



ODRA-VISTULA FLOOD MANAGEMENT PROJECT (P147460)

EUROPE AND CENTRAL ASIA | Poland | Water Global Practice |
IBRD/IDA | Investment Project Financing | FY 2016 | Seq No: 5 | ARCHIVED on 03-Dec-2017 | ISR30224 |

Implementing Agencies: Ministry of Environment, Republic of Poland, Ministry of Interior and Administration

Key Dates

Key Project Dates

Bank Approval Date:23-Jul-2015

Effectiveness Date:04-Nov-2015

Planned Mid Term Review Date:15-Dec-2019

Actual Mid-Term Review Date:--

Original Closing Date:15-Dec-2023

Revised Closing Date:15-Dec-2023

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objectives are to increase access to flood protection for people living in selected areas of the Odra River and the Upper Vistula River basins and to strengthen the institutional capacity of the Borrower to mitigate the impact of floods more effectively.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components

Name

Component 1: Flood Protection of the Middle and Lower Odra:(Cost \$542.00 M)

Component 2: Flood Protection of the Nysa Kłodzka Valley:(Cost \$290.00 M)

Component 3: Flood Protection of the Upper Vistula:(Cost \$242.00 M)

Component 4: Institutional strengthening and Enhanced Forecasting:(Cost \$141.00 M)

Component 5: Project management and studies:(Cost \$95.00 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Moderately Satisfactory	● Moderately Satisfactory
Overall Implementation Progress (IP)	● Moderately Satisfactory	● Moderately Satisfactory
Overall Risk Rating	● Moderate	● Moderate



Implementation Status and Key Decisions

Since the last mission, the pace of progress is satisfactory and continues to accelerate. Contract commitments have doubled over the last six months (to 130 million EUR) and another 10-11 contracts are expected in the next 6 months (an additional almost 200 million EUR in commitments). With all major technical support consultancies on board, all sub-projects are fully under preparation (including the preparation of design and bidding documents, environmental assessment and management plans, and resettlement action plans). Proper financial planning (e.g. use of loan resources for quick liquidity), in the context of prioritization of EU Cohesion Funds, is needed to avoid delays in advance payments to contractors to ensure quick mobilization of equipment and materials.

For RZGW WL, following discussions between the Ministry of Maritime Economy and Inland Navigation (MMEIN) and MoE, it was decided to formally drop package 1B.1/2 (cost estimate around 33 million EUR) – the section along the free-flowing Odra between Malczyce Barrage and Scinawa. MMEIN intends to build two navigation barrages not related to the original planned works in this section. Decisions will need to be made where to re-allocate these funds. Similarly, some further hydrologic and hydraulic analyses are needed in the Klodzko Valley to confirm the priority investments related to passive protection and to identify potential additional sites for retention. Thus, due to cancellation of some packages and some significant savings following the first tender processes, additional sub-projects may be considered across all PIUs. These must be screened first to determine whether they meet the Bank's eligibility requirements (e.g. environmental criteria and inclusion on the EU 'List 1'). Regarding the new investments proposed by MZMiUW, it was agreed that economic analyses be prepared for each of these sub-projects to confirm their reasonableness for financing. Good progress is also observed in detailing the scope of work to develop revised flood risk management plans for the Upper Vistula. This will be critical to identifying future investments in the Vistula basin. Finally, progress is made by all stakeholders in understanding the requirements for the proposed Flood Operations Centers (in Wroclaw and Krakow) and the IMGW program of activities (procurement initiating for the support consultancy). Of critical concern is the impact of the new Water Law on the implementation of the project. Although the Water Law will bring key IWRM principles to Poland Water Resources Framework, the transition period can affect project progress.



Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	● Moderate	● Substantial	● Substantial
Macroeconomic	● Moderate	● Moderate	● Moderate
Sector Strategies and Policies	● Moderate	● Moderate	● Moderate
Technical Design of Project or Program	● Substantial	● Substantial	● Substantial
Institutional Capacity for Implementation and Sustainability	● Moderate	● Moderate	● Substantial
Fiduciary	● Moderate	● Moderate	● Moderate
Environment and Social	● Moderate	● Substantial	● Substantial
Stakeholders	● Substantial	● Substantial	● Substantial
Other	--	--	--
Overall	● Moderate	● Moderate	● Moderate

Results

Project Development Objective Indicators

► Total area in the 1% flood plain benefiting from enhanced protection and operational forecasts (Hectare(Ha), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	81,626.00
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023

► Total population benefiting from enhanced protection and operational forecasts (gender disaggregated) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	12,400,000.00
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023



► Flood Operation Centers established and functional (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	15-Feb-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023

► Direct project beneficiaries (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	12,400,000.00
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023

▲ Female beneficiaries (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00

Overall Comments

Intermediate Results Indicators



► Length of enhanced protection in the Zachodniopomorskie Province (Component 1A) (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	9.80
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023

► Modernizing and reconstructing the middle and lower Odra river systems to upgrade to a Class III waterway (Component 1B) (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023

