

World Water Week

Water, ecosystems and human development

IWRM and ecosystem based approaches: Complementary, duplicating or competing?

Tuesday 28 August | 14.00-15.30 | Room: NL 357

A 'WATER GOVERNANCE OBSERVATORY' FOR BRAZIL

Assessing the effectiveness of water policy and governance

Ricardo Novaes

WWF-Brazil

Water Governance Observatory (OGA-Brazil)

Water Governance Observatory is an evidence-based, participatory mechanism for continuous, independent assessment of the effectiveness of water policy and water governance in Brazil.

Water Governance Observatory (OGA-Brazil)

OGA Brazil is a multi-sector network that brings together 50 institutions from the public sector, private sector, and civil society organizations that recognize the need to monitor the performance of National Water Resource Management System and strengthen water governance in Brazil.

The OGA-Brazil Steering Committee is composed of the:

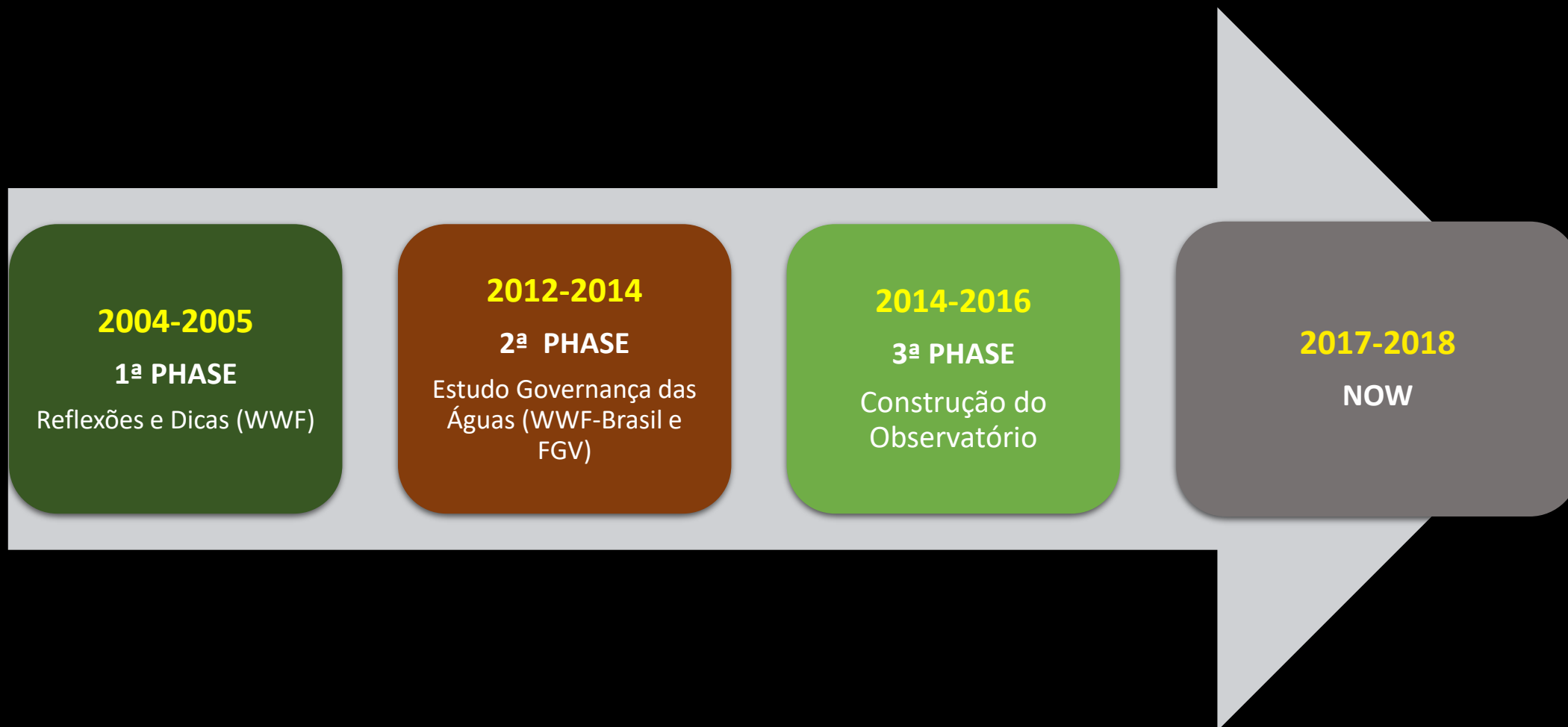
- **WWF-Brazil;**
- **The Nature Conservancy,**
- ***Associação Brasileira de Recursos Hídricos* [Brazilian Association of Water Resources];**
- ***Fundação Grupo Boticário* [Boticário Group Foundation];**
- ***Fundação SOS Mata Atlântica* [SOS Atlantic Rainforest Foundation];**
- ***Instituto Democracia e Sustentabilidade* [Institute of Democracy and Sustainability;**
- ***Instituto Trata Brasil***

