</i>, 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 particular in the <i>Soil Management Plan</i>:</p> <ul style="list-style-type: none"> i) Determination of the scope of works related to the extraction of sediments from the riverbed, j) Determination of the methodology of soil and sediment testing, k) Technology and method of planned extraction of sediments from the riverbed, l) Description of possible ways of disposing of the extracted material and places of its temporary storage, m) Description of the environmental effects potentially related to sediment extraction, n) Determination of the method of dealing with excavated sediments within the Construction Site, taking into account the minimization of environmental effects, o) 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, p) 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>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>

⁹ <http://odrapcu2019.odrapcu.pl/>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
	<p>The method of handling soil classified as waste should be also presented in the <i>Waste Management Plan</i> 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>	
6.	<p>Tests of the quality (state of pollution) of excavated soils and sediments in the Task implementation area</p> <p>The Contractor will carry out control tests and determine the quality of soils and sediments in the beds of watercourses, 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 for:</p> <ul style="list-style-type: none"> management within the boundaries of a construction site or removal outside the boundaries of a construction site. <p>The purpose of the tests is to:</p> <ul style="list-style-type: none"> establish the possibility of using soils and sediments within the construction site (if the absence of contamination with hazardous substances is confirmed); establish an acceptable method of dealing with the soils and sediments. <p>Within the sections of the channel where according to the design documentation the removal of material from the riverbed is planned, 4 - 5 samples from the surface 5 cm layer of sediments and the same number of soil samples should be taken from each section of approximately 50 m in length. Sample analyses will be carried out by a laboratory accredited for this type of research, approved by the Engineer. Prior to the commencement of the tests, the Contractor will present the <i>Soil Management Plan</i> to the Engineer for approval, which will include, among others, the methodology of planned activities.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
7.	<p>Requirements concerning soils or aggregates from outside of the construction site</p> <p>Soils (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 accordance with the Act on nature protection and its implementing legislation), as well as any other applicable laws and standards.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
04 - PRINCIPLES OF TOP SOIL HANDLING AND RECLAMATION OF LAND SUBJECT TO TEMPORARY OCCUPATIONS		
8.	<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"> e) collect the humus and then store it in piles, f) 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), 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
	<p>g) humus storage sites should be arranged in advance with experts of the Contractor's environmental team and submitted to the Engineer for approval,</p> <p>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.</p>	
9.	<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>	<p>NOT APPLICABLE</p> <p>Implementation of the measure was started in the 3rd quarter of 2024 and was continued for the entire period of execution of works. In the above period, the expert ichthyologist did not confirm the presence of humus with protected plant species.</p>
10.	<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"> c) use humus to recreate the fertile soil layer in the places specified in the project documentation and in the places of temporary occupations, d) 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 the expert botanist and dendrologist, including, but not limited to:</p> <ul style="list-style-type: none"> i) agreeing on precise deadlines for works; j) agreeing on the detailed location of sites for the reuse of humus originating from sites of protected plant species or natural habitat areas, k) agreeing on the composition and quantitative proportions of seed mixtures planned for sowing; l) agreeing on the composition and quantitative proportions of tree and shrub species planned for planting; m) agreeing on the conditions for preparation of soil and seedlings; n) agreeing on the principles of caring for the recreated green areas; o) <u>submission of the results of the above-mentioned arrangements for the Engineer's approval;</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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
05 - REQUIREMENTS FOR FELLING, PROTECTING TREES AND SHRUBS		

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
11.	<p>Periods and rules for felling trees and shrubs</p> <p>The felling of trees and shrubs in the period of March 1 to August 31 to be performed under the supervision of the expert ornithologist, who, directly before performing it, will inspect trees and shrubs for presence of birds, and if such are found – will indicate the permitted felling performance time. In the remaining period (from September 1 to the end of February), the above-mentioned supervision is not required.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
12.	<p>Inspections by environmental experts before felling trees and shrubs</p> <p>Trees with a breast height of more than 40 cm should only be felled if they have been inspected in advance by expert ornithologist, entomologist and chiropterologist to ensure that they are not a habitat of protected species of animals - birds, saprophytic beetles, bats. The inspection should be carried out not more than 7 days before the scheduled felling date.</p> <p>If protected species of animals 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.</p> <p>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 April 16, 2004 on environmental protection.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
13.	<p>Principles of conducting works within the root volumes of trees and shrubs</p> <p>The works conducted within the root systems of trees and shrubs perform manually only, according to the following conditions: do not cut 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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
14.	<p>Prophylactical trimming of boughs and branches exposed to damage</p> <p>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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
15.	<p>Protection of trees exposed to damage</p> <p>Prior to commencement of any construction works, the trunks of the trees not intended to be felled, and 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. Boards must be attached to the trunk (e.g. with the bands of wire or steel tape), in a manner that does not damage 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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p> <p>In the 2nd quarter of 2025, the lack of required tree protection, not in compliance with the EMP, was found. After reporting, the Contractor immediately applied the covers indicated by the Engineer and the non-compliance did not cause environmental damage.</p>
16.	<p>Care measures in case of damage to trees and shrubs</p> <p>Should any aerial parts of trees or shrubs become damaged during the performance of works, appropriate care measures must be taken immediately under the supervision of an expert dendrologist.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p> <p>Damage to the aboveground parts of trees on the Construction Site were found in the 3rd quarter of 2025. After reporting, the Contractor - under the supervision of an expert dendrologist - implemented corrective actions and secured the damages, the non-compliance did not cause environmental damage.</p>
17.	<p>Ongoing supervision of expert dendrologist over the conduct of works</p> <p>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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
06 - ENVIRONMENTAL POLLUTION AND EMISSION PREVENTION REQUIREMENTS		
18.	<p>Prevention and actions related to penetration of contaminants into soil and water environment</p> <p>The works are to be implemented in such a way as to eliminate the risk of penetration of any contaminants, in particular petroleum-based pollutants, into the soil and water environment.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was</p>

