COMPONENT 2: Flood Protection of the Nysa Kłodzka Valley

Sub-component 2.A: Active protection

2A.1/1 Construction of “Boboszów” – a dry flood control reservoir on Nysa Kłodzka River

ENVIRONMENTAL CATEGORY B – ACCORDING TO OP 4.01 of WB

<table>
<thead>
<tr>
<th>Issue</th>
<th>Date</th>
<th>Author</th>
<th>Checking person</th>
<th>Approval Client</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>02.11.2016</td>
<td>Paulina Kupczyk-Kuriata</td>
<td>Tomasz Misarko</td>
<td></td>
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## 1 List of abbreviations used in the study

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<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARPA</td>
<td>Agricultural Real Property Agency</td>
</tr>
<tr>
<td>AP</td>
<td>Affected Population</td>
</tr>
<tr>
<td>2A.1/1</td>
<td>Task 2A.1/1 Construction of “Boboszów” – a dry flood control reservoir on Nysa Kłodzka River</td>
</tr>
<tr>
<td>World Bank</td>
<td>International Bank for Reconstruction and Development</td>
</tr>
<tr>
<td>PCU</td>
<td>Odra-Vistula Flood Management (OVFMP) Project Coordination Unit</td>
</tr>
<tr>
<td>WB</td>
<td>See World Bank</td>
</tr>
<tr>
<td>GDEP</td>
<td>General Director for Environment Protection</td>
</tr>
<tr>
<td>GIS</td>
<td>Geographic Information System – a terrain information system consisting of a terrain database concerning a given area as well as procedures and techniques of systematic collection, updating and providing access to data.</td>
</tr>
<tr>
<td>CSO</td>
<td>Central Statistical Office of Poland</td>
</tr>
<tr>
<td>Joint Venture</td>
<td>A joint venture consisting of the following companies: AECOM Ltd, Halcrow Group Ltd, BRL Ingenierie, AECOM Polska sp. z o.o.</td>
</tr>
<tr>
<td>PIU</td>
<td>Odra-Vistula Flood Management (OVFMP) Project Implementation Unit in the Regional Water Management Authority in Wrocław</td>
</tr>
<tr>
<td>Investor</td>
<td>Regional Water Management Authority in Wrocław</td>
</tr>
<tr>
<td>Engineer</td>
<td>See Consultant</td>
</tr>
<tr>
<td>CC</td>
<td>The Law of 23 April 1964 – Civil Code (consolidated text: Journal of Laws of 2016, item 380 as amended)</td>
</tr>
<tr>
<td>LARPF</td>
<td>Land Acquisition and Resettlement Policy Framework</td>
</tr>
<tr>
<td>MaxDL</td>
<td>Maximum damming level</td>
</tr>
<tr>
<td>NBP</td>
<td>National Bank of Poland</td>
</tr>
<tr>
<td>NGO</td>
<td>Non-governmental Organization</td>
</tr>
<tr>
<td>SAC</td>
<td>Supreme Administrative Court</td>
</tr>
<tr>
<td>OVFMP</td>
<td>Odra-Vistula Flood Management Project</td>
</tr>
<tr>
<td>EIA</td>
<td>Environmental Impact Assessment</td>
</tr>
<tr>
<td>OP 4.12</td>
<td>The symbol of a document containing the principles of conducting involuntary resettlement required for Task co-financing with a World Bank loan: Operational Policy 4.12 – Involuntary Resettlement</td>
</tr>
<tr>
<td>Acronym</td>
<td>Description</td>
</tr>
<tr>
<td>----------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>PAP</td>
<td>Project Affected Person</td>
</tr>
<tr>
<td>IPIP</td>
<td>Investment project implementation permit in the scope of flood protection</td>
</tr>
<tr>
<td></td>
<td>facilities</td>
</tr>
<tr>
<td>OVFMP</td>
<td>Odra-Vistula Flood Management Project</td>
</tr>
<tr>
<td>LA&amp;RAP</td>
<td>Land Acquisition and Resettlement Action Plan</td>
</tr>
<tr>
<td>Project</td>
<td>See OVFMP</td>
</tr>
<tr>
<td>Valuer/expert</td>
<td>A natural person possessing state professional qualifications in the scope</td>
</tr>
<tr>
<td></td>
<td>of real property valuation</td>
</tr>
<tr>
<td>RDEP</td>
<td>Regional Director for Environment Protection</td>
</tr>
<tr>
<td>RZGW WR</td>
<td>Regional Water Management Authority in Wroclaw</td>
</tr>
<tr>
<td>Road Act</td>
<td>The Law of 10 April 2003 on specific terms of preparing for implementation</td>
</tr>
<tr>
<td></td>
<td>of projects in the scope of public roads (consolidated text: Journal of</td>
</tr>
<tr>
<td></td>
<td>Laws of 2015, item 2031 as amended)</td>
</tr>
<tr>
<td>Flood Act</td>
<td>The Law of 08 July 2010 on specific terms of preparing for implementation</td>
</tr>
<tr>
<td></td>
<td>of projects in the scope of flood protection facilities (consolidated text:</td>
</tr>
<tr>
<td></td>
<td>Journal of Laws of 2015, item 966 as amended)</td>
</tr>
<tr>
<td>PL</td>
<td>Permanent limitations in managing real properties</td>
</tr>
<tr>
<td>EU</td>
<td>European Union</td>
</tr>
<tr>
<td>RPM Law</td>
<td>The Law of 21 August 1997 on the real property management (consolidated</td>
</tr>
<tr>
<td></td>
<td>text: Journal of Laws of 2015, item 1774 as amended)</td>
</tr>
<tr>
<td>FGA Law</td>
<td>The Act of 13 December 2013 on Family Garden Allotments (Journal of Laws</td>
</tr>
<tr>
<td></td>
<td>of 2014, item 40 as amended)</td>
</tr>
<tr>
<td>RAC</td>
<td>Regional Administrative Court</td>
</tr>
<tr>
<td>Contractor</td>
<td>A company or legal person implementing Contract no. 2A.1/1/2015 Construction</td>
</tr>
<tr>
<td></td>
<td>of “Boboszów” – a dry flood control reservoir on Nysa Kłodzka River</td>
</tr>
<tr>
<td>Task</td>
<td>Construction of “Boboszów” – a dry flood control reservoir on Nysa Kłodzka</td>
</tr>
<tr>
<td>Employer</td>
<td>Regional Water Management Authority in Wroclaw</td>
</tr>
<tr>
<td>CIRD</td>
<td>Decision on consent for implementation of a road development</td>
</tr>
</tbody>
</table>
2 Key definitions

This document uses the following key definitions:

**Real property price** – an amount negotiated with a real property owner and due to that owner for a given real property or its part based on the real property value determined by a qualified valuer.

**Economic resettlement** – loss of benefits, revenues or means of support stemming from land purchases or difficulties in access (to land, water or forest) arising as a result of construction or operation of designed facilities or related structures.

**Groups requiring special assistance** – people whose sex, belonging to an ethnic group, age, being handicapped, difficult financial situation or difficult social position makes them more exposed to negative effects of resettlement than other groups and who may have a limited possibility of submitting claims, receiving resettlement assistance or participating in the benefits related to the investment.

**Resettlement cost** – the scope of compensation for lost goods/real properties which covers the market value of the goods/real properties and the costs of conducting resettlement.

**Compensation** – paid in cash or in the form of a replacement real property for the real properties that were purchased or that the Project affects. Compensation is paid at the time when the real property has to be handed over by the owner to the Investor. Under the Polish law in this scope, compensation may be paid from the moment when, as a rule, the expropriation decision becomes final and, in all cases, before real property acquisition and occupation for construction purposes.

**OP 4.12 Involuntary Resettlement** — an operational policy containing the main principles and procedures which constitute the basis for the IBRD to commence involuntary resettlement related to investment projects.

**Project Affected Person** – every person who, as a result of Project implementation, loses the right of ownership; other benefits related to the owned inhabited (residential, agricultural or breeding) infrastructure; annual or perennial yield and produce; or other related or movable assets – in whole or in part, permanently or temporarily.

**Involuntary resettlement** – the resettlement is involuntary when it is conducted without the resettled person’s consent (against their will) or as a result of granting forced consent (without the possibility of raising an objection to resettlement), e.g. by expropriation.

**Expropriation** – consists in depriving a person of their property right in the designated real property or limiting that right under an individual legal act.
**Purchase/voluntary sale** – a transaction of paid acquisition of the right to the real property from its owner/holder against a price accepted by both parties if the owner has the possibility of refusing the transaction. If the Project resorts to expropriation, the purchase is not considered as voluntary (i.e. willing purchaser/willing seller).

**Replacement value** – compensation for the loss of goods priced according to their market value together with all transaction costs (e.g. taxes, fees). It is aimed at sufficiently effective substitution of lost goods (replacement value). This value does not include depreciation of the asset.
3 Introduction

3.1 PROJECT DESCRIPTION

This document is a Land Acquisition and Resettlement Action Plan for Task 2A.1/1 Construction of “Boboszów” – a dry flood control reservoir on Nysa Kłodzka River. The Task is implemented as part of Component 2: Flood protection of the Kłodzko Valley of the Odra-Vistula Flood Management Project. The Odra-Vistula Flood Management Project (OVFMP) is implemented with the help of international financial institutions, including the International Bank for Reconstruction and Development (also referred to as the World Bank) and the Council of Europe Development Bank as well as with the support of the Cohesion Fund and the state budget.

OVFMP is aimed at improving flood protection of people living in selected areas of the Odra river basin and the Upper Vistula river basin as well as strengthening the institutional capacity of public administration concerning more effective reduction of flood results. As a result of Project implementation, flood management infrastructure shall be constructed together with related technical centres in three separated areas of Poland: (i) Middle and Lower Odra river basin; (ii) Kłodzko Valley (Nysa Kłodzka river basin); and (iii) Upper Vistula river basin.

The Project formal framework in the scope of real property occupation is defined by the Land Acquisition and Resettlement Policy Framework available online at the following address:


The scope of flood protection of the Kłodzko Valley includes flood protection of its inhabitants (approx. 234 thousand people) and inhabited areas with a total surface area of approx. 497 ha. The investment also anticipates individual protection of approx. 250 farms. Flood risk in the area of the Kłodzko Valley is in the first place associated with insufficient capacity of river beds and streams and transport infrastructure, insufficient number of flood reservoirs and insufficient number and height of flood banks. The existing flood protection infrastructure is in poor technical condition and does not provide flood protection to inhabitants of waterside areas. The scope of works related to flood protection of the Kłodzko Valley includes actions concerning both active (sub-component 2A) and passive protection (sub-component 2B).

The Tasks implemented as part of Component 2: Kłodzko Valley with the greatest potential of impact on the Affected Population (AP) include construction of dry retention reservoirs as well as construction and renovation of flood banks and demolition of structures. It may prove necessary to physically relocate several households and non-residential buildings. Impacts on the possibility of running the economic (in cities) or agricultural (in rural areas) activity.

Sub-component 2B – Passive protection

The scope of passive protection covers flood protection of the areas situated along four main rivers of the Kłodzko Valley: Nysa Kłodzka, Ścinawka, Biała Łądecka with the main left-hand
side tributary, the Morawka River, and Bystrzyca Dusznicka River with the main left-hand side tributary, Kamienny Potok.

Passive protection covers refurbishment and renovations to the existing bank protections and increasing the capacity of river beds and streams, construction of new or refurbishment of the existing embankments and safety walls, increasing the capacity of the existing weirs and regulation barrages, increasing the capacity of the existing bridge constructions and pedestrian bridges as well as individual protective measures for households or relocation of structures that cannot be protected beyond the boundaries of flood areas.

The Task Investor is the Regional Water Management authority in Wrocław, which acts in the name and on behalf of the State Treasury when acquiring the real properties necessary to implement the Task. The real properties acquired as part of Task implementation shall be put under permanent administration of the Regional Water Management authority in Wrocław.

Task 2A.1/1 Construction of “Boboszów” – a dry flood control reservoir on Nysa Kłodzka River is located in Międzylesie Municipality at km 180+085 of Nysa Kłodzka River.

Taking into account the existing provisions concerning the implementation of projects in the scope of flood protection facilities and the implementation of projects in the scope of public roads, the Task was divided into two parts:

- Construction of “Boboszów” – a dry reservoir on Nysa Kłodzka River – this part shall be implemented in accordance with the Flood Act. It shall be implemented in accordance with separate documentation. This part covers relocation of a 20 kV MV overhead power cable line and a LV overhead-cable line, relocation of a telecommunications line and demolition of five residential and utility buildings together with connections which collide with the designed reservoir;
- Relocation of the municipality road in Boboszów and Pisary precincts which collides with the construction of the “Boboszów” reservoir. This part shall be implemented in accordance with the Road Act. The Project shall be implemented in agreement with the relevant road manager – the Mayor of Międzylesie City and Municipality.

The Boboszów reservoir is designed as a single-function one. Its primary and only function shall be flood protection. It shall be a dry reservoir. It shall consist of two basic parts: a dam and a basin.

In accordance with the principles of operation of dry flood control reservoirs, Nysa Kłodzka River shall flow freely through the reservoir basin and the relief structures during normal operation. If the flow becomes higher than allowed, a part of the flood wave waters shall be retained in the reservoir basin until the flow in the river starts to decrease again. The Nysa Kłodzka river bed in the reservoir basin shall be left in its natural condition and the reservoir basin shall be used as meadows and pastures.
Map 1 – Location of “Boboszów” – a dry flood control reservoir on Nysa Klodzka River
In connection with reservoir implementation it shall be necessary to occupy 51 real properties with a total surface area of 40.4088 ha, 29.1585 ha of which are private plots and 11.2503 ha are plots belonging to Międzylesie Municipality. Thus, real properties belonging to private owners constitute approx. 60% of the real properties planned for permanent occupation.

Two properties with a surface area of 9.3700 ha, located in the Task implementation area, are the property of RZGW in Wrocław.

In connection with reservoir implementation, it is necessary to physically relocate 1 household. No economic resettlement shall take place, but Task implementation shall have a significant influence on the revenue of 2 households (including the physically resettled household).

The scope of the designed investment covers:

1. Relocation of the existing municipality road which covers:
   a. Construction of a new municipality road with drainage
   b. Construction of road culverts
   c. Construction of access roads to the properties bordering on the investment
   d. Construction of an access road to plot no. 61/3, map sheet: AM1, precinct: Boboszów
   e. Construction of a road on plot no. 61/3, map sheet: AM1, precinct: Boboszów (after division: 61/6)
   f. Construction of an access road to plot no. 293, map sheet: AM2, precinct: Pisary (after division: 293/3)

2. Demolition of the existing facilities colliding with the investment, including:
   a. Demolition of five residential and eleven utility buildings together with associated infrastructure
   b. Demolition of bridge facilities
   c. Demolition of a road culvert
   d. Demolition of an existing municipality road on the sections colliding with the structures

3. Relocation of Nysa Kłodzka river bed on the section colliding with the investment for the time of constructing the discharge structures

4. Execution of access rods related to construction implementation

5. Construction of discharge structures, which covers the construction of relief-overflow structures

6. Construction of an earth-fill dam, including execution of the earth body of the dam

7. Execution of a watertight subgrade membrane and sealing the dam body

8. Construction of external roads
9. Sectional regulation of Nysa Kłodzka river bed on the upstream and downstream section, including the downstream section below the relocated section

10. Shaping the reservoir basin

11. Execution of fords

12. Construction of a backyard building

13. Execution of plantings and shaping the greenery elements in the area of the designed investment

14. Execution of technical infrastructure installations in the scope of executing new grids for the purposes of the designed facility as well as those related to refurbishment of the collisions with the existing infrastructure in the scope of sanitary, electrical and teletechnical installations

### 3.2 RESERVOIR IMPLEMENTATION AREA

The planned reservoir implementation area is located in Międzylesie Municipality and Kłodzko County. Międzylesie Municipality is the southernmost municipality of the Kłodzko County and the Lower Silesian Province. In Boboszów there is a border crossing between Poland and the Czech Republic.

In the area of the designed “Boboszów” reservoir and in its immediate vicinity there is cultural-cultivation landscape. The abovementioned area is dominated by agriculture and tree stands are small and dispersed. Most of the area is occupied by spacious farmlands and semi-wild mountain meadows situated mainly of the slopes of hills. Tree stands are found on the slopes of hills and along watercourses. Larger tree stands are found approx. 1.5 km westwards, approx. 3.0 km northwest, 3.5-4.0 km northeast and approx. 1.2 km northwards of the designed reservoir.

The inhabited area in the vicinity of the designed Project consists of several small forest villages (i.e. of the Waldhufendorf type) with low population density, located along the roads. The villages are: Boboszów, Pisary, Kanieńczyk and Smreczyna.

The dam is located at km 180+085 of Nysa Kłodzka River. The reservoir shall be situated in the area of two villages: a part of the reservoir basin together with the dam shall be situated in Boboszów, while the remaining part of the basin shall be situated in Pisary.