- ***Instituto Portas Abertas* [Open Doors Institute (Espírito Santo)]; *Instituto Rios Brasil* [Brazilian Rivers Institute (Amazonas)]; *Nosso Vale Nossa Vida* [Our Valley Our Life (Rio de Janeiro)],**

Water Governance Observatory (OGA-Brazil)

The concept of a national Water Governance Observatory was first thought of in 2004/5, when...

WWF-Brazil came up with the idea of conducting an assessment of how the National Water Resources Policy, established under Brazilian Law 9.433 of 1997, was being implemented



2004 / 2005

1ª PHASE

OBSERVATÓRIO das águas

A ÁGUA E O PODER PÚBLICO NO BRASIL

PROGRAMA "ÁGUA PARA A VIDA"
BRASÍLIA | 2 0 0 4



Reflexões & dicas

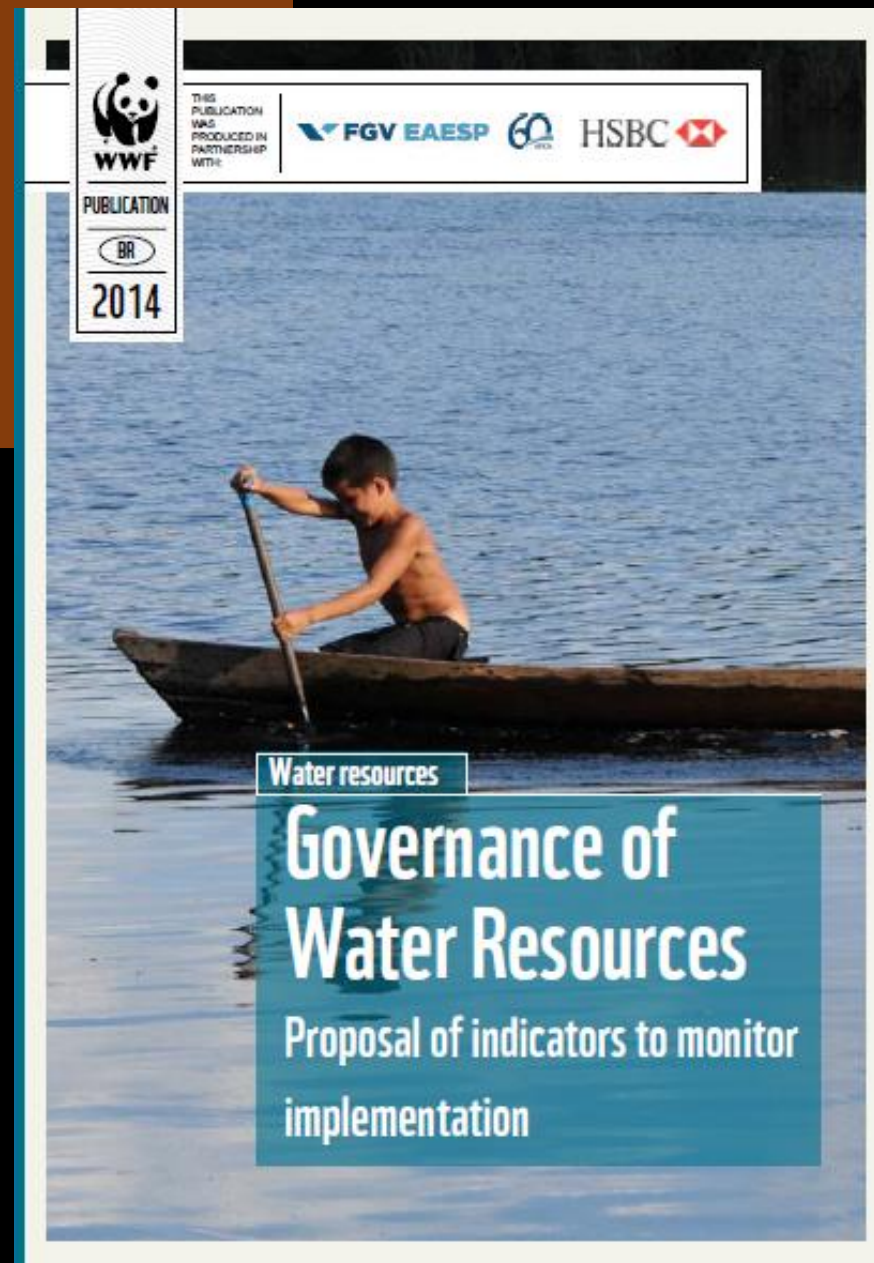
Para acompanhar a implementação dos sistemas
de gestão de recursos hídricos no Brasil



