River Basin Integrity Management Toolbox: Factsheet

Background

The lack of efficiency, equity and sustainability in the allocation of water resources in river basins is often rooted in shortcomings regarding good governance and integrity. River basins are particularly vulnerable settings, due to the large numbers of involved stakeholders with sometimes-conflicting interests.

The ‘River Basin Integrity Management (IM) Toolbox’ supports river basin stakeholders (such as River Basin Organizations (RBO), Farmers’ Associations, industries, hydropower companies, NGOs and CSOs, fisheries, regulatory bodies, other government bodies etc.) in implementing integrity tools to improve their own corporate governance or regulatory compliance, while ultimately aiming at improving the level of integrity of decision making within the entire basin.

The River Basin IM Toolbox draws from a four-year experience in compliance and integrity management and connects it to the specific context of river basin stakeholders.¹

Purpose

The overall objective of the River Basin IM Toolbox is to support the mitigation of integrity risks in a river basin, by facilitating awareness raising, meaningful participation and collaboration among stakeholders.

How it works

The River Basin IM Toolbox follows a participatory and practical approach to change management.

1. Process Initiation

A key organization in the river basin (e.g. a leading RBO) decides to lead the implementation of the toolbox and adjusts resource allocation to its level of

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¹ The Integrity Management Toolbox was initially developed and piloted for Water Service Providers in Kenya and later adapted for the use in other countries as well as by Small and Medium-sized Enterprises (SMEs). Building on these experiences, the toolbox was adapted to the river basin context based in a pilot project in the Brantas river basin in Indonesia.
commitment. This requires intense preparation, including strong buy-in from top managers.

The toolbox is then adapted to the specific context in order to be consistent with the policies, and institutional and regulatory frameworks in place, and to relate to already used instruments.

2. Integrity Management Workshop

After the initiation, the process continues with a three-days implementation workshop with representatives from the leading organization as well as from other key stakeholders in the basin. During the workshop, the participants assess concrete integrity risks, identify and prioritize mitigation instruments, and outline an implementation plan.

3. Integrity Road Map Implementation

During the implementation phase, designated participants (referred to as integrity change agents), refine the strategy for the Basin Integrity Initiative and for the actionable implementation road map.
The transition from the strategy towards concrete actions, as well as the monitoring of the progress in the organizations that have committed to internal actions, is supported by external Integrity Management Coaches (IMCs).

**A case study: The Brantas river basin**

The River Basin IM Toolbox was developed and applied in the Brantas river basin in East Java, Indonesia, with the state-owned RBO PJT-1 between 2015 and 2017.

The preparation phase comprised the development of the toolbox (based on an adaptation of the existing Integrity Management Toolbox for Water Service Providers) as well as the process initiation in the Brantas basin. This phase included the following steps:

- A participatory adaptation workshop held in April 2015 with 35 participants from different organizations from the basin.
- An extensive desktop study on integrity in river basin management
- A two-weeks field visit, including interviews to harvest the experiences of PJT-1 with integrity risks and tools
- Development of the toolbox content and methodology based on the results of the workshop and the studies.

With the use of the adapted IM toolbox, a three-days integrity management workshop was organized involving 38 representatives of 13 different institutions of the Brantas river basin in June 2016. As a result of the workshop, a Brantas Integrity Initiative was developed, which included concrete commitments by 7 of the participant organizations (PJT-1, the public RBO BBWS Brantas, the hydropower company PT. PJB, the provincial water resources agency Dinas PU Pengairan, the environmental agency of Malang BLH Kota Malang, the Center of Environmental Education Mangkubumi PPLH and the NGO ECOTON).

The implementation of the concrete actions and the monitoring of the progress is currently underway. In this context, a workshop was organized in January 2017 as a learning and sharing session with the aim towards building a Community of Practice. PJT-1 expressed their interest in making use of the Toolbox to include a strong integrity focus in the upcoming ‘Master Plan of the Surabaya Water Quality and Pollution Management’. Therefore, the workshop was oriented towards discussing the opportunities for stakeholder collaboration for the key issue of water quality and pollution management in the Brantas basin.

In conclusion, the experience of applying the River Basin IM Toolbox in the Brantas river basin in Indonesia has shown a significant potential to increase awareness on integrity issues in the basin, as well as to constructively support advances in two key aspects of such a complex multi-stakeholder context: integrity and collaboration.