The total surface area of the designed reservoir is 49.78 ha and the flood area at MaxDL is 21.35 ha.
The use structure of the reservoir implementation area is presented in the table below:

<table>
<thead>
<tr>
<th>Description of the facility</th>
<th>Surface area [ha]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface area of the designed internal roads with shoulders</td>
<td>0.70</td>
</tr>
<tr>
<td>Surface area of the designed municipality road with shoulders</td>
<td>1.25</td>
</tr>
<tr>
<td>Surface area of the designed structures (the backyard building, reservoir structures)</td>
<td>1.67</td>
</tr>
<tr>
<td>Surface area of the designed tree stands</td>
<td>7.56</td>
</tr>
<tr>
<td>Surface area of the designed lawns</td>
<td>8.45</td>
</tr>
</tbody>
</table>

### 3.3 Issued Administrative Decisions

The following administrative decisions have been issued for the Task:

- decision of the Regional Director for Environment Protection in Wrocław of 27 February 2015, WOOŚ.4233.8.2012.ŁCK.47, on the environmental conditions for the project entitled: Construction of “Boboszów” – a dry flood control reservoir on the Nysa Kłodzka River,

- decision of the General Director for Environment Protection of 06 April 2016, DOOŚ-oa1.4233.21.2015.is.15, which partially overrules the decision of the Regional Director for Environment Protection in Wrocław, WOOŚ.4233.8.2012.ŁCK.47, on the environmental conditions for the project entitled: Construction of “Boboszów” – a dry flood control reservoir on the Nysa Kłodzka River, gives a ruling on the essence of the case and maintains the above decision in force in its remaining part.

- decision of the Marshal of the Lower Silesia of 18 July 2016, DOW-W-I.7322.38.2016.UU to issue a Water Law Permit to construct water structures, in particular to use water and regulate water under the implementation of the investment project Construction of “Boboszów” – a dry flood control reservoir on the Nysa Kłodzka River.

- decision of the Mayor of Międzylesie City and Municipality of 17 February 2015, ITiG.603.1-D.2015 on no need to perform environmental impact assessment for the project entitled: Construction of “Boboszów” – a dry flood control reservoir on the Nysa Kłodzka River as regards reconstruction (disassembly and construction in a
new location) of Municipality road Boboszów-Pisary with necessary exits to individual plots”.

- decision of the Kłodzko District Head of 14 July 2016, OŚR.6341.73.2016.DW.ŚW1 to issue a Water Law Permit to construct pipe culverts, maintain the existing ones, and construct new drainage ditches, demolition a bridge on the Nysa Kłodzka River at km 1+124.5 and at km 1+268.1 under the task “Relocation of the Municipality road in Boboszów and Pisary precincts colliding with the construction of the ‘Boboszów’ reservoir”.


4 Primary principles adopted in the LA&RAP

Unless necessary mitigating and preventive measures are planned and implemented, real property occupation may create and strengthen social inequalities, cause social exclusion and result in permanent environmental damage. Therefore, the principles below have to be followed in the design and implementation of the land acquisition and resettlement process:

1. Permanent real property occupation shall be minimized or avoided where possible. Where permanent occupation is unavoidable, one shall follow the procedures and requirements outlined in this LA&RAP which concern mitigating the impact of real property occupation on the affected parties.
2. The expropriation procedures should not deteriorate the people’s living conditions, which should at least be restored to pre-Project levels.
3. All Project Affected Persons shall participate in social consultations on equal terms and the needs of particularly vulnerable groups shall be taken into account. They shall also be offered a possibility of participation in the Project development process and access to grievance redress mechanisms.
4. Project Affected Persons have access to honest, fair and inexpensive proceedings of their appeal to an independent authority or court without intentional delay if enforced.
5. All cases of real property occupation, either permanent or temporary, shall undergo procedures based on Polish law and OP 4.12. The LA&RAP complies with the LARPF (see: http://www.odrapcu.pl/doc/OVFMP/Ramowy_dokument_dotyczacy_Przesiedlen_i_Pozyskiwania_Nieruchomosci.pdf).
6. The LA&RAP concerns permanent and temporary real property occupation as well as permanent and temporary limitations in using the real property, in particular those resulting in a permanent or temporary loss of revenue sources or in worse standards of living.
7. The implementation of the LA&RAP shall be monitored and reported and, after its completion, evaluated by the World Bank.
8. The process of social participation as well as protective and mitigating measures shall be carried out in accordance with the necessity of fair treatment regardless of age, sex or disability of Project Affected Persons. Particular attention shall be paid to the households of members of particularly vulnerable groups.
9. The LA&RAP is planned and implemented as an integral part of the Project. All costs connected with the necessity of planning and implementing the compensation measures shall be included in the budget as well as the benefits of the Project.
10. Compensation for Project Affected Persons on whom the Project has an economic impact shall be paid prior to starting the construction works on the real property undergoing expropriation.
11. Priority shall be given to the compensation in the form of allocation of an alternative land with an equivalent productive potential (land-for-land). Cash compensation shall be used in the cases where the occupation of a real property
or its part has no impact on the real property use for its former purposes as well as in the cases where the Project Affected Person on whom the Project has an economic impact expresses their will to receive cash compensation. Cash compensation shall also be used in the cases where there is no appropriate alternative land to allocate.

12. Temporarily occupied real properties shall be restored to their original state after the completion of the works to enable their owners or users to use them in the same manner as before Project implementation.

13. All PAP, without regard to the legal title to the real property, shall receive support of various types, as per the principles set out in the Matrix of Compensation Measures included in this LA&RAP. Lack of a legal title to the real property should not be a bar to receiving compensation and/or a different type of support. Detailed principles of real property acquisition, social participation and mitigating, protective, preventive and compensation measures shall be established in the LA&RAP.

The LA&RAP shall be updated as necessary when the design works progress and new factual or legal circumstances emerge.
5 Impact mitigation

5.1 Social impact

Under OP 4.12, social impact related to expropriation includes all direct economic and social losses stemming from real property expropriation as well as from permanent limitation of the former manner of use or of the access to the real property. Thus, the primary criterion of assessing the significance of social impact shall be the percentage ratio of the entire real property to its expropriated part. One shall also take into account the data obtained during a socio-economic survey.

The following criteria compliant with OP 4.12 were adopted to assess the social impact for the purposes of this LA&RAP:

– secondary impact: for farms, this is an impact exerted by an acquisition of less than 10% of the land or resources of that farm without physical relocation. For other real properties, such impact is exerted by a loss of less than 20% of the land or resources of the household without physical relocation;

– significant impact: for farms, this is an impact exerted by a loss of more than 10% of the land or resources of that farm, or by a real property division line running in a manner preventing agricultural/orchard production on that real property. For wastelands and non-agricultural real properties, such impact is exerted by a loss of more than 20% of the land belonging to a given household.

The borderline value of 10% was adopted for the division into the significant and insignificant impact because the Project is implemented in rural conditions. Therefore, to a part of inhabitants who run farms, a loss of over 10% of the surface area of a real property with agricultural use shall have an influence on limiting the household’s revenues. The impact significance assessment also took into account the data obtained during socio-economic surveys and environmental impact assessments, in particular those related to the possibility of running the former activity in the area planned for temporary occupation and to the impact on the elements of the environment (water, noise, air etc.). Social vulnerability of the analysed households (defined as exposure to risks and impact significance, vulnerability to those risks and results as well as adaptability) was also considered.

5.1.1 Occurrence of significant impact

Significant impact was identified on the basis of conducted site surveys, public meetings and individual meetings with the PAP conducted within the involvement of the affected parties in the preparation process of this LA&RAP. Such impact was discussed in detail in Annex no. 2 to this LA&RAP. That Annex shall not be published due to personal data protection.

Task implementation shall exert a significant impact on 2 out of 12 households. For one household, the impact shall be related to the necessity of physical resettlement. For the second household affected by significant impact, the impact shall be related to the loss of
lands on which agricultural activity is conducted. However, economic resettlement shall not take place in those cases.

Compensation in the form of allocation of an alternative land (land-for-land) is possible in the case of households affected by significant impact provided that an appropriate alternative real property is found.
<table>
<thead>
<tr>
<th>No.</th>
<th>Precinct</th>
<th>Task</th>
<th>Remarks</th>
<th>Total area of the plot before the division [ha]</th>
<th>Area of permanent occupation [ha] (N - not applicable)</th>
<th>% share of permanent acquisition (expropriated) to the total area of the plot before the division</th>
<th>Purpose of use</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Boboszów</td>
<td>Z</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Boboszów</td>
<td>Z</td>
<td></td>
<td>1.9600</td>
<td>0.2083</td>
<td>10.63%</td>
<td>Forests</td>
</tr>
<tr>
<td></td>
<td>Boboszów</td>
<td>Z</td>
<td></td>
<td>5.0660</td>
<td>1.3694</td>
<td>27.03%</td>
<td>Developed arable land, forests, permanent meadows, permanent pastures, arable land</td>
</tr>
<tr>
<td></td>
<td>Boboszów</td>
<td>D</td>
<td></td>
<td>5.0660</td>
<td>0.8713</td>
<td>17.20%</td>
<td>Developed arable land, forests, permanent pastures, arable land</td>
</tr>
<tr>
<td></td>
<td>Boboszów</td>
<td>Z</td>
<td></td>
<td>0.2100</td>
<td>0.2100</td>
<td>100.00%</td>
<td>Pastures</td>
</tr>
<tr>
<td></td>
<td>Boboszów</td>
<td>Z</td>
<td></td>
<td>0.6300</td>
<td>0.6300</td>
<td>100.00%</td>
<td>Pastures</td>
</tr>
<tr>
<td></td>
<td>Boboszów</td>
<td>Z</td>
<td></td>
<td>0.4085</td>
<td>0.4085</td>
<td>100.00%</td>
<td>Meadows, pastures</td>
</tr>
<tr>
<td></td>
<td>Boboszów</td>
<td>Z</td>
<td></td>
<td>0.1071</td>
<td>0.1071</td>
<td>100.00%</td>
<td>Meadows</td>
</tr>
<tr>
<td></td>
<td>Boboszów</td>
<td>Z</td>
<td></td>
<td>0.4000</td>
<td>0.4000</td>
<td>100.00%</td>
<td>Forests, ditches</td>
</tr>
<tr>
<td>Household no.</td>
<td>Location</td>
<td>Type</td>
<td>Description</td>
<td>Income Source</td>
<td>Expropriation Related</td>
<td>Land Characteristics</td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>----------</td>
<td>------</td>
<td>-------------</td>
<td>---------------</td>
<td>----------------------</td>
<td>---------------------</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Boboszów</td>
<td>D</td>
<td>Reservoir. The planned construction of the Reservoir shall effect in physical relocation of the household, what would result in significant financial and personal costs.</td>
<td>14.0600</td>
<td>1.4573</td>
<td>10.36%</td>
<td>Forests, pastures, arable land</td>
</tr>
<tr>
<td>2</td>
<td>Boboszów</td>
<td>Z</td>
<td>0.4800</td>
<td>0.4800</td>
<td>100.00%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Boboszów</td>
<td>Z</td>
<td>Household with three people: the main income source is not associated with the possessed property. The property is used for recreational purposes.</td>
<td>2.1800</td>
<td>2.1800</td>
<td>100.00%</td>
<td>Residential site, permanent pastures</td>
</tr>
<tr>
<td>4</td>
<td>Boboszów</td>
<td>D</td>
<td>The property includes a residential building, unoccupied for long time (empty). Remaining land is not used in any way. Plots to be used for construction of the reservoir do not form an income source.</td>
<td>0.3876</td>
<td>0.0179</td>
<td>4.62%</td>
<td>Developed arable land</td>
</tr>
<tr>
<td>5</td>
<td>Boboszów</td>
<td>Z</td>
<td>0.5401</td>
<td>0.1514</td>
<td>28.03%</td>
<td>Pastures</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Boboszów</td>
<td>D</td>
<td>0.5401</td>
<td>0.3887</td>
<td>71.97%</td>
<td>Pastures</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Boboszów</td>
<td>Z</td>
<td>1.9601</td>
<td>0.0017</td>
<td>0.09%</td>
<td>Pastures</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Boboszów</td>
<td>D</td>
<td>1.9601</td>
<td>0.1153</td>
<td>5.88%</td>
<td>Pastures</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Pisary</td>
<td>D</td>
<td>Household with seven people, where the main income source is faring. Expropriation associated with the investment is related to wasteland.</td>
<td>5.8000</td>
<td>0.6078</td>
<td>10.48%</td>
<td>Forests, wasteland, pastures</td>
</tr>
<tr>
<td>10</td>
<td>Pisary</td>
<td>Z</td>
<td>5.8000</td>
<td>0.1157</td>
<td>1.99%</td>
<td>Forests</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Pisary</td>
<td>Z</td>
<td>Interview was not possible. The property is used for recreational purposes.</td>
<td>6.5800</td>
<td>6.5800</td>
<td>100.00%</td>
<td>Developed arable land, forests, pastures</td>
</tr>
<tr>
<td>12</td>
<td>Pisary</td>
<td>Z</td>
<td>The site planned for expropriation is not in any way used by this household.</td>
<td>2.3700</td>
<td>2.3700</td>
<td>100.00%</td>
<td>Permanent pastures</td>
</tr>
<tr>
<td>13</td>
<td>Pisary</td>
<td>D</td>
<td>The properties to be acquired do not form an income source for this household. The owner does not inform any noticeable consequences due to the investment.</td>
<td>0.2981</td>
<td>0.0637</td>
<td>21.37%</td>
<td>Permanent pastures</td>
</tr>
<tr>
<td>14</td>
<td>Pisary</td>
<td>Z</td>
<td>0.2981</td>
<td>0.2344</td>
<td>78.63%</td>
<td>Permanent pastures</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Pisary</td>
<td>D</td>
<td>The site planned for expropriation is not in any way used by this household.</td>
<td>0.8500</td>
<td>0.0298</td>
<td>3.51%</td>
<td>Pastures</td>
</tr>
<tr>
<td>16</td>
<td>Pisary</td>
<td>Z</td>
<td>0.8500</td>
<td>0.8200</td>
<td>96.47%</td>
<td>Meadows, pastures</td>
<td></td>
</tr>
<tr>
<td>Household no. 11</td>
<td>Pisary</td>
<td>Z</td>
<td>The plot planned for expropriation is a recreational plot used by the owners and their family. It does not form an income source for this household.</td>
<td>0.9300</td>
<td>0.7300</td>
<td>78.49%</td>
<td>Permanent pastures, permanent meadows</td>
</tr>
<tr>
<td>------------------</td>
<td>---------</td>
<td>---</td>
<td>-------------------------------------------------------------------------------------------------</td>
<td>--------</td>
<td>--------</td>
<td>--------</td>
<td>----------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Household no. 12</td>
<td>Pisary</td>
<td>D</td>
<td>Construction of the Reservoir shall not affect the income sources of this household.</td>
<td>5.3739</td>
<td>0.2996</td>
<td>5.58%</td>
<td>Pastures, ditches</td>
</tr>
<tr>
<td></td>
<td>Pisary</td>
<td>Z</td>
<td></td>
<td>5.3739</td>
<td>0.2108</td>
<td>3.92%</td>
<td>Meadows, forests, pastures, arable land, ditches</td>
</tr>
<tr>
<td>Household no. 13</td>
<td>Boboszów</td>
<td>Z</td>
<td>The property is maintained as a green land for the purpose of collecting allowances. The related income is however not a significant income source for this household.</td>
<td>2.5500</td>
<td>2.5500</td>
<td>100.00%</td>
<td>Permanent pastures</td>
</tr>
</tbody>
</table>
5.2 CONSIDERED ALTERNATIVES

Four design variants of Boboszów dry reservoir were executed within the program-spatial concept: variants I and II with the dam crest at an elevation of 500 m AMSL and the maximum damming level (exceptional conditions of operation) at an elevation of 499.70 m AMSL as well as variants III and IV with the dam crest at an elevation of 498.50 m AMSL and the maximum damming level (exceptional conditions of operation) at an elevation of 497.00 m AMSL.

In all four variants, the dam structure is designed as an earth-fill one with 1:3 slope inclination (in variants III and IV, slope inclination is locally reduced to 1:1 in the area of discharge structures). In variants III and IV, ledges from the downstream side shall not be executed. The adopted solution allowed for reducing dam size, but it also decreased the obtained degree of flood wave reduction.

Variant II has the best water rise wave reduction ability. It is also the most beneficial one from the environmental viewpoint and that is why it was selected for implementation.

All variants have a similar social impact in the scope of expropriation. In variant III, indicated as the most beneficial one from the economic viewpoint, the surface area of permanent real property occupations is slightly reduced. However, the number of persons to be expropriated is not decreased and it is still necessary to resettle the household of the multi-generational.