Fórum Nacional de Comitês
de Bacias Hidrográficas

2012-2014

2ª PHASE

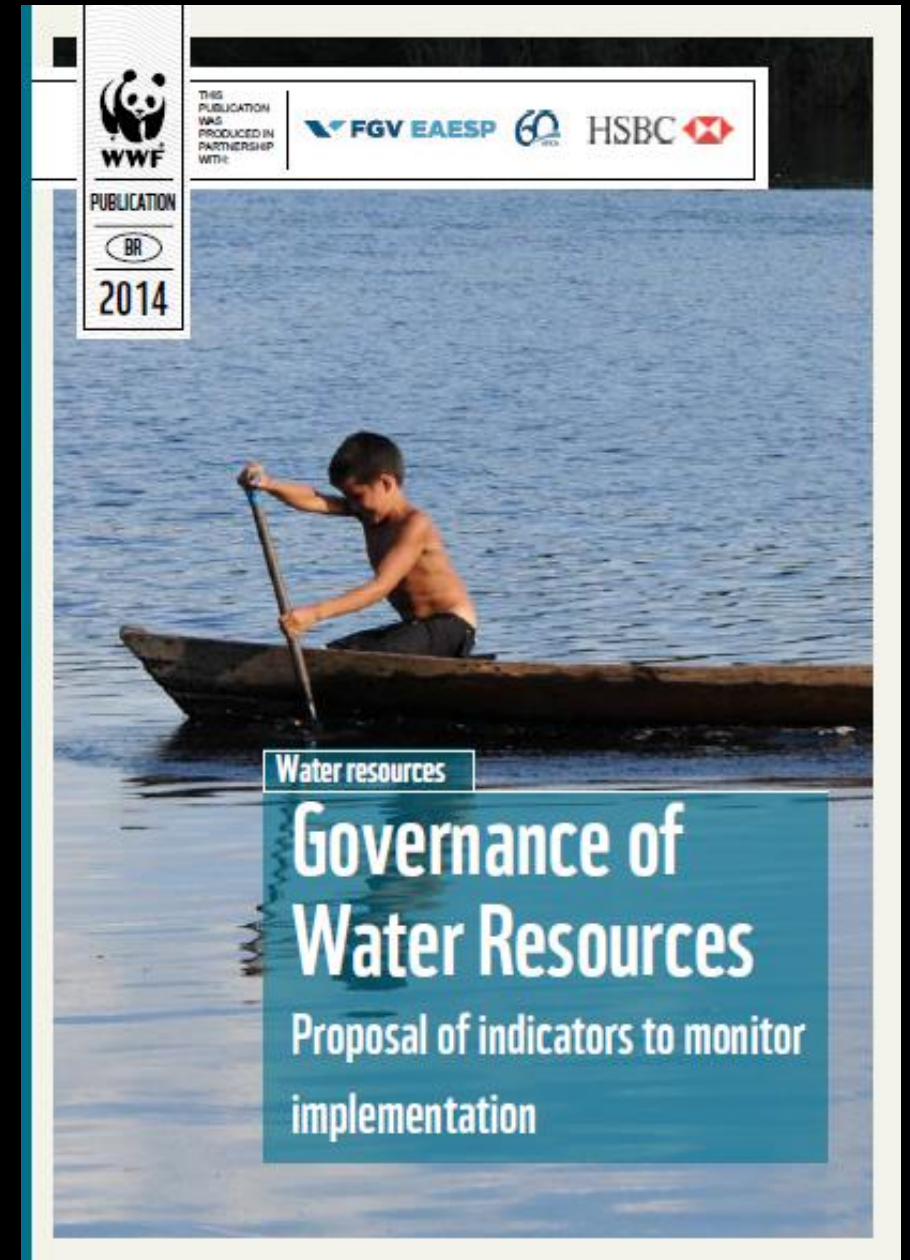


2012-2014

2ª PHASE

2014 report: *Governance of Water Resources – Proposal of indicators to monitor implementation*. Its findings proposed two key concepts:

1. A set of water governance indicators grouped under five ‘dimensions of public governance’;
2. A Water Observatory that could act as a type of watchdog to monitor the status and progress of these indicators across the country.