NO.	<p><i>Content of condition for rescue and intervention works performed after 09/15/2024</i></p> <p><i>Mitigation and monitoring measures</i></p>	<p>Implementation status in reporting period</p>
1	2	3
	<p>The following rules of conduct must be observed in the case of possible spillage of petroleum-based substances:</p> <p>c) any leakage is to be immediately removed and contaminated soil layers immediately removed and managed in compliance with the applicable legal regulations;</p> <p>the sites affected by the spillage of petroleum-based substances to be restored to their original state.</p>	<p>continued until the end of execution of works.</p>
19.	<p><i>Reduction of the spreading of petroleum-based pollutants</i></p> <p>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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
20.	<p><i>Rules for parking construction and transport equipment</i></p> <p>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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
21.	<p><i>Protection against pollution of the soil and water environment</i></p> <p>Construction site facilities, technological yards, construction material storage areas should be located on hardened area or on the area provided with protective measures against spillage of petroleum-based substances 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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
22.	<p><i>Measures to neutralize spills</i></p> <p>At the construction site (especially in places where vehicles, machines, refueling, maintenance, etc. are operated), the Contractor will provide means to neutralize possible spills and waste (e.g. hydrophobic sorbents, biopreparations, hydrophobic sorption mats in sheets or rolls, sorption pillows and sleeves).</p> <p>Adequate quantities of these agents (e.g. sorbents), suitable for use on solid surfaces and water surfaces, must be provided.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
23.	<p><i>Having the anti-spill dams on water</i></p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
	<p>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 petroleum-based substances.</p>	<p>measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
24.	<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"> h) systematic cleaning of the construction site, i) spraying dusty road surfaces, j) use of sealed tarpaulins on cars transporting materials that may cause dust during transport, <p>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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
25.	<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 8.00 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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
26.	<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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
27.	<p>Ensuring the use of fully operational equipment</p> <p>Equipment used during construction works must meet the following conditions:</p> <ul style="list-style-type: none"> d) be fully operational and meet the requirements for its use; e) 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 emission to the environment; <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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
28.	<p>Ongoing inspection and repair of equipment</p>	<p>IMPLEMENTED AND COMPLETED</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
	<p>The necessary repairs and maintenance of the machines in operation shall be carried out as required in order to prevent leaks in the hydraulic and fuel systems.</p>	<p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
29.	<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> <ul style="list-style-type: none"> d) construction machinery should have modern drive units with limited exhaust emissions; e) 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>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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
30.	<p>Appropriate storage of materials and equipment</p> <p>Store materials and equipment in designated areas, adequately protected from soil and water contamination.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
31.	<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"> e) store materials and raw materials as far away from the riverbed as possible, f) store materials and raw materials in appropriate containers, g) use appropriate and adequate 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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
07 - REQUIREMENTS CONCERNING HANDLING WASTE		
32.	<p>Preventing dusting and dispersing light fractions</p>	<p>IMPLEMENTED AND COMPLETED</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
	<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>	<p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
33.	<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 ground secured against access by third parties, until they are handed over to entities authorized to further manage such waste.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
34.	<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 of April 2, 2004 on methods and conditions for safe use and disposal of asbestos-containing articles (Journal of Laws of 2004 No. 71 item 649 as amended)</p>	<p>NOT APPLICABLE</p> <p>Wastes containing asbestos were not removed during the period of execution of the works.</p>
35.	<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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
8 - REQUIREMENTS RELATING TO THE PREVENTION AND ERADICATION OF INVASIVE PLANT SPECIES		
36.	<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>	<p>NOT APPLICABLE</p> <p>In the works implementation period, the expert phytosociologist did not confirm the presence of humus with invasive plant species.</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
37.	<p>Removal of invasive plant species</p> <p>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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
9 --GENERAL PRINCIPLES OF CARRYING OUT WORKS WITHIN BEDS OF WATERCOURSES		
38.	<p>Guidelines for technology for carrying out works</p> <p>Works shall be performed 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. technology of Works execution, existing infrastructure, buildings, trees, collisions with the sites of protected species and natural habitats and naturally valuable species of trees.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
39.	<p>Use of environmentally friendly materials</p> <p>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 only be used to secure bridges and to make elements of the riffles.</p> <p>Use rip-rap of the stone of different sizes for bottom revetment.</p> <p>For structures which are concrete structures (regulatory walls, lying walls), their finish on the visible surface should be made of natural stone.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
10 - ANIMATED NATURE PROTECTION REQUIREMENTS		
40.	<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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
41.	<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 April 16, 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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
42.	<p>Reduction of incidental animal mortality</p> <p>The following principles should be implemented in order to reduce the incidental mortality of animals within the Task area:</p> <ul style="list-style-type: none"> f) 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 theriologist expert). Release the trapped animals to places where they will not be threatened, g) Before backfilling the ditches, check for the presence/absence of animals, and those accidentally caught in the ditches, release to the nearest safe place, h) use the 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, i) 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 theriologist expert, the Contractor's team of naturalists, experienced in dealing with such cases.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
43.	<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 Act on nature protection.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
44.	<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>	<p>NOT APPLICABLE</p> <p>Implementation of the measure was started in the 3rd quarter of 2024 and was continued for the entire period of execution of works. No cases of dead fish were found in the river in the above.</p>
45.	<p>Advance catching of fish and lampreys from working areas</p> <p>In the sections intended for the performance of construction works, especially 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"> g) catching of fish and lampreys h) 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. i) collect also the larger invertebrates observed during catching, j) 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 k) 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 September 9, 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 of 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)</p> <p>The measure to be implemented under the supervision of an expert ichthyologist.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
46.	<p>Elimination of foreign and invasive fish species</p> <p>If foreign species are found (when conducting fishing) listed in the Regulation of the Minister of the Environment of September 9, 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, item 1260) – e.g. Topmouth Gudgeon <i>Pseudorasbora parva</i> – they must not be reintroduced into the river (they should be humanely killed).</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>