A variant consisting in Project non-implementation was also analysed as it would allow for avoidance of expropriations and resettlement in connection with reservoir construction. As a result of the analysis it was established that if Boboszów reservoir is not constructed, it shall influence functionality loss concerning the three remaining dry reservoirs planned for the flood protection of the Kłodzko Valley. This means leaving the existing condition of the flood protection of the Valley unchanged, which results in a particular hazard to Międzylesie and Kłodzko agglomerations.

To conclude, the construction of Boboszów reservoir is necessary from the point of view of achieving the goal of the entire Sub-component 2.

5.3 MITIGATING MEASURES

1. The design works are carried out in such a way as to minimize the number of plots necessary to acquire.

2. The amount of compensation for lost real properties (both in cash and in the form of allocation of an alternative land – land-for-land) shall be determined by reaching an agreement, on the basis of appraisal studies developed by independent valuers or under a decision issued by the Lower Silesian Province Governor, also based on appraisal studies. The valuation constituting the basis for determining the amount of compensation shall be reliable, objective and independent to ensure that the former owner of the real property receives a price corresponding to the actual loss and therefore the negative impact of the real property ownership loss on their financial standing is mitigated.
3. Among the compensation measures, priority shall be given to the compensation in the form of allocation of an alternative land with an equivalent productive potential and market value (land-for-land). Cash compensation shall be used in the following cases:

   i. the occupation of a real property or its part does not influence the possibility of using the real property for its former purposes;

   ii. the Project Affected Person on whom the Project has an economic impact expresses their will to receive cash compensation;

   iii. there are no similar real properties with an equivalent productive potential and market value present on the market, which prevents compensation in the form of allocation of an alternative land (land-for-land).

4. All costs related to protective measures shall be included in the compensation package. No protective measures are currently anticipated, but it may change during Project implementation.

5. In the case of plots on which agricultural activity is conducted, real property shall be released after the current cultivations are harvested in a given vegetation year intended for individual cultivations. If the cultivations are not harvested, a cash equivalent shall be paid.

6. Every expropriated person shall be entitled to use the land free of charge in the former manner till the moment of receiving the compensation or (if no agreement was reached on the amount of compensation) its undisputed part.

7. PAP shall be notified about the commencement of works in advance, which shall allow them to end their management of the real property – no later than 30 days in advance.

8. Temporarily occupied real properties shall be restored to their original state after the completion of works. Real property acquisition for temporary occupation shall follow the principles defined in this LA&RAP.

9. Prior to the commencement of works, the Investor shall conduct an extensive information campaign concerning the planned Project implementation. An information leaflet shall be prepared and sent to all Project Affected Persons. The leaflet shall contain information on the possibility of submitting complaints (in accordance with LA&RAP provisions) and contact data.

10. Within the information campaign, the Project Affected Persons (PAP) shall also be informed about the possibility of applying for purchase of the remaining part of the real property if the remaining part is not fit for use for its former purposes after real property division and occupation of its part for the Project (under art. 23 par. 2 of the Flood Act).

11. The land in the reservoir basin shall be partially leased as pastures without the possibility of building any facilities. The former owners shall have the priority right to conclude lease agreements concerning those lands.

12. The construction site shall be located in such a way as to minimize its impact on the residents’ quality of life.
13. In cases where the real property parts remaining after expropriation are not fit for use for their former purposes, the Investor shall conduct analyses in this scope and then purchase those real properties under civil-law contracts in accordance with the procedure described in this LA&RAP. Compensations for the purchase of those remaining parts shall be paid under civil-law contracts concluded with real property owners.

14. Temporary acquisition of real properties for the purposes of Task implementation is possible only if the real property owner voluntarily expresses their consent and shall be governed by the rules defined in a declaration granting that consent.

15. Temporarily acquired real properties shall be restored to their original state after the completion of works so as to enable their owners or users to use them in the manner they did before Project implementation.

16. In connection with Contract implementation, it may be necessary to temporarily acquire real properties for implementation purposes (occupations for the construction site as well as storage of earth and other construction materials). The scope and the target locations of temporary acquisitions shall be determined after selecting the Contractor. When negotiating the conditions of temporary acquisition of real properties, the Contractor shall observe the rules defined in this LA&RAP (the process shall take place on a voluntary basis).

17. Access to real properties shall be ensured during the reservoir construction works. The Boboszów-Pisary municipality road shall be located in such a way as to enable the PAP to travel to and from the remaining part of Boboszów on pre-Project conditions. It is excluded to conduct the works in such a way that the PAP are forced to travel to and from Boboszów through Międzylesie.

18. The planned new settlement on plot no. 61/3 in Boboszów precinct shall receive a hardened access road.

19. The planned new settlement on plot no. 61/3 in shall receive a well ensuring access to water resources analogous to the one ensured by the well for the expropriated settlement located on plot 61/3 in Boboszów precinct.

20. The owners of the expropriated household shall be notified in advance about the demolition date of their family house.

21. Structures ensuring farm animal maintenance on the expropriated real properties (pens, fences) shall be demolished only after the implementation of new structures ensuring maintenance of those animals.

22. Stations for washing the wheels of cars and machines leaving the construction site shall be executed next to the exit from the construction site on the asphalt municipality road and further on the national road. The works contractor is obliged to regularly remove the dirt formed on the roads in connection with the traffic of cars and machines related to reservoir construction. This shall allow for reducing the impact on road infrastructure.

23. The households located on plots no. 61/3 and 293, Boboszów precinct, shall receive access to an optical fibre network. Project development and works execution shall take place at the implementation stage.
24. The real property owners shall be given assistance concerning the preparation of appendices (land register maps) for the purposes of making out the applications for purchasing the remaining parts of real properties.

25. An information leaflet shall be prepared concerning the procedure of settling the matter of subsidies received by farmers from the EU.
6 The socio-economic survey

6.1 SOURCES AND METHODOLOGY

The socio-economic survey was conducted by the team for legal and social matters, located in the structure of the Consortium-Consultant responsible for developing this LA&RAP.

The basic source of information on the development and use of the real properties to be occupied is the analysis of GIS data and written extracts from the land register as well as verification on the Task implementation site. The ownership status of the real properties to be occupied was established on the basis of the land register and the land and mortgage register. The presence of the infrastructure was established on the basis of the analysis of GIS data, written extracts from the land register and design documentation (including that of detailed designs) as well as verification on the Task implementation site.

In the scope of social impact, the primary preliminary source of information was the data obtained on the basis of available registers (e.g. the Central Registration and Information on Business, the National Court Register). The following were also used as the basis: CSO statistical data, materials published on the Internet (information from the websites of authorities, Internet forums, information provided by local press) and site visit results.

Under Polish law, the cut-off date of the socio-economic survey shall be the date of submitting the application for IPIP issuance.

As a result of a preliminary analysis of the obtained data and the Task scope, it was established as necessary to conduct a site survey among real property owners undergoing the expropriation procedure. The survey was conducted in August 2015 using standardized questionnaire interviews. They were detailed: beside answering standard questions, the respondents were able to express their attitude to the Task in the form of open statements, which were also taken down carefully by the survey team members. The data collected this way were also analysed.

Additional information obtained from real property owners during individual conversations with residents held from April to October 2015 was also taken into account.

The survey shall be updated as part of updating the entire LA&RAP as new information is obtained.

6.1.1 Problems

The site survey encountered three types of problems which moderately affected the quality of the gathered data and the survey completion degree, and thus also the scope of information constituting the basis for the present document: the impossibility of reaching the respondent, refusal to participate in the survey and refusal to answer selected questions in the questionnaire.

**The impossibility of reaching the respondent** In case of a part of potential respondents (land owners in the area covered by the occupation procedure), the survey team members experienced problems making it impossible to reach those respondents and thus to complete
the questionnaires. Those problems were caused first and foremost by the respondents’ permanent or temporary stay beyond their place of residence.

**Refusal to participate in the survey and provide any information** In the case of representatives of selected households, it was impossible to complete the questionnaire or obtain even a limited portion of information because they absolutely refused to participate in the survey.

**Refusal to answer selected questions in the questionnaire** It happened during the completion of questionnaires that some respondents intentionally refused to answer selected questions due to their reluctance to share certain information with third persons. Those refusals concerned first and foremost the questions directly related to household financing, i.e. its revenue sources, expenditure structure and revenues from land cultivation.

### 6.2 Socio-economic data

#### 6.2.1 Primary data on the population

According to the National Census of Population and Flats of 2011, Boboszów has 202 residents (46.5% of women and 53.5% of men). The village is inhabited by 2.7% of the municipality population. The percentage of women at the productive age (18-59 years) is 53.2%. The percentage of men at the productive age (18-64 years) is 70.4%.

Pisary has 135 residents (45.2% of women and 54.8% of men). The village is inhabited by 1.8% of the municipality population. The percentage of women at the productive age is 49.2%, while that of men is 68.9%.

#### 6.2.2 Employment and revenues

The economic restructuring conducted after 1989 manifested itself in liquidation of dominant economic entities and resulted in long-term structural unemployment. Consequently, poverty increased, leading to negative phenomena such as e.g. social exclusion. The unemployment rate in Międzylesie Municipality in 2016, measured as the ratio of registered unemployed persons to the productive-age population, equals 11.4%, which is higher than the rate in Lower Silesia. The unemployment rate among women is 11.6%. Though the unemployment rate decreases systematically, it is still significantly higher than the average value for the region (7.8%). Long-term unemployment remains at a constant level and concerns more than a half of the unemployed.

Most of employed persons base their revenues on the activity in construction companies, trade and services. A significant number of the employed municipality residents also works in companies in the Czech Republic. Approx. 450 persons are employed in the plants located up to 60 km from the border. Most of employed persons (over 70%) have primary and secondary education.

Such employment structure is related to poor natural conditions for running the agricultural activity. The best conditions for that activity are found in Długopole Górne, Gajnik, Michałowice and Domaszków, while the worst ones are present in Jodłów and Kamieńczyk.
The natural conditions in Boboszów and Pisary should be considered as average in comparison with the entire municipality, but the quality index of the agricultural production space is still lower here than the one for the Lower Silesian Province.

Relatively numerous groups of ethnic minorities in Kłodzko County are found in Kłodzko and Bystrzyca Kłodzka (gypsies). There are no ethnic minorities in the Project implementation area.

### 6.2.3 Gender equality

There is a legal ban on discrimination binding in Poland, expressed in the Constitution of 1997. Article 32 states that nobody can be discriminated in the political, social or economic life due to any reason. Discrimination against women means “any distinction, exclusion or restriction made on the basis of sex which has the effect or purpose of impairing or nullifying the recognition, enjoyment or exercise by women, irrespective of their marital status, on a basis of equality of men and women, of human rights and fundamental freedoms in the political, economic, social, cultural, civil or any other field” (Article 1 of the Convention on the Elimination of All Forms of Discrimination against Women (CEDAW) of 1979).

Wishing to become an European Union member state, Poland had to adjust its legislation to the regulations binding in the EU, including the scope of gender equality. It resulted mainly in changes to the labour law, but also in the change of the attitude of politicians and public administration to this topic.

According to the Human Development Index (HDI) of the United Nations Development Programme (UNDP) for 2012, Poland is among countries with a very high Human Development Index: it is ranked 39th out of 187 countries, i.e. above the average value for the countries in the EBRD area of activity and close to the average value for the countries of Central Europe and the Baltic states. The Human Development Index includes three elements: health, education and standard of living. Concerning the Gender Inequality Index (GII) of the UNDP, Poland is placed even higher in the worldwide ranking (24th). The Gender Inequality Index is a measure which reflects the loss of development possibilities in the area of a given country as a result of unequal gender treatment and includes three assessed elements: reproductive health, empowerment and labour market participation.

Concerning the participation of women in public life, their share in elected public authorities is small. The low percentage of women as Members of Parliament and senators is one example here. Similar negative tendencies are noticed in other elected authorities: municipality councils, district councils and province councils (approx. one fourth of all councillors are women). One should also stress the long-term small percentage of women as municipality heads and city/town mayors. However, the progressive demasculinization of the village leader position attracts attention as this position is one of the most significant concerning civil activity and building social capital. Experience also shows that women participate in the conducted public consultations on equal terms and their involvement and local activity often make them play a leading role in those consultations. To conclude, one must highlight that, in order to promote women and increase their participation in decision-making authorities and business management, various civil initiatives are taken, declarations are made by political parties and examples of solutions from other countries are popularized, while the European Commission takes its own initiatives ex officio. This should translate into
an improvement of equal treatment of men and women concerning labour market participation and the participation in decision-making authorities. An analysis of survey results for the last 10 years actually shows a gradual progress in this area.

6.2.4 Land use

The area of the designed Boboszów dry flood control reservoir on Nysa Kłodzka River is dominated by agriculture; tree and shrub stands are small and dispersed. Most of the area is occupied by spacious farmlands and semi-wild mountain meadows situated mainly of the slopes of hills. Tree stands are found on the slopes of hills and along watercourses.

Drawing 1 – The planned location of the dam: a view of the right dam abutment from the tailwater side
Drawing 2 – The existing plants along Nysa Kłodzka river bed downstream of the dam

Drawing 3 – The planned location of the dam: a view of the left dam abutment from the tailwater side
6.2.5 Technical infrastructure

The technical infrastructure in the area of the designed Project is a medium voltage line which supplies the nearby villages and runs along the north-western edge of the designed reservoir basin. This line collides with the designed Project on a section of 650 m. The designed reservoir area is crossed by a section of a municipality road (approx. 1.2 km long) connecting Boboszów with Pisary. It is a 3.0 m wide one-lane road with a bituminous pavement, shoulders (0.5 m wide each) and two bridges on which it crosses Nysa Klodzka River.

Moreover, an overhead telecommunications network line from Bystrzyca Klodzka to the state border runs through the area of the designed Project.

Households in the reservoir vicinity and farms located entirely or partially in its area do not have water or sewage systems. Water is obtained from their own intakes.

The elements colliding with reservoir construction anticipated for refurbishment or demolition are as follows:

- **K1** – an overhead low voltage power line supplying the building anticipated for demolition. The line is anticipated for demolition (marking in accordance with the land use design).
- **K2** – an overhead telecommunications line from Bystrzyca Klodzka to the state border. The line is anticipated for refurbishment (marking in accordance with the land use design).
- **K3** – an overhead 20 kV medium voltage power line. The line is anticipated for refurbishment. Under the decision of the General Director for Environment Protection of 06 April 2016 (decision no.: DOOŚ-oa1.4233.21.2015.is.15), the new line is designed as a buried one except the section running over Nysa Klodzka river bed (marking in accordance with the land use design).
### Map 2 – The 20 kV MV power line refurbishment design

<table>
<thead>
<tr>
<th>Polish Description</th>
<th>English Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proj. likwidacja linii elektroenergetycznej SN 20kV</td>
<td>Designed removal of SN 20kV power line</td>
</tr>
<tr>
<td>Proj. przebudowy linii elektroenergetycznej SN 20kV</td>
<td>Design for redevelopment of SN 20kV power line</td>
</tr>
<tr>
<td>Linia elektroenergetyczna SN 20 kV (przebieg bez zmian)</td>
<td>SN 20kV power line (course without changes)</td>
</tr>
</tbody>
</table>
Drawing 4 – The overhead 20 kV MV power line The line is anticipated for refurbishment.

- K4 – an overhead and locally buried low voltage power line supplying the building anticipated for demolition. The line is anticipated for demolition (marking in accordance with the land use design).
- K5 – a water and sewage system. The system is anticipated for liquidation (marking in accordance with the land use design).
- K6 – a water and sewage system. The system is anticipated for liquidation (marking in accordance with the land use design).
K7 – an overhead low voltage power line supplying the building anticipated for demolition. The line is anticipated for demolition (marking in accordance with the land use design).

K8 – an overhead low voltage power line. The line is anticipated for refurbishment. Under the decision of the General Director for Environment Protection of 06 April 2016 (decision no.: DOOŚ-oa1.4233.21.2015.is.15), the new line is designed as a buried one (marking in accordance with the land use design).

6.2.6 Access and communications

Two important communication routes run along the south-western side of the designed reservoir: national road no. 33 to the border crossing between Poland and the Czech Republic (Boboszów-Dolina Lipka) (0.3 km from the dam) and railway line no. 276 from Wroclaw to Prague (approx. 1.2 km from the designed dam).

Communications for the existing area are ensured by the municipality road connecting Boboszów with Pisary. It is an approx. 3.0 m wide one-lane road with a bituminous pavement. There are individual exits along the road to ensure communication with the neighbouring properties. The road partially runs through the reservoir basin area.
Road refurbishment shall commence in the area of the existing junction of the municipality road with national road no. 33, without changing the joining location.

After passing by the national road lane, the municipality road shall climb with a 1.66% inclination and then with a 9.0% inclination, in the north-east direction. After reaching the elevation of 506.80 m on the dam crest, the road shall run along the right reservoir slope.
towards plots no. 296 and 282/1, where it shall join the existing infrastructure. The refurbished road shall also cross an internal road and receive exits to individual properties.

