

International Waters: Learning Exchange and Resource Network (IW:LEARN)

GEF IW Experience Notes Format

(please submit to info@iwlearn.org)

The GEF's *International Waters Experience Notes* help the transboundary water management (TWM) community share its practical experiences to promote better TWM. **Experiences** include successful practices, approaches, strategies, lessons, methodologies, etc., that emerge in the context of TWM. Completed forms may be 3-7 pages long, and serve as the basis for *Notes* disseminated via GEF IW:LEARN and its <u>iwlearn.net</u> Web site.

Contributor's Name:	E-mail:	
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- 1. TITLE In the Experience Note title, please identify the key issue(s) addressed by the experience described in this brief.
- **2. PROJECT TITLE -** What is the title of the project from which the experience is derived? (Include the project's unique Implementing Agency code and/or GEF ID, if applicable.)
- **3. PROJECT DESCRIPTION -** Briefly summarize the project's objectives, expected outcomes and timeframe (from Project Document or elsewhere). If experience pertains to a specific project activity, please describe that activity as well.
- **4. DESCRIPTION OF ISSUE(S), CHALLENGE(S) AND EXPERIENCE -** Provide a concise description of (a) the transboundary waters management issue[s] this experience addressed and (b) <u>how</u> the issue(s) were addressed through specific actions by the project.
- **5. RESULTS AND LEARNING FROM EXPERIENCE -** Summarize the impacts of this experience on the issues, the project and its partners. What was learned from this experience?
- **6. REPLICATION** What implementation challenges should others expect to encounter when replicating this experience? Highlight specific conditions needed for others to replicate or benefit from this experience.
- **7. SIGNIFICANCE -** Why is this experience significant to GEF and to transboundary water resources management?
- **8. REFERENCES -** How can someone interested in using or adapting this experience get more information? Please provide relevant Web site(s), documentation and contact information.
- 9. KEYWORDS What 2-5 keywords could be used to help others search and find this experience note?

Examples of IW Experiences

Process

- Development and tracking of indicators transboundary systems
- Knowledge management database and IT for TWM
- Financing mechanisms for TWM
- Public/private partnerships in TWM

Participation

- National/regional/local participation
- Leveraging of local funds (public and private)
- NGO participation
- Workshops, training and education programs
- Public relations/outreach/visibility

Performance

- TDA/SAP approval
- NAP development and approval
- Regulatory development and enforcement
- Engineering/investment project completion
- Measurable environmental improvement
- Public private partnerships & market based mechanisms
- Applied scientific research
- Water quality monitoring program implementation
- Species, habitat and ecosystem protection/rehabilitation
- Sustainability issues (post-GEF investment)

Technical

- Wetland restoration practices
- Optimization of wetlands as nutrient sinks
- Primary and secondary wastewater treatment
- Tertiary wastewater treatment
- Cleaner industrial production
- Nutrient management in Agricultural practices

M&E Process Indicators

- Establishment of country-specific interministerial committees
- Completion of a country endorsed TDA
- Documentation of stakeholder involvement in stakeholder involvement plan
- Completion of a country-endorsed SAP
- High-level political commitment to follow up joint actions
- Adoption of a science advisory panel
- Adoption of an M&E plan

M&E Stress Reduction Indicators

- Point source pollution reduction
- Non-point source pollution programs implemented
- Coastal zone or wetlands placed into protection
- Reduced releases of pollution to groundwater recharge zones

M&E Environmental Status Indicators

- Improved (measurable) ecological or biological indices
- Improved (measurable) chemical, physical (including flow regimes), or biological parameters
- Demonstrable reduction of persistent organic pollutants (POPs) in the food chain

Other Areas

- Pollution and water use tariffs
- Economic instruments for water resources management (taxes, tradeable permits, etc.)
- Economic valuation of water-related environmental assets
- Sustainable fisheries management
- Structuring and operation of transboundary waters institutions