



Integrated Natural Resource Management in the Baikal Basin Transboundary Ecosystem

Russian Federation and Mongolia

Project review

Dr. Sergey Kudelya
Project manager



The project's objective



to spearhead Integrated Natural Resource Management of Baikal Lake Basin and Hovsgol Lake ensuring ecosystem resilience, reduced water quality threats in the context of sustainable economic development.



Executives and donors



- *Financed by* : Global Environmental Facility (GEF).
- *Co-Financed by* : Governments of Russian Federation and Mongolia.
- *Supported by*: United Nations Development Programme (UNDP).
- *Executed by* : Nations Office for Project Services (UNOPS).
- *Responsible partners*: Ministry of Natural Resources and Environment (Russian Federation) and the Ministry of Nature, Environment and Tourism (Mongolia).

Threats

- intensive economic development;
- rapidly increasing demand in water recourses;
- climate change;
- pollution and sedimentation;
- nutrient loading and habitat destruction;



Barriers



- policy and regulatory gaps;
- institutional weaknesses;
- poor utilization of BAT/BEP relevant to key issues;
- low levels of awareness of transboundary BB issues.



Outcomes: Under International Waters (IW)



- TDA/ SAP.
- Enhancing transboundary relationship.
- Joint harmonized monitoring program.
- Baikal Informational Center.
- On-line GIS model of Baikal Basin.
- Ecological atlas of Baikal Basin.
- International ecological NGO network.
- Awareness, education, science, cinema.



Outcomes: Under Biodiversity



- Sub-basin management plans.
- Pilot project in mining industry.
- Strategy for (dead) livestock disposal.
- Ecological tourism.
- Sport fishing.



Current activity: Under Biodiversity - partners



- Baikal State Nature Biosphere Reserve
- Zabaikalsky National Park
- NGO "Baikal Eco Tourism Association"
- Project "Save Baikal"
- International Baikal Shore Volunteer Service (MBBVS)
- Youth Artistic Theatre of Ulan-Ude
- Buryat State Agricultural Academy
- Individual consultants



Current activity: Under International Waters - partners



- Baikal Institute of Nature Management SB RAS (Russia)
- Irkutsk State University (Russia)
- Limnological institute (Russia)
- UNESCO
- University of Dundee (Scotland)
- Center of International Projects (Russia)
- Institute of Geoecology (Mongolia)
- Federal Service for Hydrometeorology and Monitoring of Natural Environment (Rosgidromet) (Russia)
- Hydrometeorological Institute (Mongolia)
- BI “Burpriroda”
- Moscow State University (geographical faculty) (Russia)
- Moscow State University (Russia)
- Buryat State University (Russia)
- Zabaikalsky State Humanitarian Pedagogical University (Russia)
- NGO (Mongolia and Russia)
- Individual consultants (Mongolia and Russia)



TDA/SAP



- UNDP's experience
- Addition studies
- SAP Implementation
- Preliminary TDA



Thank you very much.