

ABSORPTION EU FUNDS ON THE ASSESSMENT AND MANAGEMENT OF FLOOD RISKS PROJECTS FOR THE YEARS 2007-2013

WROCLAW, 22 MARCH 2012



Schedule of the presentation

- **Environmental investments in the EU Programmes**
- **Flood infrastructure investments under the Operational Programme Infrastructure and Environment (OPI&E)**
- **System of the water management in Poland**
- **Anti-flood measures and major Beneficiaries of anti-flood projects under the UE Programmes**
- **Progress in implementation of projects under the OPI&E and ROP**
- **Projects types within axis III of the OPI&E**



Environmental Investments in the EU Programmes

5, 5 mld €

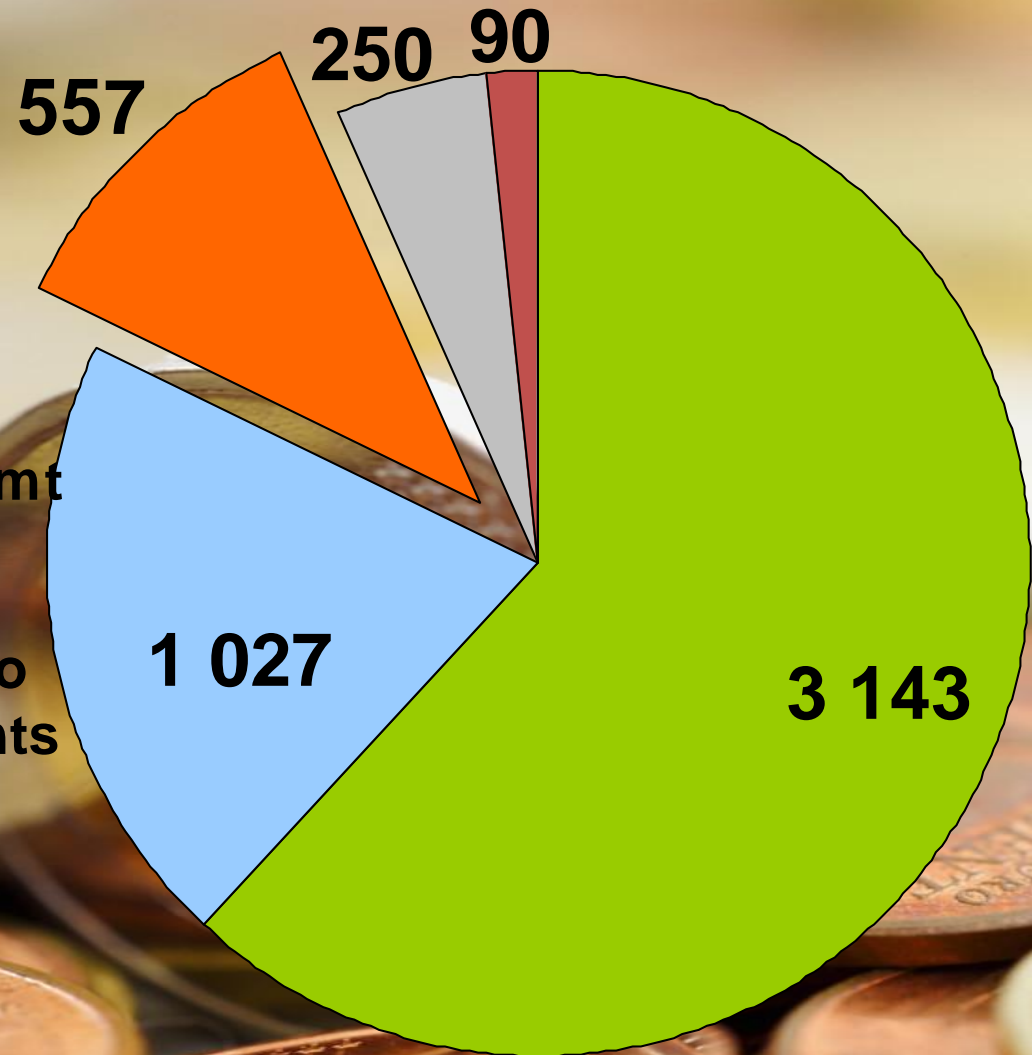
OPI&E

RPO

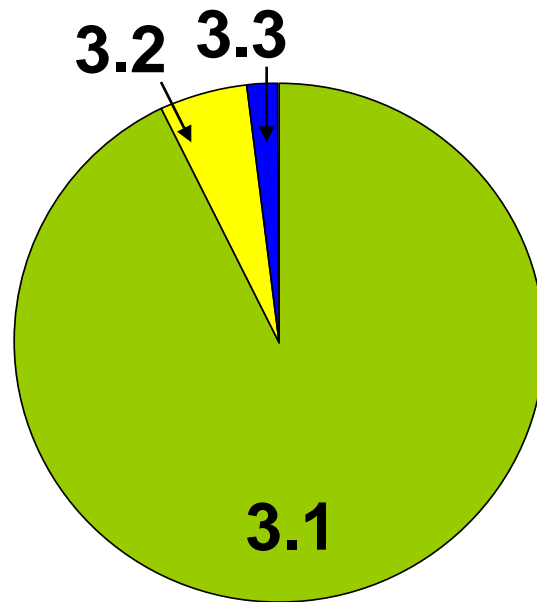
Allocation in environmental sector within OPI&E

[mln €]

- I. Water & sewage management (mgmt)
- II. Waste mgmt
- III. Environmental risk mgmt
- IV. Adjusting enterprises to environmental requirements
- V. Nature Protection