NO.	<p><i>Content of condition for rescue and intervention works performed after 09/15/2024</i></p> <p><i>Mitigation and monitoring measures</i></p>	<p>Implementation status in reporting period</p>
1	2	3
	The measure to be implemented under the supervision of an expert ichthyologist.	
47.	<p><i>Securing the patches of natural habitats</i></p> <p>The patches of natural habitats encountered on 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).</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
48.	<p><i>Advance control of facilities for presence of birds and bats</i></p> <p>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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
49.	<p><i>Protection of amphibian migration sites</i></p> <p>If sites of intensified amphibian migration 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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
50.	<p><i>Prohibition of the use of reinforcements presenting a risk to animals</i></p> <p>Do not use gabion mattresses or baskets.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
51.	<p><i>Creation of microhabitats for fish in the riverbed</i></p> <p>Do not remove boulders or stones from area not covered by works. 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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2025 and was continued until the end of execution of works.</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
11 - REQUIREMENTS CONCERNING THE PROTECTION OF CULTURAL MONUMENTS		
52.	<p>Measures within discovered archaeological sites.</p> <p>For the entire period of Task implementation, the Contractor shall ensure the participation of a team of expert archaeologists (archaeological supervision).</p> <p>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.</p> <p>Depending on the needs, a team of expert archaeologists can consist of one or more people with the appropriate professional licenses. The Engineer's approval is required for personal composition of the team of expert archaeologists. Prior to the commencement of the works, the Contractor shall submit for the Engineer's approval a <i>Detailed Quality Assurance Plan</i> for the activities of the team of expert archaeologists.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
53.	<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 Provincial Conservator of Monuments, and if not possible, the relevant mayor. The Contractor shall also notify the Engineer in this respect.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
54.	<p>Obtaining permission from the Provincial Conservator of Monuments</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 Provincial Conservator of Monuments (PCM) for the performance of archaeological rescue survey.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
12 - HUMAN HEALTH AND SAFETY REQUIREMENTS		
55.	<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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>

