



**UNDP-GEF project**  
**"Integrated Natural Resource Management in the**  
**Baikal Basin Transboundary Ecosystem"**



*Empowered lives.  
Resilient nations.*

**Third Year Workplan**

Outputs	Activities
<b>Outcome 1. Strategic Policy &amp; Planning</b>	
1.2: Study on Selenga Delta habitat and water quality issues, including PTS and nutrient loading, water level fluxes and health of sediment and benthic organisms	Monitor water quality and flora/fauna conditions at monitoring sites on permanent basis.
1.3 Assessment of transboundary problems in integrated surface and ground water resources management in the Baikal Basin and corresponding pollution threats.	Print a groundwater report and provide monitoring results to the Baikal Information Center.
1.4 Pollution hot spot assessment of the Basin, including a prioritized list of projects to be considered for future investment, the development of prefeasibility studies and revised regulations to reduce industrial pollution loading into the Baikal/Selenga basin.	Print a hotspot report and recommendations on environmental investments on active concerns to reduce pollution discharge.
1.5. Strategic Action Programme (SAP) under implementation, including joint actions to enhance ecosystem protection	Form SAP group to develop and submit SAP
1.5. Strategic Action Programme (SAP) under implementation, including joint actions to enhance ecosystem protection	Develop a draft SAP
1.5. Strategic Action Programme (SAP) under implementation, including joint actions to enhance ecosystem protection	Present SAP draft to both governments
1.7: Sub-basis watershed management plans development (for Mongolia) and implemented (for Russia).	Present plan(s) to key stakeholders in series of workshops (Mongolia)
1.7: Sub-basis watershed management plans development (for Mongolia) and implemented (for Russia).	Submit and print plans (Mongolia)
1.7: Sub-basis watershed management plans development (for Mongolia) and implemented (for Russia).	Hold workshops with agencies focusing on industrial development and tourism to forge cooperation (Russia)
<b>Outcome 2: Institutional strengthening for Integrated Water Resource Management (IWRM)</b>	
2.1: Joint Commission for the Baikal / Selenga Basin established and capacitated on the basis of the current joint Russian - Mongolian Task Force on Transboundary Water Use and Protection.	Assist countries with selection, capacity building and information transfer to new Joint Commission participants
2.1: Joint Commission for the Baikal / Selenga Basin established and capacitated on the basis of the current joint Russian - Mongolian Task Force on Transboundary Water Use and Protection.	Facilitate Joint Commission inception meeting and annual meetings



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2.1: Joint Commission for the Baikal / Selenga Basin established and capacitated on the basis of the current joint Russian - Mongolian Task Force on Transboundary Water Use and Protection.	Facilitate support of Science Advisory Group to the Joint Commission
2.1: Joint Commission for the Baikal / Selenga Basin established and capacitated on the basis of the current joint Russian - Mongolian Task Force on Transboundary Water Use and Protection.	Support Joint Commission review process for TDA and SAP approvals
2.1: Joint Commission for the Baikal / Selenga Basin established and capacitated on the basis of the current joint Russian - Mongolian Task Force on Transboundary Water Use and Protection.	Support Joint Commission efforts to draft new Treaty
2.1: Joint Commission for the Baikal / Selenga Basin established and capacitated on the basis of the current joint Russian - Mongolian Task Force on Transboundary Water Use and Protection.	Organize draft new treaty consultations in Russia and Mongolia
2.2: Inter-ministerial committees at national levels tasked with managing the decision-making process to approve and implement Baikal basin initiatives, incl. integrated sub-basin watershed management plans, TDA/SAP.	Designation by countries of participants and holding of interministerial meetings
2.2: Inter-ministerial committees at national levels tasked with managing the decision-making process to approve and implement Baikal basin initiatives, incl. integrated sub-basin watershed management plans, TDA/SAP.	At country request, participate in interministerial meetings to clarify purpose, benefits and impacts of proposals, including TDA/SAP, transboundary waters treaty, etc.
2.3: Training program carried out for key actors in an improved and enhanced, long-term transboundary management of Baikal Basin.	Organize training program for MEGD and MNR (Russia) in Mongolia, Develop training materials (including translation)
2.4: The harmonized Baikal Basin Water Quality Monitoring program set under implementation, including upgraded monitoring stations.	Conduct inter-calibration exercise, 2 part
2.4: The harmonized Baikal Basin Water Quality Monitoring program set under implementation, including upgraded monitoring stations.	Set up the model of pollutants transport and water balance system
2.4: The harmonized Baikal Basin Water Quality Monitoring program set under implementation, including upgraded monitoring stations.	Conduct pollution warning / alert / response simulation(s)
2.4: The harmonized Baikal Basin Water Quality Monitoring program set under implementation, including upgraded monitoring stations.	Purchase an ion chromatograph procurement
<b>Outcome 3: Mainstreaming ecosystem services.</b>	
3.1: Strategies implemented at 4 sites for mainstreaming biodiversity into mining.	1 pilot project (siting a new mine)