Flood Infrastructure Investments in the OPI & E



Priority Axis III, Actions:	557 mln €	100 %
3.1 Water retention and anti-flood safety	516	93%
3.2 Prevention of natural hazards and serious accidents	30	5%
3.3 Monitoring of the environment	11	2%

Anti-flood measures in OPI&E and ROP

- **Minimising the natural disasters (droughts, floods)**
- **Providing appropriate water resources and improving the quality**
- **Prevention of serious environmental accidents**
- **Increasing the natural retention of river valleys**
- **Ensuring a good condition of coastal waters**
- **Monitoring environment**
- **Re-creation of natural flooding areas**

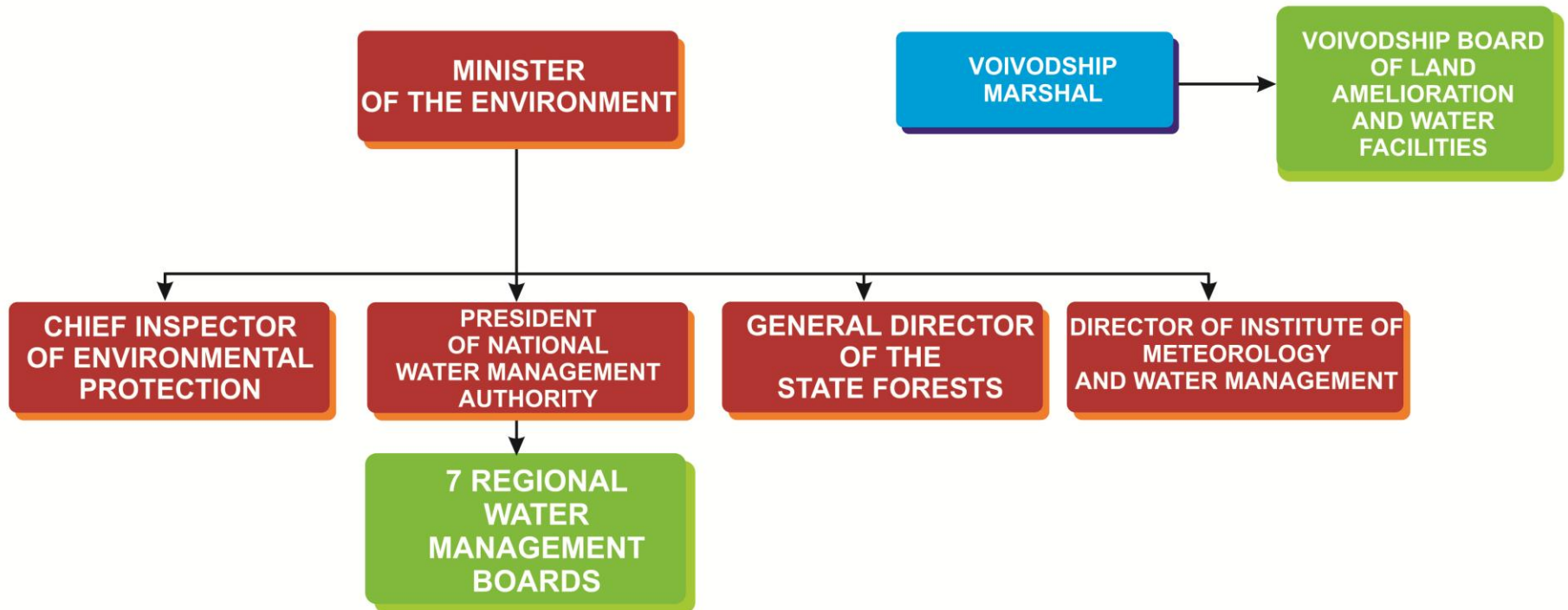


MAJOR BENEFICIARIES OF ANTIFLOOD PROJECTS IN THE UE PROGRAMMES

- **Regional water management boards**
- **Voivodeship boards of land amelioration and water facilities**
- **Local authorities and their Associations**
- **Polish State Forest Directorate**
- **Inspectorate of Environmental Protection**
- **Institute of Meteorology and Water Management**



Authorities responsible for the water management and the monitoring system in Poland



Progress in implementation

	OPI & E	ROP
Contracted EU grant	335 mln euro	235 mln euro
% of the allocation	60%	82 %

TYPES OF INFRASTRUCTURAL ANTI-FLOOD PROJECTS

- **Construction, modernization and improvement of technical condition of anti-flood structures (e.g. flood banks, polders, „dry” reservoirs, such as: WWW, Lewin Brzeski, Racibórz Dolny)**
- **Improvement and modernization of small retention facilities and increase of the natural retention of river valleys (e.g. Increasing retention and preventing floods and droughts in forest ecosystems in lowland areas)**
- **Construction and modernization of rain water drainage system (e.g. Protection of Bay Gdańsk waters-construction and modernization of rain water drainage system)**

OTHER NON-INFRASTRUCTURE ANTI-FLOOD PROJECTS

- **Improvement of life saving procedures**
- **Implementation protection against the negative effects of natural hazards**
- **Renovation of air, water and noise monitoring system**
- **Improvement of monitoring and evaluation and of the condition of the environment**
- **Construction of posts for analysing and forecasting of natural threats**
- **IT system for protection against extraordinary hazards**



OTHER NON-INFRASTRUCTURE MEASURES



- Ministry of Regional Development -
March 22, 2012

Thank you for your attention

*Adam Zdziebro
Secretary of State
Ministry of Regional Development*