NO.	<p>Content of condition for rescue and intervention works performed after 09/15/2024</p> <p>Mitigation and monitoring measures</p>	<p>Implementation status in reporting period</p>
1	2	3
56.	<p>Ensuring safety conditions during the works</p> <p>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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
57.	<p>Ensuring human health and safety, including fire protection</p> <p>The Contractor will perform works according to the provisions of the HASP plan.</p> <p>The fire protection requirements included in the HASP should also include a ban on burning fires and burning flammable materials within the Task area.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
58.	<p>Development and update of documents related to the security of people, property and environment in the area of Task implementation</p> <ul style="list-style-type: none"> g) Due to the risk of flooding, the Contractor will develop and submit for the Engineer's approval a document entitled: <i>Flood protection plan for the construction site</i>, which will take into account the local hydrological and meteorological conditions around the construction site. In case of flood, the Contractor will act in accordance with the procedures described in the above-mentioned document. h) The Contractor will prepare and present 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, i) The Contractor will prepare and present for the Engineer's approval a document entitled: <i>A quality assurance plan</i> which 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, j) The Contractor will prepare and present for the Engineer's approval a document entitled: <i>A plan for dealing with uncontrolled emissions (leakage) of petroleum products</i>, which should include, inter alia, elements on how to deal with spillage of chemical and petroleum products, k) The Contractor will prepare and present for the Engineer's approval a document entitled: <i>ES Management Strategies and Implementation Plans (management strategies and implementation plans for environmental, social, health and</i> 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
	<p><i>safety risks</i>), 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>The Contractor shall update, as required, ES Code of Conduct for Contractor's Staff developed at the bidding stage (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.	<p>Guidelines on notifying of emergency</p> <p>In the event of emergency situations (other than a flood), accident, major failure, etc., the Contractor is obliged to take the following actions:</p> <ul style="list-style-type: none"> f) immediately notify the relevant services (Fire Brigade, Ambulance, Police, etc.); g) until arrival of the relevant services, carry out the necessary measures to reduce the risk of loss of staff, property and the environment (as far as possible agreed with the relevant services); h) notify the Engineer, the Employer as well as OVFM PCU; i) upon arrival of the relevant services, strictly follow their recommendations and instructions, <p>the procedure for interaction and information of the parties to the contract will be described in the Contractor's Manual provided by the Engineer to the Contractor prior to commencement of works. The indicated manual will include contact details (including e-mail), considering the personnel status of the Engineer's, Contractor's and PIO's structure assigned to the performance of the Contract.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
60.	<p>Designation and appropriate marking of danger zones</p> <p>Within the area of Task implementation, with the participation of a Health and Safety expert, 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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
61.	<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 Contractor's Health and Safety 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 restore it or supplement it.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
62.	<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> <p>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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
63.	<p>Principles of prevention 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 <i>General Conditions, clause 6.7</i>). Training will also cover other infectious diseases (e.g. COVID 19).</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
64.	<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"> d) before starting works – the Task implementation area will be inspected in terms of the existence of unexploded shells (a report with results of the above-mentioned sapper inspection shall be submitted to the Engineer), e) 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; f) if hazardous military objects are found on the Task implementation area – apply the procedures described in item 86. 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
65.	<p>Rules of procedure for unexploded shells</p> <p>If potentially hazardous military objects are found, take the following actions:</p> <ul style="list-style-type: none"> f) stop working immediately, g) evacuate persons and equipment from the area around the find and protect against unauthorized access, h) immediately notify the sapper supervisor and the Police and follow their instructions, 	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. The measure was being implemented in the 3rd quarter of 2024 and the 2nd quarter of 2025.</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
	i) notify the Engineer and the Employer, it is categorically forbidden, before the arrival of the Contractor's sapper supervision or military demining patrol, to lift, dig up, bury, carry, throw into fire or water, etc. any found objects of potentially dangerous military origin	
66.	Rules of conduct in the event of occurrence of flood waters and floods g) a Flood Protection Plan for the Construction Site in the event of a flood surge shall be drawn up prior to the commencement of the works, this plan must be approved by the Engineer, h) the construction site 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), i) construction site Flood Prevention Committee should be established, composed of engineering and technical personnel, j) constant monitoring of information on water levels and rainfall forecasts should be carried out, k) 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, 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.	IMPLEMENTED AND COMPLETED No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.
13 - REQUIREMENTS FOR THE CONTRACTOR'S PERSONNEL INVOLVED IN THE IMPLEMENTATION OF THE EMP		
67.	Training of the Contractor's staff for EMP implementation 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 he should prepare with the help of his team of environmental experts. Employees of the Contractor who will deal with fuels and other petroleum-based 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. The Contractor, in monthly reports submitted to the Engineer, will provide information on the status of training for the Contractor's personnel within EMP conditions in the current reporting period.	IMPLEMENTED AND COMPLETED No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.
68.	Appointment of the EMP coordinator in the Contractor's team	IMPLEMENTED AND COMPLETED