![Map 4 – The Boboszów-Pisary municipality road refurbishment design](image)

<table>
<thead>
<tr>
<th>Droga gminna Boboszów – Pisary</th>
<th>Communal road Boboszow-Pisary</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Projekt przebudowy drogi gminnej Boboszów – Pisary</strong></td>
<td>Design for redevelopment of communal road Boboszow-Pisary</td>
</tr>
</tbody>
</table>

It shall also be necessary to demolish the following communication infrastructure elements in relation to reservoir construction:

- A road bridge in the Boboszów-Pisary municipality road course at km 1+125 (180+862 of the total river length) of Nysa Kłodzka River. The bridge is located in the area of the designed reservoir basin. It is designed to demolish the bridge and construct BR3 ford in the same location.

- A road bridge in the Boboszów-Pisary municipality road course at km 1+268 (181+005 of the total river length) of Nysa Kłodzka River. The bridge is located in the area of the designed reservoir basin. It is designed to demolish the bridge and construct BR4 ford in the same location.

- A ford at km 0+824 (180+561 of the total river length) of Nysa Kłodzka River. It is designed to demolish the bridge and construct BR2 ford in the same location.
6.2.7 Public services and social organizations

Boboszów and Pisary are 6 km away from Międzylesie (the municipality seat). Międzylesie can be reached by public or private transport, but the public one runs sporadically. Reaching Międzylesie by private transport (car, scooter, bicycle) poses no problems. Given the small distance of the surveyed villages from Międzylesie, this means relatively good access to public services.

There is a Public Library and a City-Municipality Cultural Centre in Międzylesie. The city also has a voluntary fire-fighting brigade belonging to the national rescue and firefighting system. The brigade has the equipment for road and ecological rescue.

The nearest police station is in Bystrzyca Kłodzka, 25 km away from the surveyed villages.

In Boboszów there is a Roman Catholic parish – St. Anne’s Church. The parish has a branch in Pisary – St. Wenceslas’ Church. Both churches organize celebrations and host religious practices.
6.2.8 **Education and healthcare**

There is no education or healthcare infrastructure in Boboszów or Pisary. The nearest facilities of that type are found in Międzylesie, which has a kindergarten, a primary school and a middle school.

Primary healthcare in the municipality can be received in the non-public healthcare institution (NZOZ) in Międzylesie. Specialized medical services and dental services are also provided in a narrow scope within healthcare. There are two pharmacies in the municipality (in Międzylesie and Domaszków). There is also a pharmacy in Kraliky, a city in the Czech Republic, 4 km from Boboszów.

Some residents are registered in the doctors’ offices in Bystrzyca Kłodzka within their primary healthcare. The nearest hospitals are located in Bystrzyca Kłodzka (25 km from the surveyed villages), Kłodzko (40 km) and Polanica Zdrój (45 km).

The nearest hospitals in the neighbourhood of the municipality are found in Bystrzyca Kłodzka, Kłodzko and Polanica.

6.2.9 **Cultural and historical facilities**

There are no cultural or historical facilities in the Project implementation area.

6.2.10 **Buildings**

There are 5 residential and 11 utility buildings within the Project broader area of influence that are not directly affected by project footprint:

- two year-round one-storey residential buildings made of bricks, with the surface areas of 120 m2 and 49 m2. There is a smithy and a riding club stable next to them which form a part of the farm;
- three seasonal residential buildings (summer cottages);
- the remaining facilities are utility buildings permanently bound to the land.

The buildings are supplied with power via overhead low voltage lines. Water is obtained from their own intakes.

There are the following facilities anticipated for demolition in the planned reservoir basin area:

1) A building on plot no. 81/2
   An approx. 7.7 m high year-round residential building (a summer cottage, used occasionally during weekends and holidays) with a surface area of 51.10 m2 (entered as a single-family house in the land and mortgage register)
   It is a one-storey detached facility with a utility attic and a gable roof, without a cellar.
   The building was constructed using the traditional log wall technology; it is made of wood and insulated with rock wool. It was founded on a reinforced concrete slab. The rafter framing has a rafter and span-piece structure and is covered with roofing tiles. The ceilings, stairs and doors are made of wood, while the windows are made of plastic. Building fittings: an electrical system (from the box to the building and the chamber), water and sewage systems, natural ventilation. The building is heated with
a fireplace and hot air is led from the fireplace to the attic via pipes. The following facilities and systems belong to the building: a ford, a cable chamber with wires leading to the building and an ecological septic tank with a discharge pipe system.

Map 6 – Location of the building on plot no. 81/2

<table>
<thead>
<tr>
<th>Proj. rozbiórka ogrodzeń</th>
<th>Designed demolition of fences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proj. rozbiórka obiektów kubaturowych</td>
<td>Designed demolition of bulk objects</td>
</tr>
<tr>
<td>Proj. rozbiórki przepustów i instalacji wod.-kan.</td>
<td>Designed demolition of culverts and water and sewerage installations</td>
</tr>
</tbody>
</table>
2) Buildings on plot no. 306/2

   a) A 7.5 m high residential building with a surface area of 54 m²

   It’s occasionally used building (summer house). It is a one-storey detached facility with a utility attic and a gable roof. It was constructed using the traditional brick wall technology. The rafter framing is wooden and covered with bituminous shingles. The windows and doors are made of wood and plastic. The building has an electrical system, a water and sewage system and natural ventilation.

   b) A utility building (a shed), with the walls and the roof fully made of wood. It has a pent roof with timbering. There are no systems connected to this building.
Map 7 – Location of the buildings on plot no. 306/2

<table>
<thead>
<tr>
<th>Proj. rozbiórk obiektów kubaturowych</th>
<th>Designed demolition of bulk objects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proj. rozbiórk ogrodzeń</td>
<td>Designed demolition of fences</td>
</tr>
<tr>
<td>Proj. rozbiórk murów oporowych</td>
<td>Designed demolition of retaining walls</td>
</tr>
</tbody>
</table>
3) Buildings on plot no. 61/3

   a) Residential building no. 1: (Primary residence) surface area – 89 m², height – approx. 6.5 m.
      
      It is a one-storey detached facility with a utility attic and a gable roof. It was constructed using wood. The rafter framing is wooden and the roof is thatched. The windows and doors are made of wood and plastic. The building has a water and sewage system and an electrical system. Its ventilation is natural.

   b) Residential building no. 2: (Guesthouse) surface area – 74 m², height – approx. 6.5 m.
      
      It is a one-storey detached facility with a utility attic and a gable roof. It was constructed using the traditional brick wall technology. The rafter framing is wooden and the roof is covered with roofing tiles. The windows and doors are made of wood and plastic. The building has an electrical system and a water and sewage system. Its ventilation is natural.

   c) Residential building no. 3: (Guesthouse) surface area – 71 m², height – approx. 9.5 m.
      
      It is a two-storey detached facility with a gable roof. It was constructed using the traditional brick wall technology. The rafter framing is wooden and the roof is covered with sheet metal. The windows and doors are made of wood and
plastic. On the lateral facade side there is a foundation which also has to be demolished (150 m²).

d) Utility buildings no. 1 and 2: these are detached facilities with pent roofs. They are shelters constructed using wood. Their rafter framing is wooden.

e) Utility buildings no. 3 and 4: these are detached facilities with pent roofs. They were constructed using the traditional brick wall technology.

Map 8 – Location of the buildings on plot no. 61/3

<table>
<thead>
<tr>
<th>Proj. rozbiórka obiektów kubaturowych</th>
<th>Designed demolition of bulk objects</th>
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<tbody>
<tr>
<td>Proj. rozbiórka ogrodzeń</td>
<td>Designed demolition of fences</td>
</tr>
<tr>
<td>Proj. rozbiórki murów oporowych</td>
<td>Designed demolition of retaining walls</td>
</tr>
<tr>
<td>Proj. rozbiórki przepustów i instalacji wod.-kan.</td>
<td>Designed demolition of culverts and water and sewerage installations</td>
</tr>
</tbody>
</table>
Drawing 8 – The buildings on plot no. 61/3
4) Buildings on plot no. 63 – 5 detached utility buildings. They are shelters constructed using wood and their rafter framing is wooden.

![Map 9 – Location of the buildings on plot no. 63](image)

<table>
<thead>
<tr>
<th>Proj. rozbiórka obiektów kubaturowych</th>
<th>Designed demolition of bulk objects</th>
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<tr>
<td>Proj. rozbiórka ogrodzeń</td>
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</tr>
<tr>
<td>Proj. rozbiórki murów oporowych</td>
<td>Designed demolition of retaining walls</td>
</tr>
</tbody>
</table>

5) Buildings on plot no. 59 (currently not used) – a residential and utility building with a total surface area of 205 m² and a height of approx. 7.6 m. It is a one-storey detached building with a utility attic and utility rooms. Its ground floor is made of bricks and partially also of wood; the attic is wooden. The ground floor is divided into a residential part and a utility part. A part of the attic fulfils the residential function and its remaining part is intended for hay storage. The gable roof has a purlin and straining-beam structure in the residential part and a span-piece structure in the utility part. The building partially has a cellar. The roofs are wooden and partially (over the cellar) also of the Klein type, vaulted. The rafter framing is wooden and covered with pressed flat tiles laid in a diamond pattern. The windows and doors are made of wood. The building has an electrical system and a water and sewage system.

In the vicinity of the utility building there are ruins that also have to be demolished.
6) A building foundation on plot no. 33 – a foundation with a surface area of 139 m², being a remainder of a facility.

It is planned to demolish all connections, electrical, telecommunication and sewage systems and fences together with the residential and utility buildings.

6.2.11 Natural resources

The main sources of water for the residents of Boboszów and Pisary are dug or drilled individual wells which take water mainly from the Cretaceous water-bearing layer. Few households use surface waters, mainly those of Nysa Klodzka River. The reservoir construction shall not have an impact on the possibility of using Nysa Klodzka waters for the purposes of those households.

Domestic wastewater is collected by holding tanks (septic tanks). A part of the wastewater from the inhabited and agricultural areas is discharged in an uncontrolled manner to the soil and the drainage ditches as well as directly to the Nysa Klodzka River and its tributaries. One of the main pollution foci here is horse breeding in a household anticipated for physical relocation.

6.3 Characterization of the PAP

Based on the data collected during the conducted site survey, the households having land and their disposal in the area anticipated for reservoir construction were classified according to the type of the dominant impact that shall affect them in relation to the Project. Each of the
resulting household categories was described in the socio-economic survey constituting Annex no. 5 to the LA&RAP. That Annex shall not be published due to personal data protection.

The households were classified as follows:

a) households anticipated for expropriation – includes one household;
b) households whose residents live beyond the reservoir construction area, not using their real properties located in that area – includes 7 households;
c) households whose residents live beyond the reservoir construction area, using their real properties located in that area for leisure purposes – includes 2 households;
d) households whose residents live beyond the reservoir construction area, using their lands located in that area for the purposes related to running an individual farm – includes 2 households.

6.4 THE NEED FOR UPDATING THE SOCIO-ECONOMIC SURVEY

The data presented in this summary predominantly concern steady matters which do not change dynamically over time. The business and economic situation of all the households covered by the survey can be considered as stable, so there are no grounds for forecasting that this situation will change dynamically within two or three years after survey completion, making it necessary to repeat the survey constituting the basis for the present document.

However, it is necessary to conduct real property inventory. Under Polish law, this should take place on the date of issuing the investment project implementation permit.
7 The binding provisions of law and valuation methodologies

This LA&RAP for Task 2A.1/1 Construction of “Boboszów” – a dry flood control reservoir on Nysa Kłodzka River is based on the provisions of Polish law and, due to financing with a World Bank loan, on the World Bank’s Operational Policy: OP 4.12 Involuntary Resettlement.

The Loan agreement between Poland and the World Bank is an act governed by international law and by concluding the agreement, Poland obliges to apply the World Bank’s policies.

In case of discrepancies between Polish law and WB policies, the provisions which are more beneficial to the affected population are applied.

7.1 Obligations stemming from OP 4.12

OP 4.12 is applied whenever the implementation of the Project requires:

a) involuntary real property occupation resulting in:
   (a) relocation or loss of shelter;
   (b) loss of assets or access to assets;
   (c) a loss of revenue sources or worse standards of living;

b) involuntary restriction of access to legally designated parks and protected areas resulting in adverse impacts on the quality of life of Project Affected Persons.

The following obligations stem from OP 4.12:

- Involuntary resettlement should be avoided where feasible by exploring all viable alternative projects, and if it is not feasible to avoid resettlement, its range and impact should be minimized;
- The resettlement process should be planned and implemented as a development activity providing appropriate means and assets allowing the PAP to participate in the benefits resulting from Project implementation. Support should be offered to social groups affected by resettlements in order to improve their economic status, revenues and quality of life, or at least restore their pre-Project status;
- Before resettlement, the resettled persons should receive full compensation at the Replacement value, assistance in relocation and support in the transition period;
- Lack of a legal title to the land should not be a bar to receiving compensation;
- Particular attention should be paid to vulnerable social groups and individuals (e.g. single mothers, the handicapped, the poor);
- Communities should be given opportunity to participate in planning, implementation and monitoring of the resettlement process;
- The resettled persons should be assisted in the integration with the host community;
- The resettlement process should be closely linked to the Task implementation schedule so that the resettled persons receive compensation before the construction or other activities covered by the Project begin;
- Monitoring of resettlement is required as well as its evaluation;

1 A chapter compliant with the LARPF
• As regards rural or farming lands, even when it is possible to apply financial compensation, land-for-land compensation is particularly recommended, if economically feasible. Farms that lost their fixed assets entirely and became entirely unprofitable should receive compensation in the amount equal to the value of the entire farm;
• For losses that are hard to evaluate or compensate for financially, such as access to public services, access to clients or suppliers, fishery areas, or access to pastures and forest areas, an attempt should be made to grant access to equivalent and culturally relevant resources and revenue opportunities.

7.2 Polish legal requirements

The most important normative acts concerning acquisition of rights to real properties necessary for Task implementation are:
• Constitution of the Republic of Poland of 02 April 1997 (Journal of Laws no. 78 item 483 as amended),
• The Law of 23 April 1964 – Civil Code (consolidated text: Journal of Laws of 2016, item 380 as amended), hereinafter referred to as CC,
• The Law of 08 July 2010 on specific terms of preparing for implementation of projects in the scope of flood protection facilities (consolidated text: Journal of Laws of 2015, item 966 as amended), hereinafter referred to as the Flood Act,
• The Law of 10 April 2003 on specific terms of preparing for implementation of projects in the scope of public roads (consolidated text: Journal of Laws of 2015, item 2031 as amended), hereinafter referred to as the Road Act,
• The Law of 21 August 1997 on the real property management (consolidated text: Journal of Laws of 2015, item 1774 as amended), hereinafter referred to as RPM Law.

The Civil Code governs legal relationships between natural and legal persons, including those concerning conclusion of real property sale agreements. A binding principle here is the freedom of drafting agreement content and deciding if and with whom one wishes to conclude the agreement. Unanimous declarations of the parties determine agreement conclusion. The Civil Code provides for a special form of concluding agreements whose subject is a real property. They should be concluded as a notary deed in order to be valid.

Mechanisms of involuntary acquisition of rights to real properties are contained in the Flood Act, the Road Act and the RPM Law.

7.2.1 Real property acquisition under the Flood Act

Under the Flood Act, expropriation of a real property or its part as well as a permanent or temporary limitation of the manner of using a real property or its part has the form of an IPIP issued by the Province Governor. Expropriation takes place the moment the IPIP decision becomes final.

As regards transferring the ownership of the real property to the State Treasury, the owner or the holder of perpetual usufruct rights (i.e. the legal right of using and enjoying the fruits or
profits of state land) is entitled to financial or land-for-land compensation. The Flood Act does not indicate any preference for the land-for-land compensation; financial compensation allowing for purchasing a similar real property at a market price is rather assumed.

The amount of compensation is determined separately for each real property by the Investor’s individual negotiations with the current owner or holder of perpetual usufruct rights. The negotiations are based on an independent and objective valuation prepared by a licensed valuer (state professional qualifications for real property valuation).

The amount of compensation is determined for the real property in the condition as of the date of issuing the IPIP, but with reference to real property value as of the date on which the amount of compensation is determined.

In case the Investor and the expropriated party reach an agreement as regards the amount of compensation, a written agreement is concluded, determining the amount of compensation, and time and manner of payment.

However, if the agreement is not reached within 2 months of the date of issuing the final IPIP, the amount of compensation is determined by the Province Governor (a regional authority) in a decision. Before issuing the decision on the amount of compensation, the Province Governor appoints a valuer. The affected party (here: the expropriated entity) is also entitled to present a real property valuation prepared by its valuer during the proceedings before the Province Governor. In such case the Province Governor has to account for the opinion presented by the affected party in the decision determining the amount of compensation. If the affected party files remarks and motions in the proceedings, the Province Governor has to refer to their subject matter during the proceedings and subsequently in the issued compensation decision.

