

# Implementation - WP5

## **Implementation concept for partners in WaterCog project**

## Background

Governance is recognized as a key factor for realizing important goals in aspect to environment, climate, biodiversity ect. In this project we introduce "Co-Governance" as crucial factor for achieving these goals.

Co-governance involves *inviting social actors to participate in the core activities of the state* (Ackerman. J. 2004) or it could be described as *sharing decision making with public authorities* 

## **Hypotheses**

In this project we defined 4 hypotheses for good Co-Governance (løgstør meeting DK may 2016) which will be the guiding principles for the implementation of Co-governance in the project

**Hypothesis A**: good water governance will happen when legal targets meet local wishes and the priority happens in an interaction

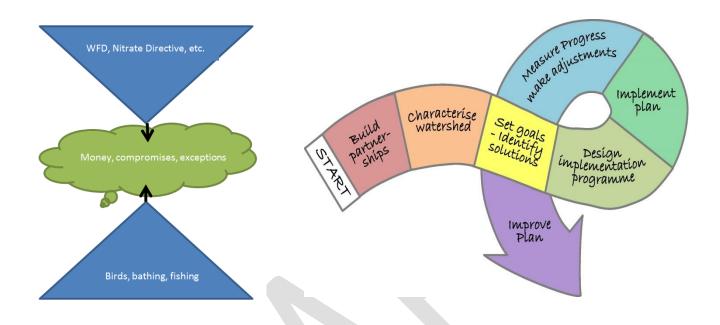
**Hypothesis B**: local (water environmental) needs are best defined by local stakeholders, with expert knowledge

Hypothesis C: Legal targets are best defined by authorities with knowledge from stakeholders and experts

**Hypothesis D**: An optimized interaction in a governance structure should be defined on behalf of a regions culture, tradition and management structure

## Implementation concept

The concept for implementation of a new co-governance in partner pilots follows two tracks: 1) a structural description of governance (top-down/bottom-up), and 2) a time line for adaptive management.

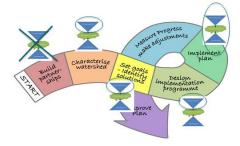


These two descriptions should be integrated in each other so for each of the 7\* step in the adaptive management timeline a description of the structure (top-down/bottom-up) is made. According to the pilot and for each step:

- a baseline should be established for each step
- goals within each step should be defined
- activities for achieving the goals the implementation of co-governance should then be defined for each step
- activities must lead to the achievement of the project overall goals for indicators

By resolving the progress into activities for each step it is hereby possible to follow the progress in each pilot

\* It could very well be that in some pilots not all 7 steps will be part of the project and then only the relevant steps should be included.



## The 7 adaptive steps described with governance structure

#### The 7 steps:

1) Building Partnerships, 2) Characterize watershed, 3) Set goals – identify solutions, 4) Design implementations program, 5) Implement plan, 6) Measure progress, make adjustments, 7) Improve plan

For each step the governance structure has to be described. The description will be different at each step according to the nature of each step. But for all steps the same considerations must be made.



This symbol describes the relative weight between top, middle and bottom

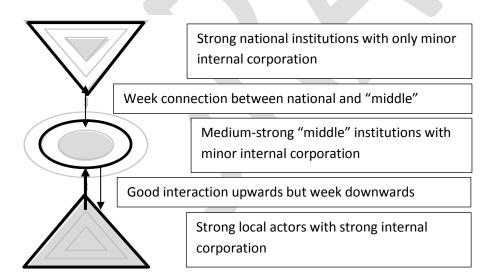


This Symbol describes the strengths of internal corporation within top, middle or bottom



These symbols describe the strengths of <u>interaction</u> between top, middle or bottom. Could be one way, both ways and weak or strong.