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
	<p>The Contractor's team will appoint a person to coordinate and supervise the activities related to the implementation of the EMP. The responsibilities of such person shall be, in particular:</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 Appendices 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, the team of expert archaeologists of the Contractor, the sapper's supervision team of the Contractor, OHS supervision specialists) 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 Engineer's approval.</p>	<p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
69.	<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 bryophyte), dendrologist (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 measures identified in the EMP, in particular:</p> <ul style="list-style-type: none"> c) mitigation measures mentioned in Appendix 1 to EMP, d) monitoring measures mentioned in 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 Engineer's approval.</p> <p>One member of the team of environmental experts may combine at most two nature specializations.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
70.	<p>Ensuring the team of expert archaeologists</p> <p>For the entire period of Task implementation, the Contractor will ensure the participation of a team of expert archaeologists. These experts will</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
	<p>be involved in the implementation of selected mitigation measures identified in the EMP. The members of the team of expert archaeologists must have the appropriate professional qualifications. The Engineer's approval is required for personal composition of the team of expert archaeologists.</p> <p>Before the commencement of works, the Contractor shall present for the Engineer's approval the Quality assurance plan in scope of activities of the team of expert archaeologists.</p>	<p>measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
71.	<p>Providing a team of OHS experts</p> <p>For the whole period of performance of the Task, the Contractor shall ensure the participation of OHS experts. These experts will be 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 team of health and safety experts must have appropriate industry qualifications, in accordance with Polish labor law. The composition of the team of health and safety experts requires the Engineer's approval.</p> <p>Before starting the works, the Contractor shall submit for approval of the Engineer a <i>Quality Assurance Plan</i> for the activities of the team of OHS 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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
72.	<p>Ensuring the team of sapper supervision</p> <p>For the entire period of Task implementation, the Contractor shall ensure the participation of the team of sapper supervision. This team will be involved in the implementation of selected mitigation measures identified in the EMP. The experts of the sapper's supervision team must have appropriate industry qualifications. The Engineer's approval is required for personal composition of the sapper's supervision team.</p> <p>Before the commencement of works, the Contractor shall present for the Engineer's approval the Quality assurance plan in scope of activities of the team of experts of sapper supervision.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
73.	<p>Reports of the Contractor's team of environmental experts</p> <p>The Contractor's team of environmental experts shall conduct reporting including:</p> <ul style="list-style-type: none"> d) preparing periodic reports (monthly, quarterly and final report) on the implementation of the conditions specified in the EMP; e) monthly reports will be submitted in the form of a checklist with the necessary attachments, including reports on the implementation of environmental supervision; <p>possibly other reports and reports related to the implementation of activities specified in the EMP recommended by the Engineer, the above-mentioned reports will be submitted to the Engineer.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 4th quarter of 2024 and was continued until the end of execution of works.</p>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
14 - REQUIREMENTS FOR REPORTING ON THE IMPLEMENTATION OF THE EMP		
74.	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 Engineer's approval. 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.	IMPLEMENTED AND COMPLETED No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.
75.	Discussing the EMP implementation during working meetings and at Site Councils During the period of implementation of the tasks resulting from the EMP, monthly meetings of the PIO, 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 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 EMP will be discussed during Site Councils.	IMPLEMENTED AND COMPLETED No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.
15 - SPECIFIC REQUIREMENTS OF THE ES POLICIES OF THE WORLD BANK		
76.	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 behaviours. 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.	IMPLEMENTED AND COMPLETED No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.
77.	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).	IMPLEMENTED AND COMPLETED No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was

NO.	<p>Content of condition for rescue and intervention works performed after 09/15/2024</p> <p>Mitigation and monitoring measures</p>	<p>Implementation status in reporting period</p>
1	2	3
		continued until the end of execution of works.
78.	<p><i>Raising awareness on combating sexual harassment and mobbing</i></p> <p>The Contractor, through an approved and qualified service provider, will conduct training and implement an awareness-raising program to combat sexual harassment and mobbing. These activities will be carried out during the entire term of the Contract including the period of reporting defects at least every second month. These will take the form of information, education and awareness-raising campaigns.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
79.	<p><i>Reporting of sexual harassment and mobbing</i></p> <p>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.</p> <p>In the case of mobbing 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.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
80.	<p><i>Ensuring the possibility of submitting complaints and requests by the staff employed for Task implementation</i></p> <p>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.</p> <p>Proceeding rules described in the aforementioned leaflet cannot be against the guidelines given in the document titled "<i>Grievance Redress Mechanisms</i>", as published on the website of the World Bank.¹⁰ Contents of the above-mentioned leaflet will be agreed with the Engineer. The Contractor is also obliged to maintain a register of complaints and requests.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
81.	<p><i>Ensuring accident-free working conditions</i></p> <p>The Contractor shall ensure in the area of Task execution and outside the area of Task execution (during activities related to Task execution, e.g. during transport) such conditions as to prevent accidents involving persons connected with Contract execution, including the staff of the Contractor, Engineer, Employer, Subcontractors, etc., and third parties. In the event of such accidents, it is necessary to:</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was</p>

¹⁰ <https://openknowledge.worldbank.org/handle/10986/20119>; <https://openknowledge.worldbank.org/handle/10986/12524>

NO.	Content of condition for rescue and intervention works performed after 09/15/2024 Mitigation and monitoring measures	Implementation status in reporting period
1	2	3
	<ul style="list-style-type: none"> • ensure proper treatment of the victim without delay; • secure the scene; • inform the Engineer, Employer and OVFM PCU as soon as possible about the event and how the Contractor will react to the event; notify the relevant services and allow them to reach the scene. 	continued until the end of execution of works.
82.	<p>Conditions of employment of juvenile employees</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 an employee participating in construction and other works involving risks to human health and safety is 18 years.</p>	<p>NOT APPLICABLE</p> <p>The Contractor did not employ any juvenile employees for the entire period of Contract execution, i.e. from the 3rd quarter of 2024 to the end of works execution.</p>
83.	<p>Staff training on health and safety</p> <p>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> <p>A person shall be appointed in the Contractor's team, to whom employees, in anonymous or named form, can report any situations and incidents of mobbing, discrimination and other bad relations in the course of the work. Employees will also be informed of the personal details of the person to whom the above-described reports can be forwarded and how to lodge complaints.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
84.	<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 assures that it makes it easier for employees to improve their professional qualifications.</p>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd quarter of 2024 and was continued until the end of execution of works.</p>
85.	<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>	<p>IMPLEMENTED AND COMPLETED</p> <p>No problems were identified with the implementation of the measure. Implementation of the measure was started in the 3rd</p>