The decision issued by the Province Governor may be challenged by the party by appealing to a superior authority (currently the Minister of Infrastructure and Construction).

In case of an appeal against the decision establishing the amount of compensation, the expropriated party may file a motion for paying the compensation in the amount stated in the contested decision. In such case the compensation is paid as stated, which does not influence the appeal proceedings.

The decision issued in the appeal proceedings may be further contested to the Regional Administrative Court (RAC) within 30 days of the date of judgement delivery to the complainant. The ruling of the Regional Administrative Court may be further subject to cassation, which has to be filed with the Supreme Administrative Court within 30 days of delivering a copy of the judgement with substantiation to the party.

7.2.2 Real property acquisition under the Road Act

Under the Road Act, expropriation of a real property or its part as well as a permanent or temporary limitation of the manner of using a real property or its part has the form of a CIRD. For municipality roads, that decision is issued by a district head (Polish: starosta). Expropriation takes place the moment the CIRD decision becomes final.

As regards transferring the ownership of the real property to the municipality, the owner or the holder of perpetual usufruct rights (i.e. the legal right of using and enjoying the fruits or
profits of state land) is entitled to financial or land-for-land compensation. The Road Act does not indicate any preference for the land-for-land compensation; financial compensation allowing for purchasing a similar real property at a market price is rather assumed.

The amount of compensation is determined by the authority that issued the CIRD in the form of a separate decision establishing the compensation. The decision establishing the compensation is issued separately for each real property based on an independent and objective valuation prepared by a licensed valuer (state professional qualifications for real property valuation). One must highlight that the expropriated person is entitled to present a real property valuation prepared by its valuer during the proceedings concerning the determination of the amount of compensation. In such case the competent authority issuing the decision has to account for the opinion presented by the affected party in the decision determining the amount of compensation. Moreover, if the affected party files remarks and motions in the proceedings, the competent authority has to refer to their subject matter during the proceedings and subsequently in the issued decision establishing the amount of compensation.

The amount of compensation is determined for the real property in the condition as of the date of issuing the CIRD, but with reference to real property value as of the date on which the amount of compensation is determined.

The decision establishing the amount of compensation is issued within 30 days of the date the CIRD becomes final. However, if the CIRD contains an order of immediate enforceability, the decision establishing the amount of compensation is issued within 60 days of the date the CIRD received the order of immediate enforceability.

The issued decision establishing the amount of compensation may be challenged by the party by appealing to a superior authority (in the case of the CIRD issued by the district head – to a Province Governor).

If the expropriated person files an appeal against the decision establishing the amount of compensation, the expropriated person receives (on its request) an advance payment equalling 70% of the compensation determined by the authority of first instance in the decision establishing the amount of compensation. The advance payment is paid within 30 days of the date of filing such motion (the entire amount is paid once).

The decision issued in the appeal proceedings may be further contested to the Regional Administrative Court (RAC) within 30 days of the date of judgement delivery to the complainant. The ruling of the Regional Administrative Court may be further subject to cassation, which has to be filed with the Supreme Administrative Court within 30 days of delivering a copy of the judgement with substantiation to the party.

Compensations for the real properties expropriated under the CIRD shall be paid by Międzylesie Municipality, which shall acquire the ownership of the real properties. Therefore, Międzylesie Municipality and the Investor should conclude an agreement which shall oblige the Municipality to apply the principles of this LA&RAP and OP 4.12 during the procedure of determining and paying the compensations as well as set the principles of incurring related costs.
7.2.3 Determining permanent limitations in managing real properties

Initiation of the proceedings concerning IPIP and CIRD issue requires the Investor’s motion. The Investor has to indicate i.a. the real properties or their parts which are a part of the Project and are necessary for Project functioning, but shall not become the State Treasury property and shall only be subject to permanent limitations in use (hereinafter: PL). Such a motion has to be considered and, depending on the administrative authority’s arrangements, disclosed in an IPIP or CIRD decision issued by the Province Governor (art. 9 item 5b of the Flood Act and art. 11d par. 1 item 3b of the Road Act respectively).

Another PL category stemming from the IPIP, but not necessarily from the Investor’s motion, covers areas exposed to direct flooding risk and areas exposed to potential flooding risk, or areas exposed to particular flooding risk if designated (art. 9 item 8f of the Flood Act). Such real properties shall not be subject to a permanent change of the manner of managing them and, as a rule, shall be able to be used by the owner (the holder of perpetual usufruct rights) like before Project implementation, but after Project implementation always with certain functional limitations.

PL imposed under the Flood Act and the inconveniences related to them as well as limitations of the economic and market potential of the real property (e.g. a construction ban, a ban on planting trees, a ban on running the agricultural activity) negatively influence the real property market value and have to be made up for by a due compensation. In an extreme case where the real property ceases to be useful to the owner (the holder of perpetual usufruct rights), the latter may demand its purchase in civil law proceedings by filing a relevant motion with the Investor in accordance with art. 22 par. 2 of the Flood Act (the owner of a real property on which public roads are situated, i.e. a local government entity or the State Treasury, may not demand purchase). If this procedure is not used, the administrative procedure determining a due compensation is the one which remains.

Neither the Flood Act nor the Road Act defines PL or indicates the administrative authority competent in the subject matter of determining such compensation in administrative proceedings. Such condition, i.e. the lack of an explicit provision of law indicating the subject matter competence of an authority, is caused by an obvious legal loophole and authorizes one to apply in the administrative proceedings the premises fixed by the CIRD and defined in the Judgement of the Supreme Administrative Court in Warsaw of 09 November 2012 (ref. no.: I OW 142/12). The Court states unambiguously that “the competent authority to determine the compensation is the authority that issued the decision on consent for implementation of a road development . . . because the legislator cannot separate the competence to determine the compensation for the results of the same decision depending on the subject of that compensation”.

The necessity of applying art. 30 of the Flood Act and art. 23 of the Road Act in the conducted proceedings also has to be assumed. Under those provisions, in matters not governed by the two Acts, “provisions on real property management shall be applied respectively”. Thus, to carry out that order, one has to base the proceedings on RPM Law provisions.

Therefore, compensations for PL established based on the provisions of both the Flood Act and the Road Act shall be governed by procedures and valuation principles described in this LA&RAP which concern determination and payment of compensations for expropriation of real properties or their parts.
7.2.4 Special procedures

Under art. 133 of the RPM Law, The Investor shall deposit the amount of compensation on a court escrow account in accordance with the decision issued by the Province Governor which obliges the Investor to pay the compensation in an escrow account. This constitutes compensation payment and takes place only in two cases: where the entitled person refuses to receive the compensation or compensation payment encounters obstacles which are difficult to overcome (e.g. lack of the creditor's capacity to perform acts in law, the creditor's prolonged stay outside Poland without appointing an attorney, natural disasters, wars) as well as where the expropriation compensation concerns a real property with an unsettled legal status (Judgement of the Regional Administrative Court in Lublin of 25 February 2005, ref. no.: II SA/Lu 884/04).

Paying the compensation on a court escrow account has the same effects as compensation payment as obliges the creditor to reimburse the debtor the costs of payment.

If the court dismisses the motion, the fee shall not be returned. Moreover, if the creditor (as a participant in the proceedings) is represented in court by a legal counsel or a lawyer, the court may order the Investor to pay a fee of PLN 120 as a consideration for court representation.

7.2.5 Purchase of the remaining parts of real properties

If a part of a real property is acquired and the remaining part is not fit for use for its former purposes, the Investor is obliged to purchase that remaining part of the real property if its owner or holder of perpetual usufruct rights submits a relevant motion (under art. 23 par. 1 of the Flood Act and art. 13 par. 3 of the Road Act).

The motion concerning the purchase of the remaining part of the real property may be submitted before issuing the IPIP or the CIRD, but the real property purchase may take place only after issuing the IPIP or the CIRD. If an IPIP is issued, the owner of a real property on which a public road is situated may not demand purchase of the remaining part of the real property.

The remaining parts of real properties shall be purchased by concluding civil law contracts after issuing the IPIP or the CIRD for the Task in accordance with the following procedure:

1. The real property owner/holder of perpetual usufruct rights submits a motion containing:
   a. a justification indicating why the remaining part of the real property after the acquisition is not fit for use for its former purposes;
   b. an attached copy of the land register map with the remaining part of the real property marked on it.

2. The submitted motion is assessed by a commission consisting of 4 members, appointed by the Director of RZGW in Wroclaw. There shall be a representative of the team for LA&RAP monitoring and implementation as well as technical specialists and real property management specialists in the commission. The Consultant’s LA&RAP representative may participate in commission meetings as an advisor.
3. A decision about purchase or refusal to purchase is made promptly (no later than 30 days of the date of receiving a complete motion for purchase of the remaining part of the real property).

4. The motion submitter is notified of the decision about purchase or refusal to purchase.

5. A valuer/an expert’s opinion is obtained on the value of the remaining part of the real property.

6. Negotiations are conducted with the real property owner/holder of perpetual usufruct rights concerning the amount of compensation.

7. A real property purchase contract (a purchase contract concerning the remaining part of the real property) is concluded as a notary deed.

8. The compensation is paid.

Remaining parts of real properties purchased under the Road Act shall be acquired by the municipality. Therefore, Międzylesie Municipality and the Investor should conclude an agreement which shall oblige the Municipality to apply the principles of this LA&RAP and OP 4.12 during the procedure of acquiring the remaining parts of real properties and paying the compensations as well as set the principles of incurring related costs.
### 7.3 Adopted Mechanisms of Acquisition of Rights to Real Properties

<table>
<thead>
<tr>
<th>The LARPF indicates a number of inconsistencies between OP 4.12 and Polish law: OP 4.12</th>
<th>Polish law</th>
<th>Corrective measures</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lack of a legal title to the land should not be a bar to receiving compensation. Persons without a legal title are eligible for compensation.</td>
<td>The Polish legal system does not account for the right to compensation of land owners/users that do not hold legal title to it (except for persons whose legal title to the real property was lost or who acquired the title by usucaption, i.e. a method by which ownership can be gained by uninterrupted possession of the real property for a period indicated in the act).</td>
<td>Each case of a Project Affected Person without a legal title to the real property shall be analysed individually for the possibility of applying general mechanisms from the Civil Code to achieve the objectives of OP 4.12. As per OP 4.12, Project Affected Persons without a legal title to the real property are not eligible to receive cash compensation for the real property. However, they are eligible for compensation for any facilities, plantings or improvements to the real property that were done before the cut-off date and for receiving adequate solutions in cases where they have to be physically or economically displaced. In those cases, additional mitigating measures shall also be applied.</td>
</tr>
<tr>
<td>WB Policy requires compensation for the loss of revenue (e.g. from business or agriculture) resulting from real property occupation for the purposes of implementation of the planned Task.</td>
<td>Provisions of Polish law do not provide for compensation for the loss of revenue resulting from Task implementation.</td>
<td>Persons who lost the revenue or employment shall receive support (health insurance, professional trainings etc.) from employment offices. In case of entrepreneurs, it is possible to apply general mechanisms from the Civil Code (covering the loss suffered (damnum emergens) and the expected profits which were lost (lucrum cessans)).</td>
</tr>
<tr>
<td>Particular attention should be paid to the needs of vulnerable social groups, such as the poor, the elderly, single mothers, children or ethnic minorities.</td>
<td>Polish law does not require planning specific measures aimed at providing additional assistance to vulnerable social groups (the elderly, the handicapped, the poor and other groups which may have special needs).</td>
<td>The expropriated persons shall receive all the necessary help in obtaining assistance provided to citizens by offices and institutions. Additional measures shall also be implemented as needed to ensure that the objectives of OP 4.12 are met.</td>
</tr>
<tr>
<td>WB Policy requires additional compensation for the expenses incurred by the PAP as a result of physical relocation (e.g. transport of materials) and assistance in implementing the resettlement.</td>
<td>Assistance regarding incurring the costs of relocation and other similar costs resulting from the necessity to move to a new location by citizens and enterprises is not provided in the law.</td>
<td>In order to cover the costs of relocation and other similar costs, it is possible to apply general mechanisms from the Civil Code in a manner that achieves the objectives of OP 4.12.</td>
</tr>
</tbody>
</table>

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2 The table included in this chapter complies with the LARPF.
**The LARPF indicates a number of inconsistencies between OP 4.12 and Polish law: OP 4.12**

<table>
<thead>
<tr>
<th>Polish law</th>
<th>Corrective measures</th>
</tr>
</thead>
<tbody>
<tr>
<td>The compensation should be paid prior to physical occupation of the land for the purposes of Task implementation.</td>
<td>In all cases, no works shall begin until it is confirmed that the Project Affected Person has been informed about the commencement of works in advance, compensation has been paid and permission to enter the land has been granted.</td>
</tr>
<tr>
<td>The Flood Act allows for occupying the land and commencing works before the compensation is paid.</td>
<td>The only exceptions are cases where appeal proceedings have been initiated due to negotiation failure, owner absence or the impossibility of determining the owner(s).</td>
</tr>
<tr>
<td>Compensation for the loss of assets is based on their market value plus any transaction costs (e.g. taxes, fees) and the objective is for the compensation to be sufficient to effectively restore the lost assets (replacement value).</td>
<td>To minimize the risk of commencing the works before compensating for losses, the Project shall plan and conduct real property occupation in advance of the commencement of works.</td>
</tr>
<tr>
<td>The applied methods of valuation may lead to lowering the real property value as compared to prices of similar real properties on the local market.</td>
<td>The valuation of the real property shall be conducted by an independent and experienced expert. The expert’s opinion should be verified by the PIU.</td>
</tr>
<tr>
<td>It is required to prepare a socio-economic survey and a LA&amp;RAP as well as to monitor compensation measures, resettlement and life quality level restoration measures and evaluate the efficiency of all the above measures.</td>
<td>The expropriated party should be granted a proper amount of time to become familiar with the expert’s opinion. Should there be any doubts regarding the sufficiency of the due amount of compensation, the value of the real property should be estimated by an independent expert in the proceedings before the Province Governor.</td>
</tr>
<tr>
<td>Provisions of Polish law do not account for an obligation to prepare a socio-economic survey or a LA&amp;RAP as such. There is no obligation to monitor or evaluate their implementation either.</td>
<td>In all cases, the valuation has to indicate the replacement value.</td>
</tr>
</tbody>
</table>

Due to the formal and legal requirements for Task 2A.1/1, real property acquisition mechanisms stemming from the Flood Act, the Road Act and the CC shall be applied (in relation to the remaining parts of real properties).

Under the provisions of the Flood Act and the Road Act, plots are acquired as part of the expropriation procedure. In each case, it shall be the Investor’s priority to reach an agreement with the PAP concerning real property acquisition conditions (compensation form, real property acquisition date, principles of use after issuing the IPIP/CIRD etc.). After issuing
the IPIP, negotiations concerning the amount of compensation shall also be conducted based on an independent valuer’s (expert’s) opinion. In cases concerning real properties expropriated under the Flood Act, if the conducted negotiations do not result in determining the amount of compensation within 2 months of the date the IPIP becomes final, the amount of compensation shall be determined by the Lower Silesian Province Governor in a decision based on a valuation made by a qualified valuer appointed by the Province Governor.

In the case of the IPIP, negotiations shall concern the form of compensation and real property acquisition conditions. The amount of compensation itself shall be determined in a decision of a competent authority, in accordance with the provisions of the Road Act. The order of applying this LA&RAP and OP 4.12 in the process of negotiations, real property acquisition and compensation payment should be determined in an agreement between Międzylesie Municipality and the Investor. Conclusion of this agreement is voluntary and shall be done after negotiations between the Municipality and the Investor. The Agreement shall determine conditions for handing over by the Investor and for settling by the Municipality in case of subsidizing payment of compensation by the Municipality, whereas the substantial condition for transfer of resources for payment of compensation is observation of the rules of this LA&RAP and OP 4.12 by the Municipality. It shall also determine the cooperation rules between the Investor and the Municipality at implementation, monitoring, and reporting for the purpose of verifying the correctness of implementation in case of this LA&RAP by the World Bank. Such an agreement shall be concluded prior to the submission of an application on the issuance of IPIP. The owner of power, gas and telecommunication lines shall receive compensation in the form of a new transmission structure (transmission grid) implemented in other real properties to replace the demolished structures. In real properties where the new transmission structures shall be implemented, transmission easement on behalf of the transmission entrepreneur being the owner of the demolished and reconstructed grid shall be established. Under art. 305¹ of the CC, transmission easement means burdening the real property with the right to use that real property in the scope determined by the purpose of transmission structures. Such burdening covers access, use (operation on a running basis), inspections, reviews, maintenance, modernization, renovations, breakdown removal and replacement of structures situated in a given real property in the scope necessary to ensure correct and undisturbed functioning of the transmission grid belonging to the enterprise (see the Supreme Court judgement of 18 April 2012, V CSK 190/2011, LexisNexis no. 3971510).

