WATER MANAGEMENT IN POLAND
WITH SPECIAL REGARD
TO THE FLOOD PROTECTION
Audit subject

Execution of selected statutory obligations by the President of the National Water Management Authority and Directors of the regional water management authorities

Including

- Planning in water management
- Maintenance of inland surface waters and flooded areas
- Construction of water devices
- Safety of structures
- Controlling of water management
- Reporting in water management
Audited bodies

- National Water Management Authority
- Regional water management authorities (all 7)
Audited period 2008 – 2011 (first half)
Audit duration    July – October 2011
General assessment

Positive opinion on execution of tasks by water management authorities, in spite of identified irregularities
Irregularities

Failure to develop all of planning documents
Incomplete inspections of technical condition and usability of water structures
Failure to conduct all necessary renovation of damming structures and flood banks
Insufficient inspections of flood protection state and activities aiming at remove of flood effects
Irregularities concerning planning documents

President of the National Water Management Authority failed to develop the flood protection plan and plan of preventing drought effects in the country.

Directors of regional water management authorities failed to develop plans for flood protection of water regions and conditions of water using in water regions.
Possessions administered by water management authorities

24,500 km of rivers, channels and streams
34 dammed reservoirs
12 storage reservoirs
140 weirs
113 flood-gates
274 flood banks
27,000 ha of terrain between flood banks
Investment expenditures in 2008-2010
91.8 mln €

- For construction
  - 4 dammed reservoirs
  - small water power plants
- For reconstruction
  - 4 sluice
  - 5 ramps on the canal
- For repair
  - groins on rivers
  - sailing passages under bridges
  - river banks

Alicja Gruszecka
Department of Environment
SUPREME AUDIT OFFICE OF POLAND
www.nik.gov.p
Oslo, 23-24.04.2013
Expenditures in 2008-2010 for maintenance of water courses and water devices
81.4 mln €

Including:
- rivers deepening
- construction of retaining walls
- protection of river banks
- maintenance and renovation of river regulation structures
- and flood bunks
- cleaning areas between river flood banks

Alicja Gruszecka
Departament of Environment
SUPREME AUDIT OFFICE OF POLAND
www.nik.gov.p
Oslo, 23-24.04.2013
The scope of executed works ↔ amounts from the budget

Results:

• expenditures for maintenance of water and water devices covered ~ 20% of needs
• 50 renovation works of damming structures and flood banks of the 1st urgency degree, failed to be executed
The technical state of water structures was deteriorating

- Numbers of damming structures which can pose a threat to safety increased
- 5-years technical controls executed for 40% of damming structures
1,382 controls of water management in 2008 - 2010

Results:
466 orders or post-audit statements
174 applications to administrative organs to take up appropriate actions – withdraw or limit the water permit
NIK’s recommendations

To take actions up by:

- Ministers – to increase financing of water sector
- President of National Water Management Authority – to strengthen supervision over directors of RWMA and to prioritise the tasks conc. improvement the technical state of damming structures
- Directors of RWMA – to execute fully of post-audit orders conc. damming structures, planning and execution of water management audits in the full scope of issues significant for water regions
Response to NIK’s recommendations

- Ministers have taken actions aiming at developing of systematic solutions for water sector financing;
- President of National Water Management Authority will prepare the list of tasks for maintenance of water devices according to their urgency and will take re-controls up in cases where irregularities were found;
- Directors of RWMA will implement the system of management controls regarding the tasks priority, will develop of overdue planning documents. They also informed NIK about obtaining extra funds from the National Fund for Environmental Protection and Water Management.
Thank you for attention