NO.	<p>Content of condition for rescue and intervention works performed after 09/15/2024</p> <p>Mitigation and monitoring measures</p>	<p>Implementation status in reporting period</p>
1	2	3
	<p>f) 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 in the EMP text),</p> <p>g) 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),</p> <p>h) ES Code of Conduct developed at the stage of submitting a bid (see description in chapter 6 of the EMP text),</p> <p>i) Contractor's documents listed in item 79,</p> <p>j) as results from the legislation valid in Poland (including the Labor 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>	<p>quarter of 2024 and was continued until the end of execution of works.</p>
<p>16 - GUIDELINES FOR DEALING WITH THE SITUATION IN THE EVENT OF AN EPIDEMIC OR EMERGENCY SITUATION DURING THE EXECUTION OF WORKS</p>		
86.	<p>In the event that an epidemics or emergency state of epidemics is in force during the execution of works, the Contractor is obliged:</p> <p>g) to provide the persons on the Construction Site with all necessary precautions to maintain the health and safety of workers, Contractor's Personnel, to the extent described in the 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 December 5, 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 epidemics,</p> <p>h) designate a person responsible under the Contract for matters relating to occupational health and safety during epidemics or emergency state of epidemics,</p> <p>i) implement relevant recommendations of the World Bank and state (sanitary and administrative) services in the Republic of Poland,</p> <p>j) 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, ES Management Strategy and Implementation Plans,</p>	<p>NOT APPLICABLE</p> <p>There was no epidemics or emergency state of epidemics in force during the entire period of the Contract execution, covering the period from the 3rd quarter of 2023 to the 4th quarter of 2025.</p>

NO.	<p><i>Content of condition for rescue and intervention works performed after 09/15/2024</i></p> <p><i>Mitigation and monitoring measures</i></p>	Implementation status in reporting period
1	2	3
	<p>k) 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)</p> <p>l) organize, in a safe sanitary form, training for manual workers, the Contractor's staff at least in the scope of:</p> <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 sanitary transport, carried out in connection with the prevention of infection, • 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 state of epidemics 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> <p>The above rules should be applied in an appropriate manner in the event of declaring an epidemic state or threat of an epidemic in connection with another infectious disease in the Republic of Poland.</p>	

Part III. Checklist for implementation of monitoring measures listed under Appendix 2 and 7 to the EMP for Contract 2B.2/1

Table 4. The measures listed under Appendix 2 to the EMP for Contract 2B.2/1 grouped in 5 area categories (marked with numbers 1-21):

Cat.	Category Name	Item at EMP checklist
1-19	Monitoring of implementation of the mitigation measures in Appendix 1 to the EMP	1-108
20	Monitoring of implementation of the mitigation measures in Appendix 1 to the EMP – Łądek Zdrój facility	109-115, 122
20	Requirements for the implementation of nature monitoring – Łądek - Zdrój facility	116-121
21	Monitoring of implementation of the mitigation measures in Appendix 1 to the EMP – Stronie Śląskie facility	123 - 129
21	Requirements for the implementation of nature monitoring - Stronie Śląskie facility	130 - 135

The numbers in the column “*Item on EMP checklist*” – from 1 to 135 – stand for the numbers of relevant monitoring measures, according to the numbering in Appendix 2 of the EMP.

The following is given for each of monitoring measures:

- Description of the measure (marked with ***bold and italicized font*** together with number in the column “Item”);
- The content of the measure presented in the wording of Appendix 2 of the EMP (together with detailed implementation guidelines of a given monitoring measure given in Appendix 2 of the EMP)
- Description of the implementation status of the measure in the reporting period.

Table 5. Checklist for implementation of the monitoring measures listed under Appendix 2 to the EMP for Contract 2B.2/1.

Item	Monitoring measures listed in Appendix 2 of the EMP	Implementation status in reporting period
(1)	(2)	(3)
1-115 122- 129	<p>Monitoring of implementation of the mitigation measures in Appendix 1 to the EMP</p> <p>In accordance with the descriptions given in items 1 – 108 in Appendix 2 of the EMP</p> <p>Monitoring of implementation of the mitigation measures in Appendix 1 to the EMP – Łądek Zdrój facility</p> <p>In accordance with the descriptions given in items 109 – 115, 122 in Appendix 2 of the EMP</p> <p>Monitoring of implementation of the mitigation measures in Appendix 1 to the EMP – Stronie Śląskie facility</p>	<p>Monitoring of the measures was started from the date of the instruction to commence Construction Works (i.e. September 4, 2023) and continued until the end of the reporting period (i.e. the Submission of the Taking-Over Certificate).</p> <p>No problems were identified with the implementation of the monitoring measures.</p>