The primary manner of establishing transmission easement is a contract between the real property owner and the entrepreneur. The real property owner may demand appropriate remuneration for establishing transmission easement. If the real property owner refuses to conclude the contract, transmission easement may be established by the court in non-litigious proceedings on the entrepreneur’s request, with appropriate remuneration. The same concerns easement of a necessary road. The remuneration is determined by the court, usually with an expert’s assistance, on the basis of structure type and related manner of real property use by the entitled party as well as the influence of those structures on the limitation in exercising the real property ownership right. The real property owner has the same right if the entrepreneur refuses to conclude the contract concerning the establishment of transmission easement necessary to use the abovementioned structures. The act does not state if the remuneration has to be paid one-time or throughout a period, which means the right to choose an equivalent payment for the owner.

All temporarily occupied real properties shall be restored to their original state.
The scope and the target locations of temporary acquisitions shall be determined after selecting the Contractor. When negotiating the conditions of temporary acquisition of real properties, the Contractor shall observe the rules defined in this LA&RAP (the process shall take place on a voluntary basis).

7.4 **Valuation Principles**

The owner/holder of perpetual usufruct rights of a real property (or its part) which is a part of a flood protection investment and is necessary for investment implementation is entitled to compensation for the transfer of ownership of the real property to the State Treasury or a local government entity.

In all cases, the compensation has to meet the principle of replacement value, which means the real property market value and related assets (e.g. plantings) plus any transactions costs required to replace it, such as taxes and fees. Compensation is determined on the basis of a valuation by a valuer and, if necessary, by a team of valuers (e.g. one including an agricultural expert).

According to OP 4.12, with regard to real properties and facilities, "replacement value" is defined as follows:

a) for agricultural lands, it is the pre-Project or pre-displacement (whichever is higher) market value corresponding to the market value of a land with a comparable productive potential or use located in the vicinity of the land occupied for the Task, plus the cost of preparing the land for the functions similar to those of the land occupied for the Task, plus transaction costs;

b) for real properties in urban areas, it is the pre-displacement market value corresponding to the value of a land with a comparable size and use, with similar or improved access to public infrastructure facilities and services and located in the vicinity of the occupied real property, plus transaction costs;

c) for houses and other facilities, it is the market value of the materials to be built in new houses and facilities replacing the project affected houses and facilities, with the amount and quality similar to or better than those of the expropriated or partially project affected houses and facilities, plus: the costs of transporting the materials to the construction site, construction employee remunerations, transaction costs, fees and taxes related to the implementation of the new facilities.

The real properties expropriated for the purposes of Task implementation shall be governed by the principles indicated above in letter a) and b).

In determining the replacement value, depreciation of the asset and the value of salvage materials are not taken into account, nor is the value of benefits to be derived from the Project, deducted from the valuation of a project affected asset. Where Polish law does not provide for the necessity of compensation at a replacement value, compensation is supplemented by additional measures so as to meet the replacement value standard, such as support after displacement throughout a transition period based on a reasonable estimate of the time necessary to restore the quality of life (including means of support).

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3 The chapter content is compliant with the LARPF.
The amount of compensation paid by the State Treasury or the local government entity, respectively, is determined by the Investor and the current owner, holder of perpetual usufruct rights or a person with a limited property right through negotiations.

Should the investment project implementation permit concern family garden allotments established pursuant to the Act on Family Garden Allotments, the entity in whose interest the family garden allotment or its part is going to be liquidated shall:

- pay the garden allotment holders compensation for the plantings, structures and facilities belonging to the allotment holders and located in the allotments;
- pay the garden allotment holders’ association compensation for structures, buildings and facilities belonging to the association which are located in the family allotment garden for the purpose of shared use by the allotment users and ensure proper functioning of the allotment garden;
- secure free-of-charge replacement real property for the purpose of restoration of the family allotment garden.

The amount of compensation determined on the date of issuing the IPIP/CIRD is subject to indexation as of the payment date according to the principles applicable in the case of expropriated property return.

ATTENTION:

The valuation methods are defined by a legal act in the form of a regulation: the Regulation of the Council of Ministers of 21 September 2004 on real property valuation and appraisal study preparation. This act contains details concerning methods and techniques of estimating the amount of compensation.

7.4.1 Real property valuation

The amount of compensation is determined on the basis of the real property market value. While ascertaining the real property market value, the following factors in particular are taken into consideration: type, location, manner of use and purpose, existing technical infrastructure, overall condition and current market prices. The real property market value is determined based on its current manner of use if the real property purpose compliant with the Project objective does not increase the real property value. If the data from the local or regional real property market allow the valuer to ascertain the real property market value, they shall apply one of the market approaches, i.e. the sales comparison approach, the income capitalisation approach or the combined approach. Should the real property purpose in accordance with the expropriation purpose increase the real property value, its market value shall be ascertained according to the alternative use resulting from that new purpose. If the data from the local or regional real property market do not allow the valuer to ascertain the real property market value, they shall ascertain the replacement value of the real property based on the cost approach.

Should the current owner or holder of perpetual usufruct rights of the real property covered by the investment project implementation permit release the real property or release the real property and vacate the premises, respectively, within 30 days of the date the IPIP/CIRD

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4 The chapter content is compliant with the LARPF.
becomes final, the amount of compensation shall be increased by 5% of the real property value or of the perpetual usufruct right value.

7.4.2 Valuation of movable assets

Movable assets shall also be compensated for in cases where:

a) they are not fit for use in the new location and/or

b) the Project Affected Persons shall no longer use them as a result of the resettlement (e.g. moving from a rural to an urban dwelling).

No movable assets have been identified which shall not be fit for use in the new location or due to expropriation.

7.4.3 Valuation of plantings and crops

The valuation of tree stand or tree cover, if the tree stand includes usable resources, shall involve the valuation of timber in the tree stand. If the tree stand includes no usable resources or if the value of obtainable timber is exceeded by the costs of reforestation and maintenance of the tree stand, the valuation concerns the costs of reforestation and maintenance of the tree stand until the date of expropriation.

Valuation of fields of perennial plants involves the estimation of the costs of establishing the field and its maintenance until the first yield as well as lost profit in the period from the date of expropriation until the completion of the full yield. The aggregate of costs and the value of lost profits are reduced by the sum of the yearly depreciation charge resulting from the period of using the field from the first year of yield until the date of expropriation. The valuation of crops, cultivations and other yields of annual plants involves the estimation of the expected yield according to the current market prices, reduced by the value of necessary expenditures related to the collection of the yields.

The valuation of crops, cultivations and other yields of annual plants involves the estimation of the expected yield according to the current market prices, reduced by the value of necessary expenditures related to the collection of the yields.

7.4.4 Valuation of the remaining assets

The remaining assets related to real property are civil profits, that is, revenue from that real property gained on the basis of a legal relationship. When valuing the rights under contracts (including the rights of lease, tenancy, lending and life estate) and their impact on the real property, the valuer may in particular consider the following elements:

- type, nature, scope and duration of the contract,
- relevant provisions of the law,
- form of payment,
- type and amount of other payments,
- method and dates of payment of rent and other payments,

5 The chapter content is compliant with the LARPF.
• rights and obligations arising from the rights under contracts and from concluded contracts,
• the parties’ claims related to the settlement of expenditures on the real property, and
• available information concerning the valued real property and the particular type and section of the market involving the rights under contracts.
8 Eligibility criteria and catalogue of beneficiaries

8.1 Eligibility Criteria

According to the policy of the World Bank, the following groups of people are eligible for compensation and assistance in connection with real property occupation resulting in loss of assets and (physical or economic) displacement:

(a) those who have a formal legal title to the land or other project affected assets (including customary and traditional rights recognized under the laws of the country);
(b) those who do not have a formal legal title at the time the census begins but have a claim to the land or assets, provided that such claims are recognized under the laws of the country or become recognized during the works on the LA&RAP;
(c) those who have no legal title or claim to the real property they are occupying.

Persons included in paragraph (a) or (b) above should receive compensation for the land they lose, as well as other assistance. Persons included in paragraph (c) should be provided with resettlement assistance in lieu of compensation for the land they occupy, as well as other assistance, as necessary, to achieve the objectives of OP 4.12, if they occupy the Project implementation area prior to the cut-off date. Persons who encroach on the area after the cut-off date are not entitled to compensation or any other form of resettlement assistance. All persons included in paragraph (a), (b) and (c) are provided with compensation for loss of assets other than land.

Thus, the lack of a legal title to the real property as such should not preclude the eligibility for compensation or other assistance offered in connection with involuntary occupation of the real property.

It ought to be noted that this case involves no persons belonging to the group of those who have no legal title to the land. Importantly, however, persons who use real properties without a legal title in Poland are aware of the illegality of their actions and of the fact that the property may return to the rightful owner at any time and without financial compensation.

The manner of estimating the impact on the PAP was described in chapter 4.1. Social impact.

8.2 Catalogue of Beneficiaries

Eligibility for compensation and assistance shall be determined according to the following principles:

- PAP being legal possessors of real property in the Project area shall receive full compensation with the priority given to the rule of “land for land”;

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6 The chapter content is compliant with the LARPF.
7 A chapter compliant with the LARPF
• PAP being lessees, tenants, life estate holders and other dependent possessors of real property in the Project area shall receive full compensation for the loss of these rights;
• PAP being possessors of limited property rights in real property shall receive full compensation for the loss of these rights;
• owners of cultivations, plants, structures and other constructions related to the land shall receive compensation for those cultivations, plants, structures and constructions;
• residents of houses and flats subject to resettlement shall receive compensation according to the rules specified above as well as assistance in the resettlement, adequate access to social infrastructure and, if necessary, a package of specially selected protective measures;
• PAP who lose their revenue, salaries/wages or ability to run business activity in relation to Project implementation shall receive adequate compensation and, if necessary, a package of adequately selected protective measures;
• PAP being illegal possessors of real property in the Project area who have no legal title and no expectancy right to obtain a legal title to the real property shall receive no compensation for the expropriation from the real property, as that is not possible under Polish law. However, those persons shall receive compensation for plants and constructions owned by them and, if necessary, a package of specially selected protective measures to restore or improve their quality of life.

PAP shall be entitled to receive compensation for the following categories of impact/losses:
• **Permanent loss of real property** – where possible and where the PAP express such will, the loss shall be compensated in the form of “land for land” by way of granting a real property of a similar value, location and functions as the expropriated real property. If finding a real property that meets the criteria of adequate compensation is not possible, the PAP do not express their will to receive compensation in the form of “land for land”, or only a small part of the plot is subject to occupation, the compensation shall be paid in cash and correspond to the market value of the expropriated real property or its part. In addition, for an immediate release of the real property it shall be possible to increase the compensation by an amount corresponding to 5% of the value of the expropriated real property under the terms of the Flood Act. PAP not being owners or holders of perpetual usufruct rights, but having a legal title to the property (e.g. lessees, tenants) shall receive compensation corresponding to the value of the expropriated rights. On the request of the PAP, the Investor may take over the entire real property and compensate for the acquisition of that real property according to the abovementioned principles. Any and all transaction costs, including taxes related to the granting of compensation for expropriation, shall be covered by the Investor. PAP being illegal possessors of real property in the Project area (having no legal title) shall receive no compensation for the expropriation from the real property, as that is not possible. However, those persons shall receive compensation for plants, plantings and constructions owned by them and, if necessary, a package of protective measures to restore or improve their quality of life.
• **Permanent limitation in the current use of a real property** shall, as a rule, be compensated in cash, taking into account the loss of the real property market value.
Depending on the case, specially selected protective measures shall also be offered. On the request of the PAP, the real property to be affected by a permanent limitation in the current use shall be expropriated and the PAP shall receive compensation under the terms applicable to a permanent loss of the real property.

- **Residential buildings** – compensation shall be carried out on the same basis as for a permanent loss of the real property. In addition, the resettled PAP shall receive an additional payment in the amount of PLN 10,000. Depending on the case, such people shall receive replacement residential accommodation from the Investor. Squatters are not entitled to compensation, but in certain cases, the Investor is obliged to grant them replacement accommodation. Such persons shall also be offered a package of protective measures, including assistance in finding their place of residence, and if they are unemployed or addicted, they shall be offered actions supporting their position in the labour market and shall receive a proposal of appropriate treatment.

- **Non-residential buildings and structures (stables, fences, technical infrastructure etc.)** – as a rule, owners and users of these buildings and structures are compensated on the basis applicable to a permanent loss of the real property. Within the framework of protective measures, the Investor shall propose reconstruction of infrastructure networks (and, where appropriate, of structures and buildings) at the Investor’s expense. In addition, in the case of local government entities which have implemented or are implementing the affected buildings or structures with the use of funds coming from the budget of the European Union or other foreign sources, financial compensation shall be increased by the amount of refundable resources coming from co-financing together with accrued interest.

- **Loss of plantings** shall be compensated in cash to legal owners of real properties, taking into account the costs of planting execution and maintenance as well as the value of lost profits in the period from the date of expropriation until the end of the full yield.

- **Loss of tree stand** shall be compensated on the basis applicable to the loss of plantings. Depending on the case, compensation may also be made according to an estimate of the value of timber that could be obtained.

- **Impact on enterprises and employment** shall be compensated in cash by compensation for the damage actually incurred by an enterprise and the profit lost as a result of Task implementation. Billing and accounting documents or corporate income tax returns should be the grounds for the determination of such values. Should employees lose their work, they shall receive unemployment benefits. Both employees and contractors working under civil law contracts, in case of loss of their earning capacity, shall receive free-of-charge health insurance, assistance in search for work and possibly also assistance in the form of vocational training to reskill them so that they can find new employment.

- **Loss or limitation of the access to social infrastructure** (e.g. parks) shall be compensated as much as possible by restoring the infrastructure in a new appropriately located site. If it is impossible or unnecessary to restore the infrastructure in the new site, the PAP shall receive access to the existing social infrastructure.

- **Cost of household relocation** – in order to cover the costs of household relocation, the PAP shall receive the amount of PLN 10,000. They shall also be offered a special
package of protective measures including, if necessary, assistance in search for a transport company and coverage of transport costs exceeding the amount of PLN 10,000.

- **Particularly vulnerable groups** shall be covered by a specially selected package of protective measures adjusted to their needs within the compensation (a schedule of measure implementation in this scope shall be determined individually). With reference to children and school teenagers, the assistance shall cover help in finding a new resettlement site which shall enable them to continue education in the current school; the same rule applies to children attending nurseries and kindergartens. The elderly shall be relocated to places which have no architectural barriers hindering movement and offer equal or better access to health care, but at the same time make it possible for the elderly to preserve their existing habits and lifestyle. The poor shall be offered assistance in obtaining additional institutional support from government and local government agencies as well as from non-governmental organizations competent in the scope of their problems.

- **Temporary real property occupation** shall be compensated in cash through the payment of monthly amounts corresponding to market prices of tenancy or lease of the real property. Moreover, if the PAP incur a loss due to the temporary real property occupation, the loss shall be compensated separately according to the abovementioned principles. After the completion of construction activities, all real properties shall be restored to their original state.

- **Damage to houses, buildings and structures due to construction works (e.g. vibration, accidents)** shall be compensated according to their nature in order to make the restoration of the full substance of the affected object or the purchase of a new one possible. Depending on the situation, appropriate rules of compensation payment for the above influences shall be applied.