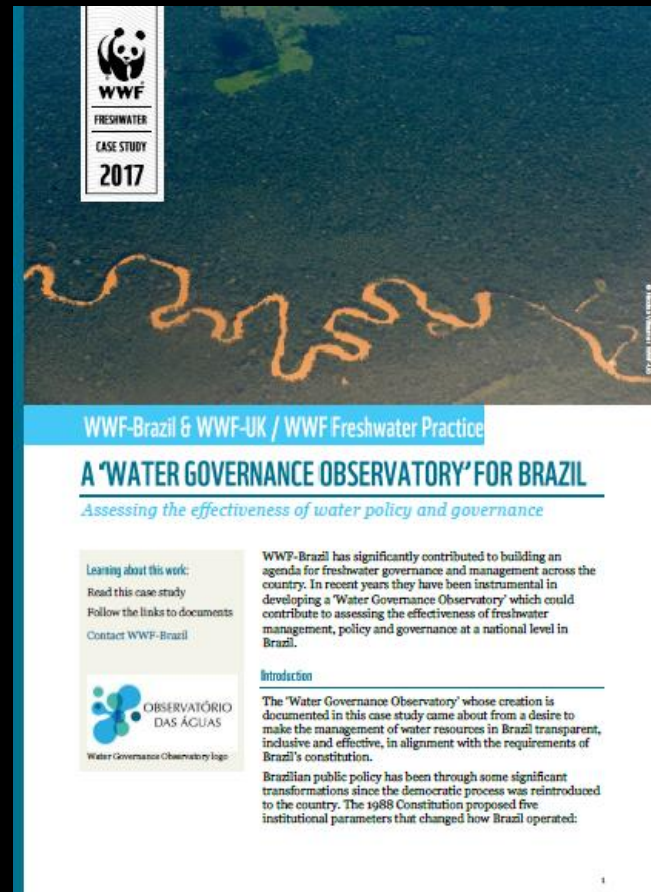


2014-2016

3ª PHASE

Construção do
Observatório

Out 2016: OGA's BUSINESS PLAN (WWF/SenseLab);



DOCUMENTO BASE DE CRIAÇÃO DO OBSERVATÓRIO DA GOVERNANÇA DAS ÁGUAS DO BRASIL

O ponto de partida para a definição deste documento base foram as diversas reuniões, oficinas e documentos produzidos desde o ano de 2005.

Quem quiser conhecer um pouco desta história, acesse o link: <http://www.wwf.org.br/informacoes/biblioteca/743462/Construcao-do-Observatorio-das-aguas> onde encontrarão vários documentos sobre este processo.

A versão deste documento foi organizada a partir de uma pesquisa realizada pelo WWF Brasil, elaborada por uma comissão que teve a participação de Samuel Barreto(TNC), Rosa Mancini, Beate Frank e Angelo Lima (WWF-Brasil), junto a uma centena de atores do Sistema Nacional de Gerenciamento dos Recursos Hídricos.

Após esta pesquisa foi realizada uma Oficina "CONSTRUÇÃO DO OBSERVATÓRIO DAS ÁGUAS - Para monitorar o Sistema Nacional de Gerenciamento de Recursos Hídricos, realizada nos dias 28 e 29 de maio de 2015, em São Paulo que teve a participação de 50 atores da gestão das águas e este documento base foi produzido.

Este é o documento base do Observatório, porém como isto se trata de um processo, o documento sempre poderá ser revisto com sugestões para o seu aperfeiçoamento.