Item	Monitoring measures listed in Appendix 2 of the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>In accordance with the descriptions given in items 123 – 129 in Appendix 2 of the EMP</p> <p>Place of monitoring In accordance with the descriptions given in items 1 – 115, 122 - 129 in Appendix 2 of the EMP</p> <p>Method of monitoring In accordance with the descriptions given in items 1 – 115, 122- 129 in Appendix 2 of the EMP</p> <p>Period and frequency of monitoring In accordance with the descriptions given in items 1 – 115, 122- 129 in Appendix 2 of the EMP</p> <p>Monitoring unit Contractor Team, Engineer team, Employer (in accordance with the descriptions given in items 1 – 115, 122-129 in Appendix 2 of the EMP)</p>	
Requirements for the implementation of nature monitoring – Łądek Zdrój facility		
116	<p>Monitoring of patches of the natural habitat 3260</p> <p>For at least 3 years after the completion of the works, carry out with participation of an expert phytosociologist (in accordance with the methodology of the State Environmental Monitoring of the Chief Inspectorate of Environmental Protection) annual monitoring of habitat patches of 3260 Lowland and foothill rivers with white water-crowfoot communities (<i>Ranunculion fluitantis</i>) and *91E0 Willow-poplar-alder-ash forests (<i>Salicetum albae</i>, <i>Populetum albae</i>, <i>Alnenion glutinosoincanae</i>), and large bittercress for the quality of the parameter "structure and functions of the habitat".</p> <p>[condition of item II of sec. 2.2.1 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	<p>NOT IMPLEMENTED</p> <p>The measure will be started in 2026 within the Defects Notification Period and its implementation will continue until 2028.</p>
117	<p>Monitoring the occurrence of fish and lampreys</p> <p>In the first and third year after the completion of the works - with the participation of an expert ichthyologist, the occurrence of fish and lampreys as well as macro-vertebrates should be monitored by means of fishing on 4 sites located in Biała Łądecka: 1) above Łądek-Zdrój, in the area of the riffle with improved flow capacity at km 26+350, 2) and 3) along the section covered by the works, above and below the fish pass, 4) below the section covered by the works (above the estuary of the Wiosennik stream).</p>	<p>NOT IMPLEMENTED</p> <p>Due to a change in the scope of the contract in 2024, it was not possible to implement the measure during the duration of this Project.</p>

Item	Monitoring measures listed in Appendix 2 of the EMP	Implementation status in reporting period
(1)	(2)	(3)
	[condition of item II of sec. 2.2.2 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]	
118	<p>Monitoring of the success of replanting of protected plant species</p> <p>In the case of replanting at the stage of implementation of the work of specimens of protected plant species, in the first and third year after the completion of the works with the participation of an expert botanist, carry out monitoring of the success of replanting of protected plant species.</p> <p>[condition of item II of sec. 2.2.3 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	<p>NOT IMPLEMENTED</p> <p>The measure will be started in 2026 within the Defects Notification Period and in 2028.</p>
119	<p>Monitoring of the functioning of the fish pass and riffles in the context of migration of aquatic organisms</p> <p>In the first, third and fifth year after the completion of the works – with the participation of an expert ichthyologist – carry out the monitoring of the functioning of riffles and the fish pass in the context of migration of aquatic organisms. Monitoring studies should, among other things, take into consideration the catching of fish in the riffle, during spring and autumn migration.</p> <p>[condition of item II of sec. 2.2.4 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	<p>NOT IMPLEMENTED</p> <p>Due to a change in the scope of the contract in 2024, it was not possible to implement the measure during the duration of this Project.</p>
120	<p>Control of the success of the planting of trees and shrubs</p> <p>During the first 4 years of the investment's operation, in the autumn period, the success of the planting of trees and shrubs is checked with the participation of a dendrologist. Replace dead or substantially damaged trees and shrubs with new plantings.</p> <p>[condition of item II of sec. 2.2.5 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	<p>NOT IMPLEMENTED</p> <p>The measure will be started in 2026 within the Defects Notification Period and its implementation will continue until 2029.</p>
121	<p>Reporting concerning the monitoring measures performed</p> <p>For each stage (year) of the monitoring carried out, referred to in item II of sec. 2.4 of the environmental decision, submit a written report to the issuing authority of this decision containing photographic documentation and an assessment of the functioning of the riffle and fish pass as a bi-directional fish migration facility, within one month of the completion of the given monitoring stage in the year concerned. If irregularities are found in the functioning of the riffle or the fish pass, plan and implement (after agreement with the above authority), at the investor's expense, appropriate measures aimed at eliminating or minimizing the factors influencing these irregularities.</p> <p>The results of the monitoring referred to in item II, sec. 2.1-2.3 and 2.5 shall be submitted to the local authority within 30 days of the completion of studies in the season concerned.</p> <p>[condition of item II of sec. 2.2.6, 2.2.7 of the environmental decision ref.: WOOŚ.420.8.2020.AP.19 of 11/12/2020 for ŁĄDEK-ZDRÓJ Facility]</p>	<p>NOT IMPLEMENTED</p> <p>The measure will be started in 2026 within the Defects Notification Period and its implementation will continue until 2029.</p>

