What gets measured (by women), gets managed

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IHE Delft

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World Water Week, Stockholm

The Empowerment Dilemma

"Best practice" when equity means different things in different communities?

"Empowerment" in sustainability projects as a means to different ends?

Does an intervention create space for female agency, or enforce participation in an artificial settings?

➢ Action research: Local citizen monitoring as tool to empower women and marginalized groups

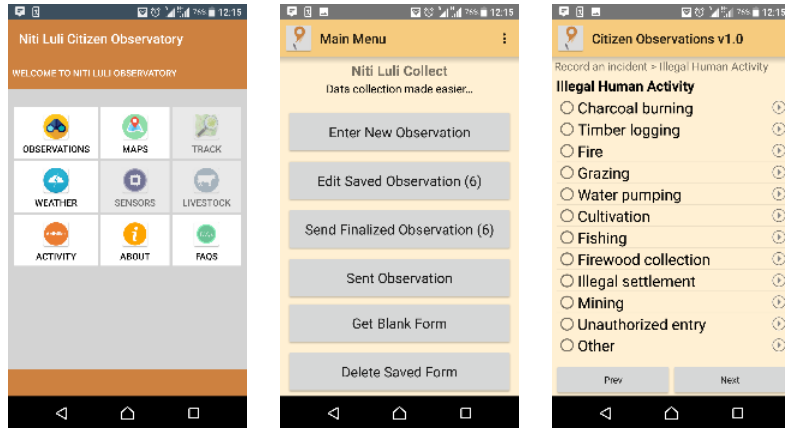# Step 1: Localize & upscale data collection

Data collection is resource intense - capacity to collect local and gender disaggregated data required?

➢ Citizen monitoring: Data streams provided by local citizens using their own mobile devices, complementing existing data sets.
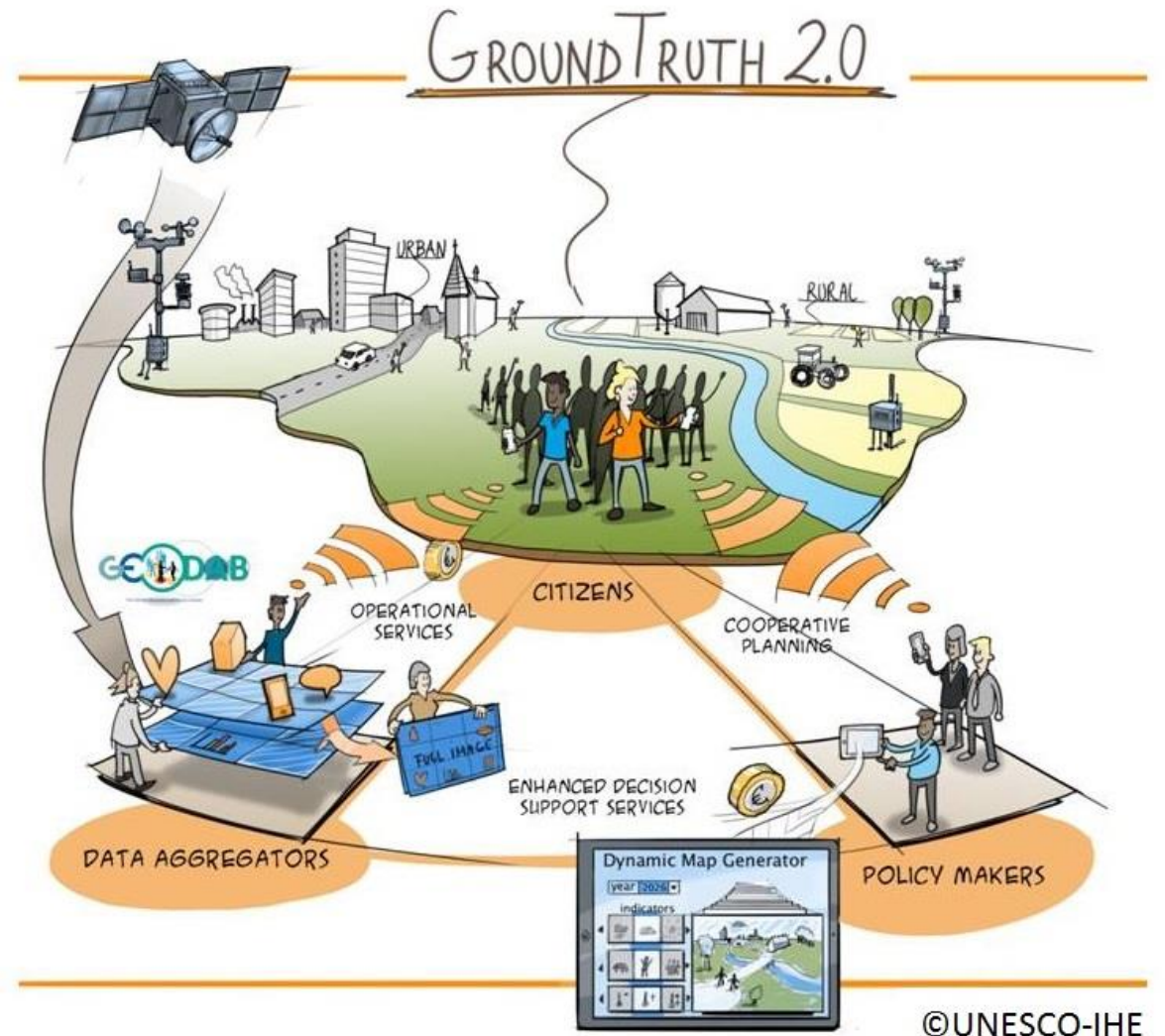
Step 1: Localize & Upscale data collection