2017

Incubação e
funcionamento



April 2017: Meeting OGA, Environment Minister and National Water Agency



2017



 OBSERVATÓRIO
DAS ÁGUAS

Encontro Nacional do Observatório da Governança das Águas

histórico e perspectivas

 **Interlegis**
Anexo E do Senado Federal | Brasília

 **08.08.2017**
08 de agosto de 2017

2018



FAMA 2018
FÓRUM ALTERNATIVO
MUNDIAL DA ÁGUA

água é direito não mercadoria
17 a 22 de março de 2018 • Brasília • Brasil



WATER OBSERVATORIES INTERNATIONAL MEETING



March 22nd



10 - 12 am



Ulysses Guimarães
Convention Center
Room 41

2018

Participatory revalidation of the water governance indicators platform

- - The set of water governance indicators (OGA 2014) + OCDE *experience*:

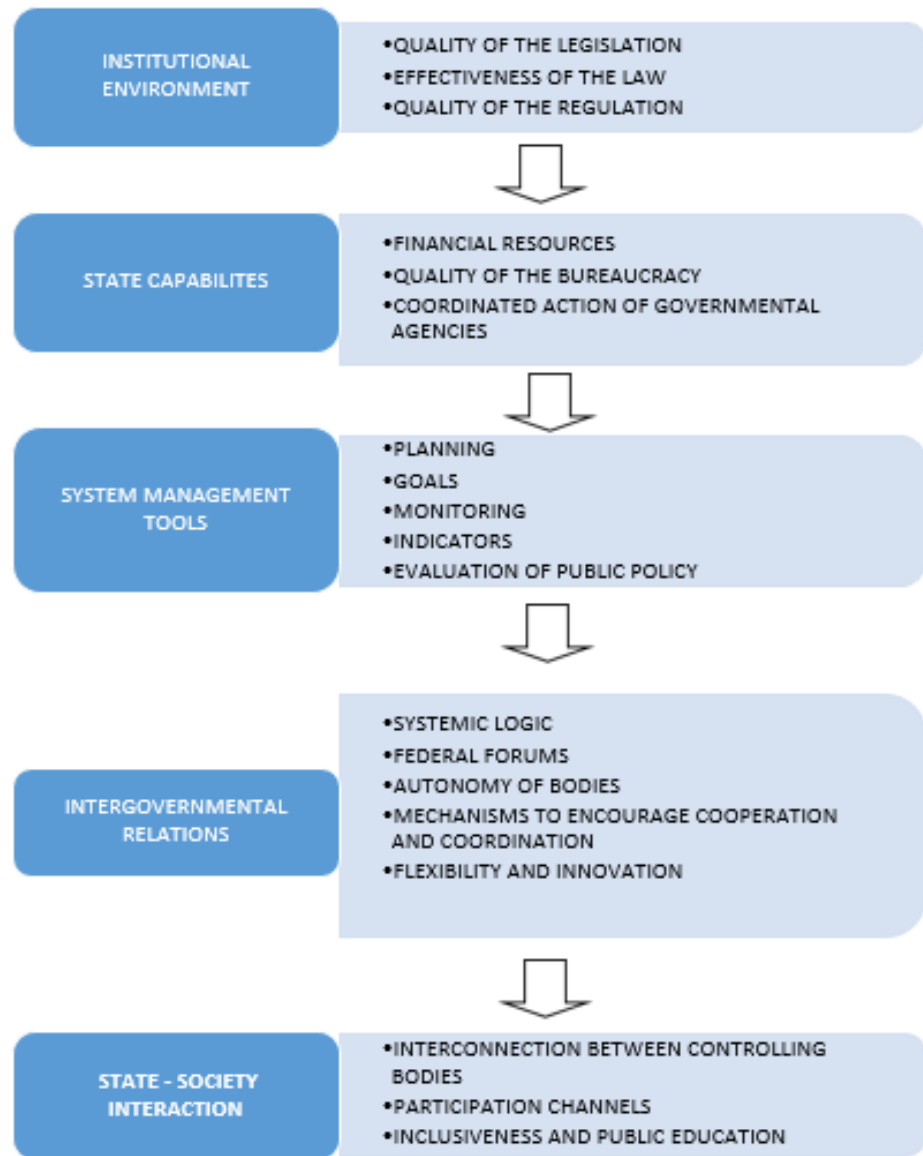
1. **Institutional environment** – e.g. quality of legislation, effectiveness of the law, quality of regulation

2. **State capabilities** – e.g. financial resources, quality of bureaucracy, coordinated action of governmental agencies

3. **System management tools** – e.g. planning, targets, monitoring, indicators, evaluation of public policy

4. **Intergovernmental relations** – e.g. systemic logic, federal forums, autonomy of bodies, mechanisms to encourage, cooperation and coordination, flexibility and innovation

5. **State/Society interaction** – e.g. interconnection between controlling bodies, participation channels, inclusion and public education.