A detailed catalogue of beneficiaries is included in Annex no. 2 to this LA&RAP. However, that Annex shall not be published due to personal data protection.
# 8.3 Eligibility Matrix

<table>
<thead>
<tr>
<th>Impact/losses</th>
<th>PAP determination</th>
<th>Compensation</th>
</tr>
</thead>
</table>
| **Permanent loss of real property**                               | Owners, holders of perpetual usufruct rights, owner-like possessors of real properties | • compensation in the form of “land for land”  
• if compensation in the form of “land for land” is impossible or unwanted, cash compensation shall be applied  
• coverage for all transaction costs  
• after the completion of reservoir construction: a priority right to lease the expropriated lands that were not occupied for the purposes of reservoir construction                                                                                                                                                                                |
| Illegal holders of real properties                                |                                                                                   | • no compensation for real property loss                                                                                                                                                                                                                                                                                                       |
| **Owners of an easement, a mortgage or a lien on the real property** |                                                                                   | • cash compensation for lost rights  
• owners of land easements: assistance in finding a solution allowing them to use the real property owned by them (and superior to the expropriated real property), e.g. in the form of a different road necessary to have access to the real property  
• coverage for transaction costs                                                                                                                                                                                                                                                                 |
| Illegal owners of easements                                      |                                                                                   | • illegal owners of easements: assistance in finding a solution allowing them to use the real property owned by them (and superior to the expropriated real property)                                                                                                                                                                                                                     |
| **Permanent limitations in using real properties**                | Owners, holders of perpetual usufruct rights, owner-like possessors of real properties | • cash compensation for the losses related to the limitations in using real properties  
• coverage for transaction costs  
• offering institutional support and counselling in the scope of the possibilities of using the real property in another manner                                                                                                                                                                                                 |
| Illegal holders of real properties                                |                                                                                   | • offering institutional support and counselling in the scope of the possibilities of using the real property in another manner                                                                                                                                                                                                                         |

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8 A chapter compliant with the LARPF.
<table>
<thead>
<tr>
<th>Impact/losses</th>
<th>PAP determination</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Illegal owners of easements</td>
<td>- Owners</td>
<td>• assistance in finding a solution allowing them to use the real property owned by them (and superior to the expropriated real property)</td>
</tr>
<tr>
<td>Residential buildings</td>
<td>- Owners</td>
<td>• compensation in the form of “land for land”</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• if compensation in the form of “land for land” is impossible or unwanted, cash compensation for the lost real property shall be applied</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• coverage for all transaction costs</td>
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<td></td>
<td></td>
<td>• coverage for the costs related to the resettlement process</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• support in finding a place of residence or residential accommodation ensured by the Investor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Institutional and social support for the resettled persons</td>
</tr>
<tr>
<td>Owners</td>
<td>- Owners</td>
<td>• cash compensation for lost rights</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• coverage for transaction costs</td>
</tr>
<tr>
<td>Owners of an easement, a mortgage or a lien on the real property</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non-residential buildings and structures (stables, fences, technical infrastructure etc.)</td>
<td>Owners, holders of perpetual usufruct rights, owner-like possessors of buildings and structures</td>
<td>• cash compensation, amounting to the replacement value of lost assets</td>
</tr>
<tr>
<td></td>
<td>- Users</td>
<td>• Relocation or reconstruction of lost assets</td>
</tr>
<tr>
<td></td>
<td>- Illegal owners of buildings and structures</td>
<td>• cash compensation, amounting to the replacement value of lost assets</td>
</tr>
<tr>
<td></td>
<td>- Lessees and tenants of buildings and structures</td>
<td>• Relocation or reconstruction of lost assets</td>
</tr>
<tr>
<td>Loss of plantings</td>
<td>Owners, holders of perpetual usufruct rights, owner-like possessors of real properties</td>
<td>• cash compensation, taking into account the costs of planting execution and maintenance as well as lost yield</td>
</tr>
<tr>
<td></td>
<td>- Users</td>
<td>• making it possible to collect the yield</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Impact/losses</td>
<td>PAP determination</td>
<td>Compensation</td>
</tr>
<tr>
<td>-----------------------</td>
<td>-------------------------------------------------------------------------------------</td>
<td>------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Lessees and tenants</td>
<td>• cash compensation, taking into account the costs of planting execution and maintenance as well as lost yield&lt;br&gt;• making it possible to collect the yield</td>
<td></td>
</tr>
<tr>
<td>Illegal holders of real properties</td>
<td>• making it possible to collect the yield</td>
<td></td>
</tr>
<tr>
<td>Municipality property</td>
<td>Municipality</td>
<td>• restoration or replacement of destroyed facilities based on the agreement reached with the municipalities</td>
</tr>
<tr>
<td>Owners, holders of perpetual usufruct rights, owner-like possessors of real properties</td>
<td>• cash compensation&lt;br&gt;• restoration of the real property to its original state</td>
<td></td>
</tr>
<tr>
<td>Illegal holders of real properties</td>
<td>• restoration of the real property to its original state</td>
<td></td>
</tr>
<tr>
<td>Lessees and users of the real property</td>
<td>• cash compensation&lt;br&gt;• restoration of the real property to its original state</td>
<td></td>
</tr>
</tbody>
</table>

Details concerning the eligibility of beneficiaries are included in Annex no. 2 to this LA&RAP. That Annex shall not be published due to personal data protection.
9 Social consultations and public participation

In relation to obtaining a loan from the World Bank’s funds and the necessity of implementing the resettlement process principles stemming from the requirements of OP 4.12, the Investor has taken actions aiming at engaging the society in LA&RAP development and implementation. Society engagement is treated as a continuous process whose correct implementation is anticipated to enable mitigation of risks related to a potential social conflict for the Task.

During the preparation of this LA&RAP, the Investor held individual consultation meetings with the residents. During those individual consultations, the residents were presented with the requirements stemming from OP 4.12, persons responsible for Project implementation, LA&RAP development and implementation, the planned PIU action order and LA&RAP compensation rules. The schedule of reservoir construction works as well as the possibility of leasing the land in the reservoir basin and obtaining replacement real properties were also discussed. The Investor stays in touch with the PAP so as to achieve the assumed goals of public participation in the LA&RAP preparation process, i.e. providing an appropriate amount of information and receiving feedback which has to be taken into account in the process of correct LA&RAP preparation and implementation.

An information leaflet (Annex no. 7 to this LA&RAP) was also developed. It describes the aim and scope of the Project, the real property acquisition procedure, compensation payment and the procedure of purchasing the remaining parts of real properties in a manner accessible to the affected community.
After concluding the works on the LA&RAP draft and obtaining WB’s “OK”, an open meeting, a public discussion about the LA&RAP draft was organized for all interested parties in the Międzylesie City and Municipality Office on 18 October 2016. After obtaining the “no objection” clause issued by the WB for the draft document, the final document shall be made available to the affected persons until the end of Project implementation.

The society was informed about the public announcement of the LA&RAP, the planned date of a public debate about the LA&RAP draft as well as the possibility of submitting remarks and motions concerning the LA&RAP draft in the following manners:

- placing the information about the consultations on the notice board of RZGW in Wroclaw;
- placing the information about the consultations on the website and notice board of the Międzylesie Municipality;
• publishing an advertisement in *Gazeta Kłodzka*,
• placing the information about the consultations on the municipal notice boards in Boboszów and Pisary;
• sending individual invitations to the Mayor of Międzylesie, Boboszów and Pisary village leaders and persons whose real properties shall be expropriated.

The public consultations lasted 21 days. Over this period every affected person could familiarize themselves with the LA&RAP draft and submit their comments. It was possible to submit the comments to the LA&RAP draft in writing – directly or by sending them to the following addresses:

Regional Water Management Authority in Wrocław
ul. C.K. Norwida 34
50-950 Wrocław

Regional Water Management Authority in Wrocław
The Inspectorate in Kłodzko
ul. Kościuszki 1
57-300 Kłodzko

or by e-mail to the following address: oppkk@wroclaw.rzgw.gov.pl.

During a public debate, the society was able to submit oral and written comments concerning the LA&RAP draft. After the public debate, the remarks submitted by the society during the social consultations have been introduced to this LA&RAP wherever justified.

The public discussion report constitutes Annex no. 8 to this LA&RAP.

### 9.1 Negotiations

Negotiations will be conducted with individual household level, based on types of impacts. All PAP’s shall participate in negotiations on equal terms. Topics of negotiation depends on the asset type affected, to address the individual needs of every household in relation to:

- Loss of land,
- Loss of livelihoods (e.g. farming, commercial enterprises),
- Loss of structures/buildings,
- Loss of infrastructure (e.g. water, electrical, roads, pathways),
- other components (e.g. assistance, security of tenure etc.).

However the negotiations will always concern the form of compensation and real property acquisition timing. The negotiations on monetary value of compensation (also when it comes to monetary value of land-for-land compensation) are always based on an independent and
objective valuation prepared by a licensed valuer (state professional qualifications for real property valuation).

Investor will provide comprehensive information to ensure, that all PAPa are informed in the negotiations and will seek, that agreements are understood by all, who are affected. The negotiation process will be non-discriminatory and gender sensitive.

Reservations submitted by the parties at the negotiation stage shall be archived in minutes of the negotiation meetings.
10 The complaint management mechanism

This LA&RAP assumes a principle stating that the Investor shall take any and all action aimed at settling the complaints concerning the Task amicably. The complaint management mechanism has to be diversified to integrate it with the administrative procedures binding for various stages of Task preparation.

10.1 The general complaint and motion management mechanism

The general complaint and motion management mechanism shall be applied to the following complaints and motions:

a) those submitted during the social consultations concerning this LA&RAP draft;
b) those submitted before the Investor applies for an IPIP/CIRD;
c) those submitted directly to the Investor during the processing of the IPIP/CIRD or the decision determining the amount of compensation;
d) those submitted after issuing the IPIP/CIRD or the decision determining the amount of compensation for the expropriated real property.

Concerning this mechanism, the primary principle adopted by the Investor is giving everyone the right to submit a complaint or motion concerning the Project regardless of the fact if their real property, rights or assets are situated in the area intended for reservoir implementation or not.

Submitting complaints or motions is not subject to fees. Furthermore, the person filing a complaint or motion may not be exposed to any damage or allegation on account of such submission.

Complaints and motions may be filed in writing, orally in an electronic form or by telephone. They may be filed:

- by e-mail to the following address: oppkk@wroclaw.rzgw.gov.pl
- orally in the minutes or in writing to the following addresses:

  Regional Water Management Authority in Wrocław
  ul. C.K. Norwida 34
  50-950 Wrocław

  Regional Water Management Authority in Wrocław
  The Inspectorate in Kłodzko
  ul. Kościuszki 1
  57-300 Kłodzko
Complaints and motions shall be archived in a separate register, with the dates of their submission, dates of providing answers and the method of resolving.

If processing of a complaint or motion requires a prior review and clarification of the matter, other materials shall be collected and surveys and analyses shall be performed. In such case, an answer to the complaint or motion shall be provided within 14 days of its submission date to RZGW WR. If it is not necessary to conduct clarification proceedings, an answer to the complaint or motion shall be provided within 7 days of its submission date.

In particularly complex cases as well as in cases where the examination of the complaint or motion requires introducing changes to the LA&RAP, the term allowed for answering a complaint or motion shall be extended to 30 days. If this term is too short, the party shall be notified of the cause for not receiving a subject matter answer to the party’s complaint/motion on time; the term of providing such an answer shall also be stated.

In the case of a refusal to settle a complaint, the person submitting the complaint or motion shall be informed in an exhaustive manner about the causes for the refusal.

A diagram of the general complaint and motion management mechanism is presented below:

![Diagram of the general complaint and motion management mechanism](image)

**10.2 Special complaint and motion management mechanisms**

Special complaint and motion management mechanisms are directly connected with the IPIP/CIRD issue proceedings as well as the determination of compensation for the lost right to the real property and related assets (e.g. civil profits, appurtenance or devices and machines unfit for use in a different location). They shall be applied during the IPIP/CIRD issue proceedings, negotiations concerning determination of compensation conducted after the IPIP/CIRD issue, proceedings concerning issuing the decision determining the amount of compensation by the Lower Silesian Province Governor/the Kłodzko District Head as well as appeal and court proceedings concerning the IPIP/CIRD and compensation.
Persons whose real properties are situated in the reservoir implementation area are parties to the IPIP/CIRD issue proceedings. They have the right to actively participate in the IPIP/CIRD issue proceedings free of charge, including the right to submit remarks and motions concerning the case directly to the Lower Silesian Province Governor/the Kłodzko District Head. One should mention that the remarks and motions submitted during the proceedings do not always require the Investor’s answer. However, if such and answer is required, the Investor shall promptly take a stand on the case and submit it to the Lower Silesian Province Governor/the Kłodzko District Head. The Investor’s answers shall be delivered to the parties via the Lower Silesian Province Governor/the Kłodzko District Head.

If the parties are dissatisfied with the decision issued by the Province Governor, they shall have the right to submit an appeal to a minister competent in construction (currently the Minister of Infrastructure and Construction). All declarations and motions and the evidence submitted in the proceedings before the minister competent in construction shall be admitted by the minister and taken into account when issuing the decision. Similarly, if the parties are dissatisfied with the decision issued by the Kłodzko District Head, they shall have the right to submit an appeal to the Lower Silesian Province Governor. All declarations and motions and the evidence submitted in the proceedings before the District Head shall be admitted by the District Head and taken into account when issuing the decision.

If the relevant parties are dissatisfied with the decision issued by the minister, they shall have the right to submit a complaint to the Regional Administrative Court in Warsaw. That court shall examine if the Province Governor and the minister conducted the proceedings correctly and reliably, including their taking into account of the remarks and motions and the evidence submitted by the parties to the proceedings. Under the binding provisions of law, a complaint is subject to a court fee of PLN 500. Moreover, the party who loses the case is obliged to reimburse the other party for court proceedings.

If RAC judgement is unsatisfactory to the party, the party shall have the right to cassation, which has to be filed with the Supreme Administrative Court. That court shall examine not only the correctness and legality of the proceedings conducted by the Province Governor and the minister, but also the RAC judgement. Cassation is subject to a court fee of PLN 250. Moreover, the party who loses the case is obliged to reimburse the other party for court proceedings.
After obtaining the final IPIP/CIRD, the Investor shall conduct negotiations concerning the amount of compensation with persons who lose their right to the real property or asset (e.g. civil profits, appurtenance or devices and machines unfit for use in a different location); in the case of the CIRD, the negotiations shall concern the form of compensation and real property acquisition. Reservations submitted by the parties at the negotiation stage shall be archived in minutes of the negotiation meetings.

If no agreement on the compensation is reached, minutes and other documents sent by the parties to one another during the negotiations concerning real properties expropriated under the IPIP shall be submitted to the Lower Silesian Province Governor. Those documents, along with the appraisal study, shall constitute the basis for issuing the decision determining the amount of compensation.

PAP rights in the proceedings concerning the issue of the decision determining the amount of compensation are analogous to those in the IPIP/CIRD proceedings. It means that the PAP have the right to actively participate in those proceedings free of charge, submit remarks and motions, appeal against the decision issued by the Province Governor/District Head and submit a complaint about the appeal decision issued by the Minister of Infrastructure and Construction to the Regional Administrative Court in Warsaw (in the case of an appeal decision issued by the Lower Silesian Province Governor – to the RAC in Wroclaw) and then to the SAC. However, unlike in the proceedings concerning the
IPIP/CIRD issue, a complaint to the RAC about the decision determining the amount of compensation is subject to a proportional court fee which depends on the due amount of money covered by the decision which is appealed against and equals:

1) up to PLN 10,000 – 4% of the complaint subject value, but no less than PLN 100;
2) over PLN 10,000 up to PLN 50,000 – 3% of the complaint subject value, but no less than PLN 400;
3) over PLN 50,000 up to PLN 100,000 – 2% of the complaint subject value, but no less than PLN 1,500;
4) over PLN 100,000 – 1% of the complaint subject value, but no less than PLN 2,000 and no more than PLN 100,000.

The court fee for cassation to the SAC equals a half of the court fee for the complaint to the RAC, but no less than PLN 100.

Drawing 13 – The complaint management mechanism at the stage of issuing the decision determining the amount of compensation for real properties expropriated under the IPIP
10.3 The submission mechanism of complaints and motions concerning the implementation of the contract for works

The mechanism of submitting complaints and motions concerning the construction and assembly works conducted by the Contractor shall be implemented at the beginning of the whole process and shall be binding throughout the entire period of implementation, functioning and closure of the Project.

10.3.1 Place and manner of submitting complaints and motions

A complaint or motion may be submitted by the party in one of the three following places:

1. Directly in the Task main office, which shall fulfil the function of a consultation point:

The Engineer-Consultant’s Office (the address shall be provided after the Consultant is selected),

Directly in the Employer’s seat:

Regional Water Management Authority in Wrocław
ul. C.K. Norwida 34
50-950 Wrocław

Regional Water Management Authority in Wrocław
The Inspectorate in Kłodzko
ul. Kościuszki 1
57-300 Kłodzko

In addition, complaints and motions may be submitted:

By post to the abovementioned addresses or
By e-mail: oppkk@wroclaw.rzgw.gov.pl

– A telephone helpline shall be launched.
10.3.2 Terms of considering complaints and motions

Terms of considering complaints and motions:

- a written confirmation of receiving the complaint: within 7 days of receiving the complaint;
- proposed solutions: promptly, till 30 days of receiving the complaint.

The principles referenced in this LA&RAP concerning the consideration of complaints and motions are also binding upon this type of complaints.

The proposed complaint registration form is presented in Annex no. 6 to this LA&RAP.

10.3.3 Persons responsible for considering complaints and motions

The Employer shall create a unit responsible for contact with the society and dealing with social complaints in the organizational structure. That unit shall also include one person from the Engineer-Consultant’s team, with competence and experience in this scope.

10.3.4 Audits and an independent appeal mechanism

It is assumed that internal audits of the complaint and motion mechanism operation shall be conducted periodically (once in a half year) in order to assess the efficiency of the implemented system.
11 Institutional structure and implementation team

The institutional structure of the LA&RAP developing team is presented in the following diagram:

The LA&RAP Consultant for the preparation of this LA&RAP is a JV of the following companies: AECOM, Halcrow and BRL INGINIERIE.