Item	Monitoring measures listed in Appendix 2 of the EMP	Implementation status in reporting period
(1)	(2)	(3)
Requirements for the implementation of nature monitoring - Stronie Śląskie facility		
130	<p>Monitoring of patches of the natural habitat 3260</p> <p>For at least 3 years after the completion of the works, carry out with participation of an expert phytosociologist (in accordance with the methodology of the State Environmental Monitoring of the Chief Inspectorate of Environmental Protection) annual monitoring of habitat patches of 3260 Lowland and foothill rivers with white water-crowfoot communities (<i>Ranunculus fluitantis</i>) for the quality of the parameter "structure and functions of the habitat".</p> <p>[condition of item II of sec. 2.2.1 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>NOT IMPLEMENTED</p> <p>The measure will be started in 2026 within the Defects Notification Period and its implementation will continue until 2028.</p>
131	<p>Monitoring the occurrence of fish and lampreys as well as macro-vertebrates</p> <p>In the first and third year after the completion of the works - with the participation of an expert ichthyologist, the occurrence of fish and lampreys as well as macro-vertebrates should be monitored by means of fishing on 4 sites located in Biała Łądecka:</p> <ol style="list-style-type: none"> 1) above Stronie Śląskie, 2) and 3) in the sections covered by the works above and below the mouth of the Morawa stream, 4) in the Morawa stream in the section covered by the works. <p>[condition of item II of sec. 2.2.2 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>NOT IMPLEMENTED</p> <p>The measure will be implemented in 2026 within the Defects Notification Period and in 2028.</p>
132	<p>Monitoring of the success of replanting of protected plant species</p> <p>In the case of replanting at the stage of implementation of the work of specimens of protected plant species, in the first and third year after the completion of the works with the participation of an expert botanist, carry out monitoring of the success of replanting of protected plant species.</p> <p>[condition of item II of sec. 2.2.3 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>NOT IMPLEMENTED</p> <p>The measure will be started in 2026 within the Defects Notification Period and 2028.</p>
133	<p>Monitoring of the functioning of riffles in the context of migration of aquatic organisms</p> <p>In the first, third and fifth year after the completion of the works – with the participation of an expert ichthyologist – carry out the monitoring of the functioning of riffles in the context of migration of aquatic organisms. Monitoring studies should, among other things, take into consideration the catching of fish in the riffles, during spring and autumn migration.</p> <p>[condition of item II of sec. 2.2.4 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>NOT IMPLEMENTED</p> <p>Due to a change in the scope of the contract in 2024, it was not possible to implement the measure during the duration of this Project.</p>
134	<p>Control of the success of the planting of trees and shrubs</p> <p>During the first 4 years of the investment's operation, in the autumn period, the success of the planting of trees and shrubs is checked</p>	<p>NOT IMPLEMENTED</p> <p>The measure will be started in 2026 within the Defects Notification</p>

Item	Monitoring measures listed in Appendix 2 of the EMP	Implementation status in reporting period
(1)	(2)	(3)
	<p>with the participation of a dendrologist. Replace dead or substantially damaged trees and shrubs with new plantings.</p> <p>[condition of item II of sec. 2.2.5 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>Period and its implementation will continue until 2029.</p>
135	<p>Reporting concerning the monitoring measures performed</p> <p>For each stage (year) of the monitoring carried out, referred to in item II of sec. 2.4 of the environmental decision, submit a written report to the issuing authority of this decision containing photographic documentation and an assessment of the functioning of the riffle as a bi-directional fish migration facility, within one month of the completion of the given monitoring stage in the year concerned. If irregularities are found in the functioning of the riffle, plan and implement (after agreement with the above authority), at the investor's expense, appropriate measures aimed at eliminating or minimizing the factors influencing these irregularities.</p> <p>The results of the monitoring referred to in item II of sec. 2.1– 2.3 and 2.5 shall be submitted to the local authority within 30 days of the completion of studies in the season concerned.</p> <p>[condition of item II of sec. 2.2.6, 2.2.7 of the environmental decision ref.: WOOŚ.420.9.2020.AP.20 of 11/06/2020 for STRONIE ŚLĄSKIE Facility]</p>	<p>NOT IMPLEMENTED</p> <p>The measure will be started in 2026 within the Defects Notification Period and its implementation will continue until 2029.</p>

Part IV. Quantitative list of implementation of measures listed under Appendix 1, 2 and 7 to the EMP within the reporting period

The table below presents a quantitative list of the implementation of the measures listed in Appendix 1, 2 and 7 of the Environmental Management Plan (EMP) for Contract 2B.2/1 within the reporting period.

Table 6. Quantitative list of implementation of the measures listed under Appendix 1 and 2 to the EMP for Contract 2B.2/1.

Category	Mitigation measures (items 1 – 123 in Appendix 1 to EMP)		Monitoring measure (items 1 – 135 in Appendix 2 to EMP)	
	quantity	item no.	quantity	item no.
The measures implemented and completed in the reporting period	113	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 56, 57, 58, 59, 60, 61, 62, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 105, 106, 107, 109, 110, 113, 114, 115, 116, 117, 118, 119, 120, 122, 123	123	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 67, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 113, 114, 115
Measures not implemented	4	111, 112, 119, 121	12	116, 117, 118, 119, 120, 121, 130, 131, 132, 133, 134, 135
N/A	6	15, 46, 55, 63, 104, 108	-	-

Table 7. Quantitative list of implementation of the measures listed under Appendix 7 to the EMP for Contract 2B.2/1.

Category	Mitigation measures (items 1 – 86 in Appendix 7 to EMP)		Monitoring measure (items 1 – 86 in Appendix 7 to EMP)	
	quantity	item no.	quantity	item no.
The measures implemented and completed in the reporting period	81	1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 35, 37, 38, 39, 40, 41, 42, 43, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85	86	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86
N/A	5	9, 34, 36, 44, 86	-	-