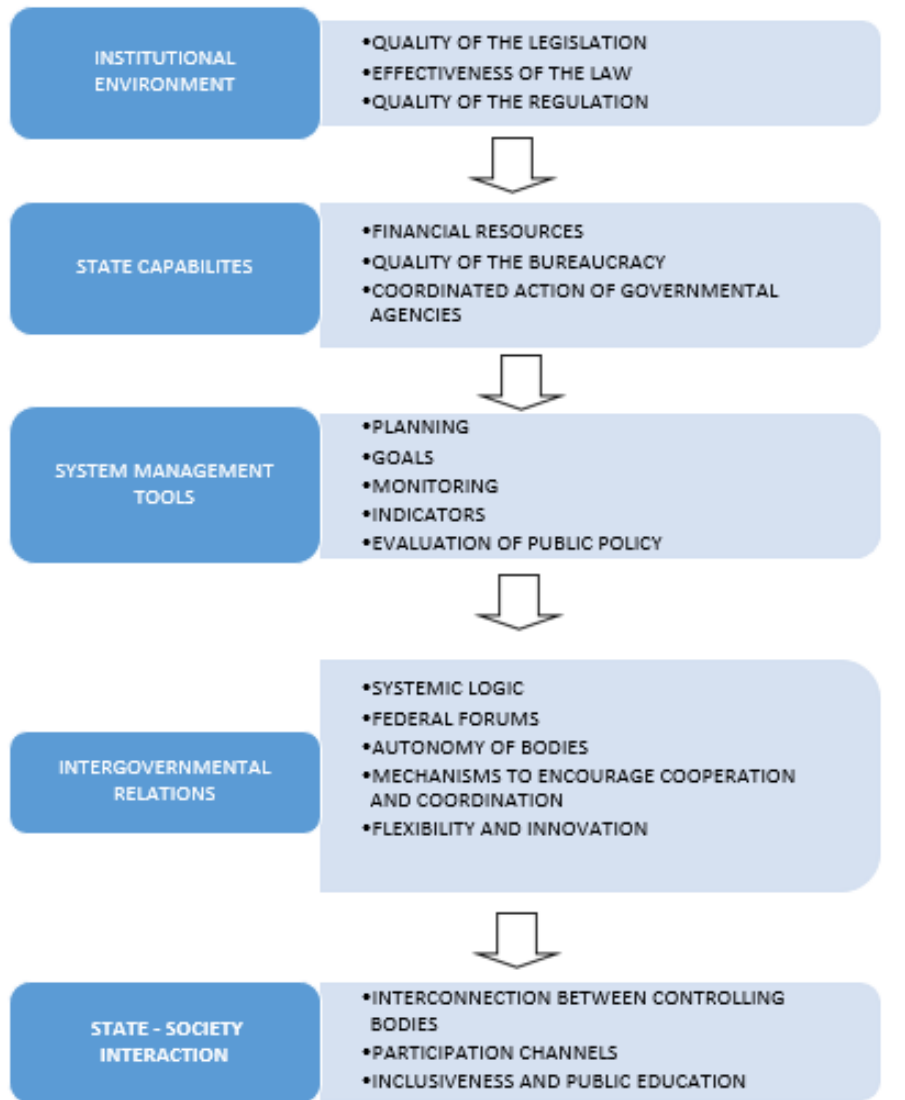
Proposed Indicators	What It Measures	How To Measure	Sources
6			
11			
8			
6			
10			

2018

Next steps

- Experimental application - by the WWF-Brazil and other OGA partners - of the platform of indicators in priority river basins.
- the objective is for the application of the platform to be used by the basin committees as a planning and management tool, favoring the improvement of governance.
- And...
- **To evaluate the correlation between governance and effective results:**
 - **Water security;**
 - **water quality / quantity impacts**
- To improve the adoption of ecosystem-based approaches.

WATER GOVERNANCE INDICATORS



**To assess the correlation between governance and effective results:
Water security!
water quality & quantity**

And,
To explore the correlation between governance and the adoption of ecosystem-based approaches (Nature-based Solutions for Water) Versus the traditional “grey infrastructure”

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Contexts and structures with a low degree of governance do not favor the adoption of innovative strategies, such as *Nature-based Solutions* ;

thanks

Ricardo Novaes – ricardonovaes@wwf.org.br

<http://www.observatoriodasaguas.org/>