The scope of competence of the LA&RAP developing team is as follows:

1. The Investor – LA&RAP preparation coordination:
   a. facilitation supervision over LA&RAP preparation;
   b. ensuring information flow between the LA&RAP Consultant and the Designer;
   c. ensuring the implementation of changes arising during LA&RAP preparation to the detailed design;
   d. conducting social consultations;
   e. monitoring the LA&RAP preparation process.
2. The LA&RAP Consultant – LA&RAP draft preparation:
   a. conducting the socio-economic survey and preparation of a socio-economic study;
   b. collection and analysis of the data on real property management and use;
   c. coordination of the social consultation process;
d. preparation of impact mitigation proposals and their technical analysis; submission of proposed changes to the detailed design to the Investor;

e. eligibility analyses;

f. preparation of compensation packages;

g. LA&RAP draft preparation.

3. Designer:

a. preparation of a detailed design;

b. obtaining administrative decisions, including decisions on the environmental conditions, IPIP and CIRD;

c. a technical analysis of the proposed changes to the detailed design which are presented by the Investor.

The LA&RAP developing team on the side of the LA&RAP Consultant is not located in the Investor’s organizational structure.

The scope of competence of the LA&RAP implementation team is as follows:

The scope of competence of the LA&RAP implementation team is as follows:

1. Investor

   a. facilitation supervision over LA&RAP implementation;

   b. concluding the compensation agreements;

   c. compensation payment;
d. ensuring information flow between the LA&RAP Consultant, the Engineer and the Contractor.

2. LA&RAP Consultant
   a. negotiation planning and participation in the negotiations;
   b. preparation of opinions and valuations by expert valuers for the purposes of negotiations with the PAP;
   c. monitoring of LA&RAP implementation by the Contractor and the Engineer;
   d. proposals of mitigation actions in case of problematic situations;
   e. real property acquisition.

3. Engineer
   a. supervision over the commencement and implementation of works;
   b. supervision over meeting the obligations by the Contractor.

4. Contractor
   a. real property acquisition for temporary occupation;
   b. payment of compensation for real properties acquired for temporary occupation;
   c. implementation of works on permanently occupied real properties;
   d. restoration of real properties acquired for temporary occupation to their pre-Project state.
12 Monitoring and evaluation

LA&RAP implementation monitoring is an integral part of the contract monitoring and management system. Therefore, the tools used for contract implementation monitoring shall be used for the purposes of LA&RAP implementation monitoring. Its task is reporting to financing institutions and providing current information about problems, random incidents and irregularities. This allows for including the LA&RAP implementation process in the investment process as its integral part and obtaining a global picture enabling an immediate reaction in case of problems or irregularities. Ensuring appropriate cooperation between the Consultant, the PIU and the PCU is also of fundamental importance.

General procedures of monitoring and evaluation are described in greater detail in a document entitled Land Acquisition and Resettlement Policy Framework (LARPF) available at the following address:

It is crucial for LA&RAP implementation monitoring that the Consultant and the PIU register events and facts, in particular via a correspondence register, a register of progress in obtaining titles to use real properties for construction purposes and a compensation payment progress register. The data contained in those registers are used for preparing a set of data on the number of acquired real properties and the amount and type of provided compensation, in accordance with Annex no. 1.

All changes have to be recorded in the registers. The abovementioned registers are the basis for a detailed monitoring of the following parameters:

a) the number of real properties to be expropriated and those already expropriated,
b) the number of people requiring resettlement and already resettled,
c) the number of real properties to be temporarily occupied (planned and achieved),
d) the sum of all expenses of the resettlement process (planned and achieved),
e) compensations paid for the loss of legal titles to real properties,
f) compensations paid for the loss of revenue sources,
g) acquired and granted replacement real properties,
h) the implementation degree and status of protective measures,
i) the number of complaints.

The LA&RAP implementation monitoring system shaped in this manner allows for a quick reaction to problems and efficient reporting within the existing Contract management systems. The document shall be updated once in a quarter of a year.

The main indexes to be monitored in relation to the Contract implemented by RZGW WR are shown in the table below.

<table>
<thead>
<tr>
<th>Index</th>
<th>Source of information</th>
<th>Frequency of monitoring</th>
<th>Progress indicator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assumed parameters</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>The number of real properties subject to expropriation</td>
<td>IPIP/CIRD decision</td>
<td>Once, after issuing the decision</td>
<td>Number (items)</td>
</tr>
<tr>
<td>The number of real properties subject to permanent limitations</td>
<td>IPIP/CIRD decision</td>
<td>Once, after issuing the decision</td>
<td>Number (items)</td>
</tr>
<tr>
<td>The number of Project Affected Persons (PAP) (expropriated persons)</td>
<td>Land and mortgage registers, written extracts from land and building registers, IPIP/CIRD decision</td>
<td>Once, after issuing the decision</td>
<td>Continuous updating during the period of agreeing on and paying the compensations</td>
</tr>
<tr>
<td>The sum of all expenses of the resettlement process including compensations</td>
<td>Registers of RZGW WR/the Consultant</td>
<td>Monthly/Quarterly</td>
<td>PLN</td>
</tr>
<tr>
<td>(planned)</td>
<td>The number of acquired real properties</td>
<td>Registers of RZGW WR/the Consultant</td>
<td>Monthly/Quarterly</td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td><strong>Achieved parameters</strong></td>
<td>The sum of all expenses of the compensations (expenses)</td>
<td>Financial registers of RZGW WR</td>
<td>Monthly/Quarterly</td>
</tr>
<tr>
<td></td>
<td>The number of acquired real properties</td>
<td>Registers of RZGW WR/the Consultant</td>
<td>Monthly/Quarterly</td>
</tr>
<tr>
<td><strong>Efficiency indicators</strong></td>
<td>The number of complaints</td>
<td>Registers of RZGW WR/the Consultant</td>
<td>Monthly/Quarterly</td>
</tr>
<tr>
<td></td>
<td>Paid compensations, other</td>
<td>Financial registers of RZGW WR</td>
<td>Monthly/Quarterly</td>
</tr>
</tbody>
</table>

ATTENTION: Concerning the process of acquiring real properties for temporary occupation, the Contractor shall be responsible for the entire process, but the Investor is obliged to ensure compliance with LA&RAP requirements.
### 13 Costs and budget

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Land within the investment boundaries</th>
<th>Price in PLN/m²</th>
<th>Surface area [ha]</th>
<th>Sum [PLN]</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Residential areas, permanent pastures</td>
<td>27.85</td>
<td>2.6600</td>
<td>740,810.00</td>
</tr>
<tr>
<td>2</td>
<td>Developed arable land</td>
<td>28.50</td>
<td>14.3884</td>
<td>4,100,694.00</td>
</tr>
<tr>
<td>3</td>
<td>Forests, pastures, arable land, meadows, wasteland</td>
<td>3.44</td>
<td>23.3604</td>
<td>803,597.76</td>
</tr>
<tr>
<td>4</td>
<td>Unanticipated costs (20 % of the sum of items No.: 1-3)</td>
<td>does not apply</td>
<td>does not apply</td>
<td>1,129,020.35</td>
</tr>
<tr>
<td>5</td>
<td>Protective measures (20 % of the sum of items No.: 1-3)</td>
<td>does not apply</td>
<td>does not apply</td>
<td>1,129,020.35</td>
</tr>
<tr>
<td>6</td>
<td>Release of real property within less than 30 days of the last IPIP (5% added to the sum of items No.: 1-3)</td>
<td>does not apply</td>
<td>does not apply</td>
<td>282,255.09</td>
</tr>
<tr>
<td>7</td>
<td>Total: (sum of items No.: 4-6 )</td>
<td></td>
<td></td>
<td>8,185,397.55</td>
</tr>
</tbody>
</table>

The estimated values of the abovementioned costs were determined on the basis of average market prices of real properties in the analysed area, established based on sale prices of agricultural and construction real properties in the analysed area offered on websites dealing with real property sale. Those values were indicated for budgeting purposes and may change after developing the appraisal studies.
### 14 Schedule

A detailed schedule in this scope is included in Annex no. 3 to this document.

<table>
<thead>
<tr>
<th>Steps</th>
<th>Action</th>
<th>Responsibility</th>
<th>Verification of performed actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Preliminary social impact estimation</td>
<td>Joint Venture – the team for legal and social matters</td>
<td>RZGW WR – the team for LA&amp;RAP verification</td>
</tr>
<tr>
<td>2</td>
<td>Determination of the final scope of expropriation and development of a detailed design</td>
<td>Designer</td>
<td>RZGW WR – the team for LA&amp;RAP verification</td>
</tr>
<tr>
<td>3</td>
<td>Determination of coordination framework for LA&amp;RAP implementation with relevant government administration authorities</td>
<td>Joint Venture – the team for legal and social matters</td>
<td>RZGW WR – the team for LA&amp;RAP verification</td>
</tr>
<tr>
<td>4</td>
<td>Collection of written and graphic extracts from land and building registers and from spatial management plans</td>
<td>Joint Venture – the team for legal and social matters</td>
<td>RZGW WR – the team for LA&amp;RAP verification</td>
</tr>
<tr>
<td>5</td>
<td>Social impact estimation</td>
<td>Joint Venture – the team for legal and social matters</td>
<td>RZGW WR – the team for LA&amp;RAP verification</td>
</tr>
<tr>
<td>6</td>
<td>Verification and update of collected materials, impact analyses and economic analyses (Detailed Measurement Survey)</td>
<td>Joint Venture – the team for legal and social matters</td>
<td>RZGW WR – the team for LA&amp;RAP verification</td>
</tr>
<tr>
<td>7</td>
<td>LA&amp;RAP draft development</td>
<td>Joint Venture – the team for legal and social matters</td>
<td>RZGW WR – the team for LA&amp;RAP verification</td>
</tr>
<tr>
<td>8</td>
<td>LA&amp;RAP social consultations</td>
<td>Joint Venture – the team for legal and social matters</td>
<td>RZGW WR – the team for LA&amp;RAP verification</td>
</tr>
<tr>
<td>9</td>
<td>Introduction of changes into the detailed design as a result of social consultations</td>
<td>Designer</td>
<td>RZGW WR – the team for LA&amp;RAP verification</td>
</tr>
<tr>
<td>10</td>
<td>In the scope resulting from taking into consideration comments and motions to the LA&amp;RAP – verification and update of collected materials, impact analyses and economic analyses</td>
<td>Joint Venture – the team for legal and social matters</td>
<td>RZGW WR – the team for LA&amp;RAP verification</td>
</tr>
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</table>
## LA&RAP DEVELOPMENT

<table>
<thead>
<tr>
<th>Steps</th>
<th>Action</th>
<th>Responsibility</th>
<th>Verification of performed actions</th>
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<tbody>
<tr>
<td>11</td>
<td>In the scope resulting from taking into consideration comments and motions to the LA&amp;RAP – introduction of changes into the LA&amp;RAP</td>
<td>Joint Venture – the team for legal and social matters</td>
<td>RZGW WR – the team for LA&amp;RAP verification</td>
</tr>
<tr>
<td>12</td>
<td>LA&amp;RAP publishing</td>
<td>Joint Venture – the team for legal and social matters</td>
<td>RZGW WR – the team for LA&amp;RAP verification</td>
</tr>
<tr>
<td>13</td>
<td>Submission of the LA&amp;RAP to the World Bank</td>
<td>RZGW WR</td>
<td>PCU</td>
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</table>

## LA&RAP IMPLEMENTATION

<table>
<thead>
<tr>
<th>Steps</th>
<th>Action</th>
<th>Responsibility</th>
<th>Verification of performed actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Determination of a detailed LA&amp;RAP implementation schedule</td>
<td>The Consultant – the real property acquisition team</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
</tr>
<tr>
<td>2</td>
<td>Submission of motions for the IPIP</td>
<td>Designer</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
</tr>
<tr>
<td>3</td>
<td>PIU’s acquisition of real properties that shall be handed over as replacement real properties</td>
<td>The Consultant – the real property acquisition team</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
</tr>
<tr>
<td>4</td>
<td>Obtaining the IPIP</td>
<td>Designer</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
</tr>
<tr>
<td>5</td>
<td>Informing the PAP about obtaining the IPIP, its effects and the Investor’s further planned actions</td>
<td>The Consultant – the real property acquisition team</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
</tr>
<tr>
<td>6</td>
<td>Valuation of real property by experts, in line with the law in force, and valuation verification</td>
<td>The Consultant – the real property acquisition team</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
</tr>
</tbody>
</table>
## LA&RAP IMPLEMENTATION

<table>
<thead>
<tr>
<th>Steps</th>
<th>Action</th>
<th>Responsibility</th>
<th>Verification of performed actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Delivery of the appraisal studies to the expropriated persons and conducting negotiations</td>
<td>The Consultant – the real property acquisition team</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
</tr>
<tr>
<td>8</td>
<td>Should negotiations fail – obtaining a decision from the Province Governor on the amount of compensation</td>
<td>The Consultant – the real property acquisition team</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
</tr>
<tr>
<td>9</td>
<td>Payment of compensation or handover of replacement real properties, commencement of other compensation and protective measures stipulated in the LA&amp;RAP</td>
<td>The Consultant – the real property acquisition team</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
</tr>
<tr>
<td>10</td>
<td>Physical acquisition of expropriated real properties and commencement of works</td>
<td>Contractor</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
</tr>
<tr>
<td>11</td>
<td>LA&amp;RAP implementation evaluation</td>
<td>The Consultant – the real property acquisition team</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
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## CYCLIC TASKS

<table>
<thead>
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<th>Step</th>
<th>Action</th>
<th>Responsibility</th>
<th>Verification of performed actions</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Internal permanent monitoring of LA&amp;RAP implementation</td>
<td>The Consultant – the real property acquisition team</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
</tr>
<tr>
<td>2</td>
<td>Reporting to the World Bank</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
<td>PCU</td>
</tr>
<tr>
<td>3</td>
<td>Permanent coordination with the government and local government administration authorities</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
<td>PCU</td>
</tr>
<tr>
<td>4</td>
<td>Permanent communication with the PAP</td>
<td>The Consultant – the real property acquisition team</td>
<td>RZGW WR – the team for LA&amp;RAP monitoring and implementation</td>
</tr>
<tr>
<td>Step</td>
<td>Action</td>
<td>Responsibility</td>
<td>Verification of performed actions</td>
</tr>
<tr>
<td>------</td>
<td>-------------------------------------</td>
<td>------------------------------</td>
<td>----------------------------------</td>
</tr>
<tr>
<td>1</td>
<td>LA&amp;RAP implementation evaluation</td>
<td>Independent external auditor</td>
<td>World Bank</td>
</tr>
</tbody>
</table>
15 Annexes

15.1 TABLE OF REAL PROPERTY ACQUISITION PROGRESS

The table is attached in an electronic form.

15.2 TABLE – A LIST OF REAL PROPERTIES, OWNERS AND IMPACTS

The table is attached in an electronic form.

15.3 REAL PROPERTY PURCHASE SCHEDULE

The schedule is attached in an electronic form.

15.4 MAPS WITH MARKED LINES SEPARATING THE PROJECT AREA

The maps are attached in an electronic form.

15.5 THE SOCIO-ECONOMIC SURVEY

The survey is attached in an electronic form.

15.6 FORM OF SUBMITTING COMPLAINTS TO THE CONSULTANT (BASED ON WB GUIDELINES)

<table>
<thead>
<tr>
<th>Case no.:</th>
<th>Name and surname</th>
<th>Name of the applicant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attention: a complaint may be submitted anonymously or the applicant may demand</td>
<td>Surname of the applicant</td>
<td></td>
</tr>
</tbody>
</table>
I wish to submit a complaint anonymously

I demand that my data be disclosed to third persons only with my consent

<table>
<thead>
<tr>
<th>Contact details</th>
<th>By post (please enter the correspondence address):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Please indicate the manner in which the applicant should be contacted (by e-mail, phone or post)</td>
<td>By post (please enter the correspondence address):</td>
</tr>
<tr>
<td></td>
<td>By phone:</td>
</tr>
<tr>
<td></td>
<td>By e-mail:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Preferred communication language</th>
<th>Polish</th>
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</thead>
<tbody>
<tr>
<td>English</td>
<td></td>
</tr>
<tr>
<td>Other (please specify):</td>
<td></td>
</tr>
</tbody>
</table>

| Description of the subject of the case or complaint | Please specify: the subject of the case/complaint, the date of the event, the place affected by the case/complaint, the persons involved in the case and the effects of the situation. |

<table>
<thead>
<tr>
<th>Date of occurrence of the complaint subject of the case</th>
<th>A one-time event/complaint (date:</th>
</tr>
</thead>
</table>
It happened more than once (please state how many times: __________________________)

Pending (an existing problem)

What actions, in the applicant's opinion, would enable solving the problem?

| Signature: ________________________________ | Date: ________________________________ |
| Please hand over this form to: | [Surname] OHS Inspector [Company name] |
| Address: ___________________ | Tel.: ___________ or e-mail: ___________ |

15.7 INFORMATION LEAFLET

The leaflet has been enclosed in an electronic version.

15.8 REPORT FROM THE ORGANIZED PUBLIC DISCUSSION ABOUT THE LA&RAP DRAFT

The Report has been enclosed in an electronic version.