

PROGRESS, CHALLENGE, LESSONS LEARNED AND THE WAY FORWARD IN UKRAINE



Yurii Nabyvanets



**National project coordinator for Ukraine
Ukrainian Hydrometeorological Institute
of the State Emergency Service of Ukraine
and National Academy of Sciences of Ukraine**

National Legislation Analysis

Государственная служба Украины по чрезвычайным ситуациям

**АНАЛИЗ НАЦИОНАЛЬНОЙ
НОРМАТИВНОЙ БАЗЫ ПО
ВОПРОСАМ УПРАВЛЕНИЯ
РЕАГИРОВАНИЕМ
НА ЧРЕЗВЫЧАЙНЫЕ СИТУАЦИИ**

СЛАЙД 1


Federal Ministry for the Environment, Nature Conservation and Nuclear Safety

Umwelt Bundes Amt

Assistance Programme

UNECE Convention on the Transboundary Effects of Industrial Accidents
Project under the Assistance Programme

Hazard and Crisis Management Legislation and Policy
Danube Delta
Comparative Analysis



Dr. Mikszels Fogorvosi
5 June 2014

Progress

Concept of risk management of emergency situations of technogenic and natural character

In January 2014 the Government of Ukraine approved the Concept of risk management of emergency situations of technogenic and natural character, which became the first basic legal act for establishing a system of practical work for Ukraine's transition to a system of analysis and risk management.

Today the State Emergency Service of Ukraine prepared Ukraine Action Plan on implementation of the concept, which involves implementation of the legislative, regulatory, technical, scientific and the educational levels.

TASKS:

- ✦ Analysis of the existing legal framework in the field of man-made and natural security and development proposals for the amendment on the basis of the Concept;
- ✦ Drafting of legal acts concerning the organization of risk management, etc.
- ✦ Harmonization of international standards for risk management;
- ✦ Development of sectoral regulations "Application of risk-based approaches in efforts to regulate safety in production"

Progress

Development methodologies:

- ✦ Risk assessment of current values and hazard maps for certain types of emergencies (including NA in industry, associated with the release of (the threat of release) contaminants (hazardous) substances (including hazardous chemical, radioactive, biohazard substances) into the atmosphere air and / or discharges into water pollutants);
- ✦ Accidents at industrial enterprises related to the release of (the threat of release) contaminants (hazardous) substances (including hazardous chemical, radioactive, biohazard substances) into the air and / or discharges into water pollutants determine the residual life of equipment pipelines.
- ✦ Development of economic mechanisms of state regulation in the field of risk management, including those that provide for the introduction of compulsory insurance of risks;
- ✦ Curriculum development and changes to programs in the disciplines of security (civil protection, life safety, labor, etc.).

ROMANIA
MINISTRY OF INTERNAL AFFAIRS



No. /

REPUBLIC OF MOLDOVA
MINISTRY OF INTERNAL AFFAIRS



No. /

MINISTRY OF ECOLOGY AND NATURAL
RESOURCES OF UKRAINE



No. /

JOINT CONTINGENCY PLAN IN THE DANUBE DELTA REGION REPUBLIC OF MOLDOVA, ROMANIA and UKRAINE

Towards Improved Hazard and Crisis Management in the Danube Delta

Common Declaration of Intention

We, the [Ministers of Environment] ... / [the representatives of Governments] of the Republic of Moldova, Romania and Ukraine (subsequently called the Ministers/Representatives) on the occasion of the final workshop of the United Nations Economic Commission for Europe (UNECE) Project on Hazard and crisis management in the Danube Delta region (Danube Delta project), have gathered in Bucharest, Romania on 21 October 2015 and reached the following understandings:

The Ministers /Representatives

- WELCOME the activities conducted in the framework of the UNECE Danube Delta project and acknowledge the contribution of the project to a higher level of attention in addressing the hazard and crisis management challenges in the Danube Delta region;
- RECOGNIZE the importance and opportunities for strengthened cooperation on crisis and hazard management in the Danube Delta region to prevent pollution in the framework of the UNECE Convention on the Transboundary Effects of Industrial Accidents (Industrial Accidents Convention), the UNECE Convention on the Protection and Use of Transboundary Watercourses and International Lakes (Water Convention), the Convention on Cooperation for the Protection and Sustainable Use of the River Danube (Danube River Protection Convention) and relevant European Union (EU) mechanisms;
- ACKNOWLEDGE the need to improve the level of protection of human health and the environment in the Danube Delta region in line with the objectives and provisions of the relevant international and regional environmental obligations, conventions and programmes, including the UNECE Industrial Accidents and Water Conventions, the Agreement between the Ministry of Environment and Spatial Planning of the Republic of Moldova, the Ministry of Waters, Forests and Environmental Protection of Romania, and the Ministry of Environment and Natural Resources of Ukraine on cooperation in the zone of the Danube Delta and lower River Prut nature protected areas, signed at Bucharest on June 5, 2000, the Danube River Protection Convention, Directive 2012/25/EU on the control of major-accident hazards involving dangerous substances, the EU Strategy for the Danube region and other related bilateral and multilateral agreements aiming at sustainable development of the region;
- AIM to strengthen their cooperation, coordination and mutual assistance on crisis and hazard management aiming at prevention of, preparedness for and response to

Challenges and Lessons Learned

- ✦ **Insufficient effectiveness to respond to the notice on emergency situation at national level**
- ✦ **Time for deployment of forces and equipment in real emergency situation can be much longer than needed.**
- ✦ **Unsatisfactory cooperation between competent authorities at national level.**
- ✦ **No mechanisms for simplified border crossing.**
- ✦ **Signing of related documents at international level does not guarantee the fulfillment of commitments.**
- ✦ **Official procedures at national levels should be taken into account.**

Way Forward

- ⇒ **Signing the Common Declaration of Intention.**
- ⇒ **Finalization and signing the Joint Contingency Plan.**
- ⇒ **Capacity building and improvement of forces' equipment.**
- ⇒ **Implementation of system of regular tests (exercises) including ones on informational component as a less costly.**
- ⇒ **Regular exercises at international level with the aim of establishing more close relations including personal ones.**

THANK YOU !