► Extension and construction of flood embankments to protect Slubice City (Component 1C) (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	12.80
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023

► Construction of dry polders in the Nysa Kłodzka Valley (Component 2A) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4.00
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023



► Length of enhanced protection in the Nysa Kłodzka Valley (Component 2B) (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	177.00
Date	26-Jan-2015	24-Apr-2017	22-Nov-2018	15-Dec-2023

► Construction of dry polders to protect Upper Vistula towns and Kraków (Component 3A) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	3.00
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023

► Length of enhanced protection for Sandomierz and Tarnobrzeg (Component 3B) (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	46.34
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023

► Length of enhanced protection for the Raba sub-basin (Component 3C) (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	19.77
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023



► Length of enhanced protection for the San sub-basin (Component 3D) (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1.60
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023

► Flash flood systems for sub-basins operational (Component 4B) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023

► River Basin Management Plans or Investment Prioritization Plans drafted for Vistula sub-basins (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023

► % of project-supported RBMPs and investments informed by citizen feedback through consultations (disaggregated by gender) (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	26-Jan-2015	24-Apr-2017	22-Nov-2017	15-Dec-2023

Overall Comments



Data on Financial Performance

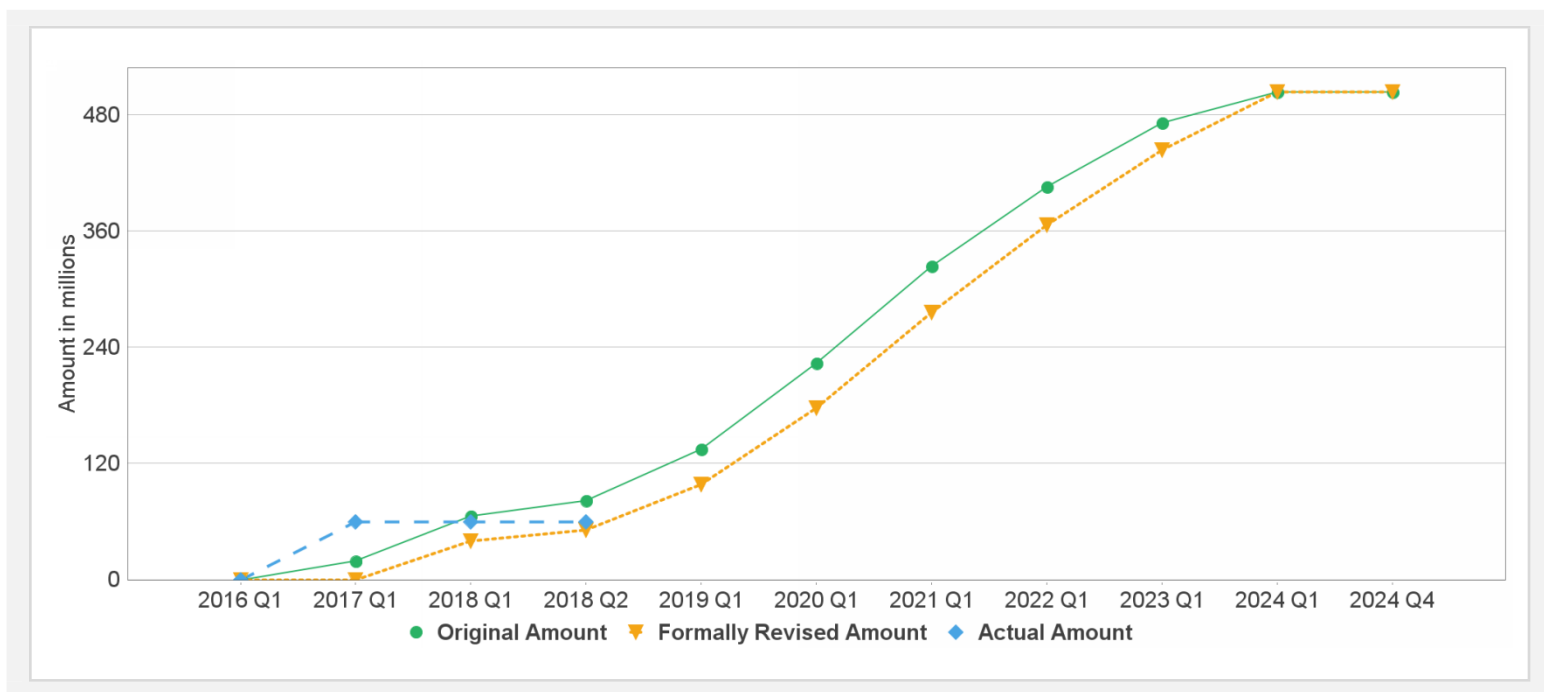
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P147460	IBRD-85240	Effective	USD	504.04	504.04	0.00	59.88	445.25	12%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P147460	IBRD-85240	Effective	23-Jul-2015	10-Sep-2015	04-Nov-2015	15-Dec-2023	15-Dec-2023

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)



There are no related projects.