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3.1: Strategies implemented at 4 sites for mainstreaming biodiversity into mining.	Implement recommendations by participating industries (Print recommendations and organize round table)
3.1: Strategies implemented at 4 sites for mainstreaming biodiversity into mining.	Publicize achievements and draft replication strategy
3.2: Demonstration and strategy development for (dead) livestock disposal to cease periodic anthrax outbreaks	Conduct of computer analysis of space images of Barguzinsky and Kurumkansky districts of the Republic of Buryatia for identification of abandoned cattle mortuaries in Barguzinsky and Kurumkansky districts, and carrying out of microbiological analysis of soil in order to reveal the anthrax strains
3.3: Pilot for mainstreaming biodiversity and ecosystem health management objectives into tourism planning and practice.	Create a biodiversity compatible tourism plans for Tunkinski or Baikalo-Lenski protected areas
3.3: Pilot for mainstreaming biodiversity and ecosystem health management objectives into tourism planning and practice.	Complete a complex eco-travel tour development for the Baikal State Nature Biosphere Reserve
3.3: Pilot for mainstreaming biodiversity and ecosystem health management objectives into tourism planning and practice.	Develop a complex eco-travel tour for the Zabaikalski protected area, support activity to enter into Europarc association
3.3: Pilot for mainstreaming biodiversity and ecosystem health management objectives into tourism planning and practice.	Complete an eco-trail and an observation desk construction for Zabaikalski protected area.
3.3: Pilot for mainstreaming biodiversity and ecosystem health management objectives into tourism planning and practice.	Prepare and publish a starter guide to developing sustainable tourism in protected areas (with Europarc support)
3.3: Pilot for mainstreaming biodiversity and ecosystem health management objectives into tourism planning and practice.	Develop a brand, media conception and presentation of "Pearl necklace of Baikal" in Russian and English (support of association of Baikal protected areas)
3.3: Pilot for mainstreaming biodiversity and ecosystem health management objectives into tourism planning and practice.	Translate and prepare a starter guide to developing sustainable tourism in protected areas in Russian.
3.3: Pilot for mainstreaming biodiversity and ecosystem health management objectives into tourism planning and practice.	Develop a pilot/model sport fishing program on low-impact sensitive sport fishing tourism in the Baikal Basin.
3.3: Pilot for mainstreaming biodiversity and ecosystem health management objectives into tourism planning and practice.	Support local environmental inspectors with better enforcement capacities, enabling them to better control illegal fishing, logging, and mining.



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3.3: Pilot for mainstreaming biodiversity and ecosystem health management objectives into tourism planning and practice.	Develop and test techniques for controlling the introduction of invasive species, alongside with support to strengthen native fish populations.
3.4: Replication set: Lake Baikal Center to support dissemination of pollution-prevention and biodiversity conservation technologies; series of forums for industry interests on sustainable development priorities; support to NGOs rendered.	Baikal Information Center (BIC) maintenance, preparation and publishing of a biennial report on the state of the environment of the Baikal Basin for 2012-2013 years (BBBR)
3.4: Replication set: Lake Baikal Center to support dissemination of pollution-prevention and biodiversity conservation technologies; series of forums for industry interests on sustainable development priorities; support to NGOs rendered.	ArcView software procurement
3.4: Replication set: Lake Baikal Center to support dissemination of pollution-prevention and biodiversity conservation technologies; series of forums for industry interests on sustainable development priorities; support to NGOs rendered.	Complete a development of the Ecological Atlas of the Baikal Basin
3.4: Replication set: Lake Baikal Center to support dissemination of pollution-prevention and biodiversity conservation technologies; series of forums for industry interests on sustainable development priorities; support to NGOs rendered.	Publish the Ecological Atlas of the Baikal Basin
3.4: Replication set: Lake Baikal Center to support dissemination of pollution-prevention and biodiversity conservation technologies; series of forums for industry interests on sustainable development priorities; support to NGOs rendered.	Establish the Baikal NGO Forum "Friends of the Baikal Basin", providing a link to local NGOs.
3.4: Replication set: Lake Baikal Center to support dissemination of pollution-prevention and biodiversity conservation technologies; series of forums for industry interests on sustainable development priorities; support to NGOs rendered.	Annual shoreline cleanup campaigns for Lake Baikal, Lake Hovsgol and the Selenga River, with NGO and Industry support