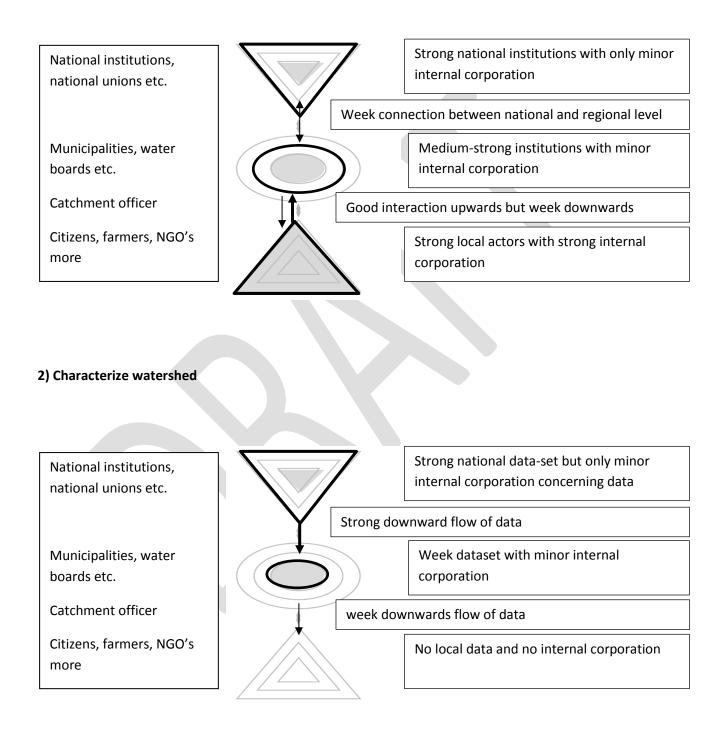
Example for the use of symbols:



## Pilots to be described in several or all 7 steps

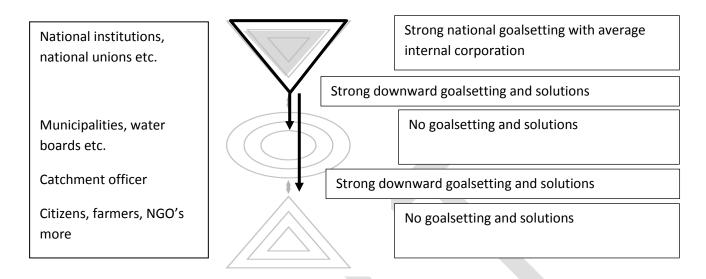
The following 7 steps are just fictive examples

### 1) Building Partnerships



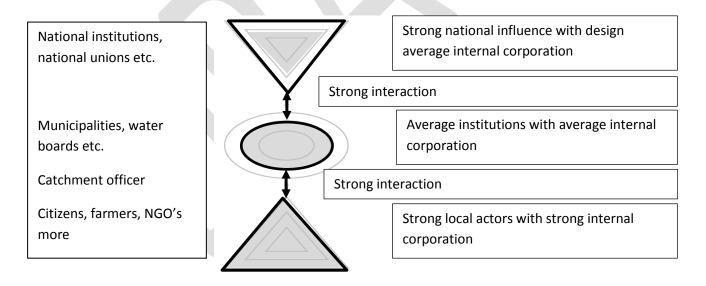
### 3) Set goals - identify solutions

An example of extreme goal setting and finding solutions from top



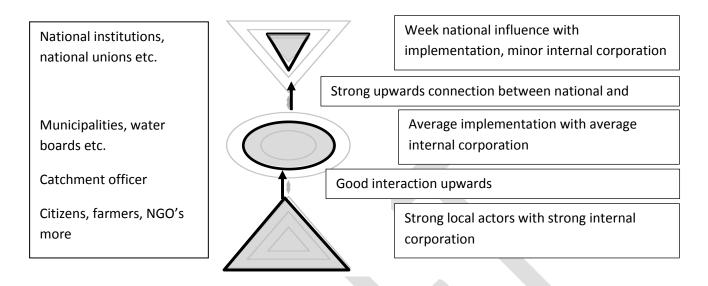
#### 4) Design implementations program

An example for almost optimal structure for designing program



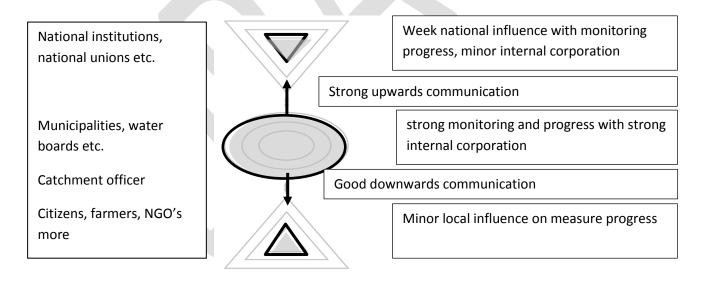
### 5) Implement plan

An example with implementation from the bottom



## 6) Measure progress, make adjustments

An example of regional/local strong commitment with progress with plan



#### 7) Improve plan