Step 2: Decide what gets measured

Switch Perspective

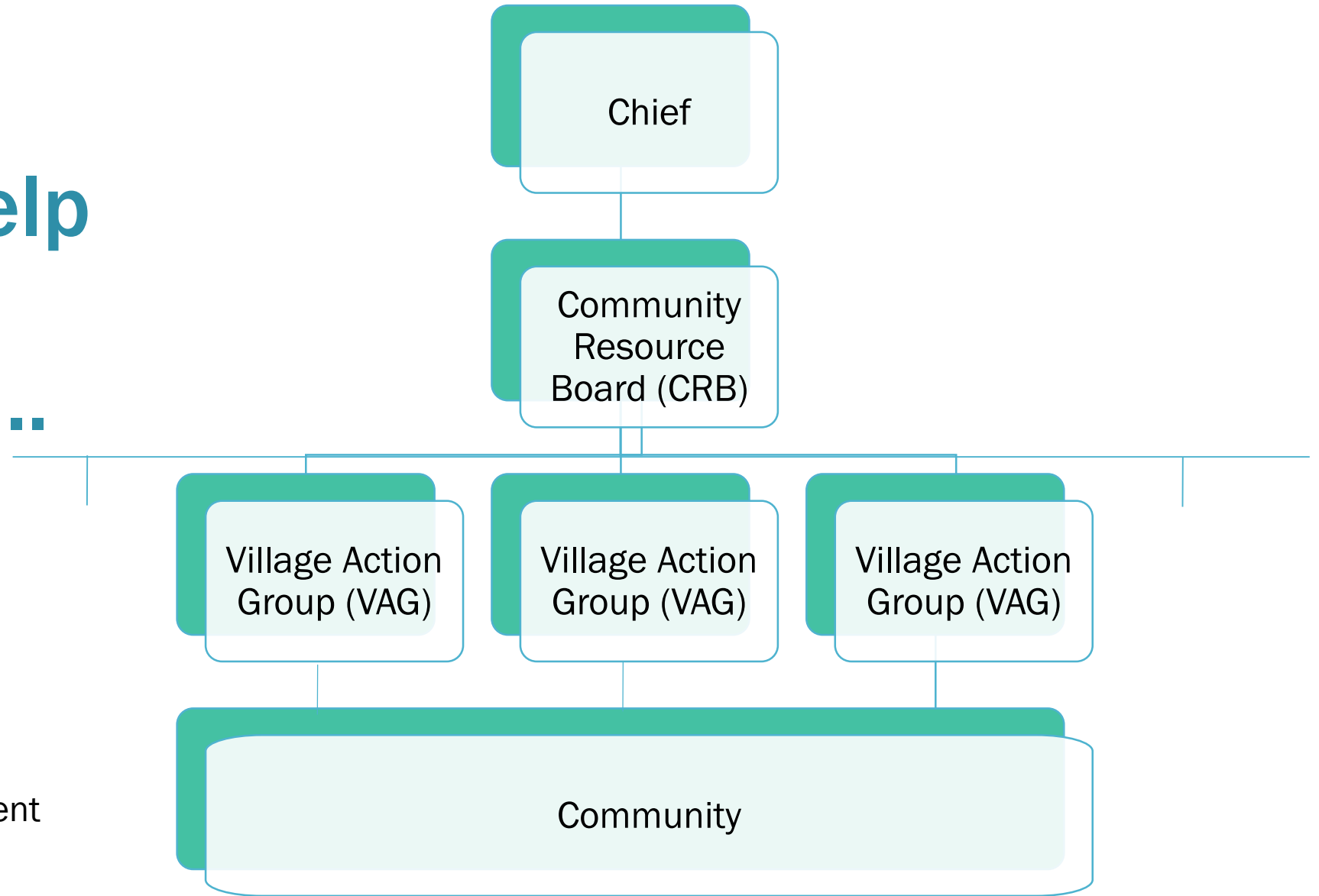Communities decide which issues and how to monitor

Start on a blank page

Co-Design process to build monitoring that reflect stakeholder reality

Monitoring frameworks: tailored to help specfic institutions.....

Organization structure of community resource management under Zambian Wildlife law.

...make compartmentalized management decisions...

Urban Development

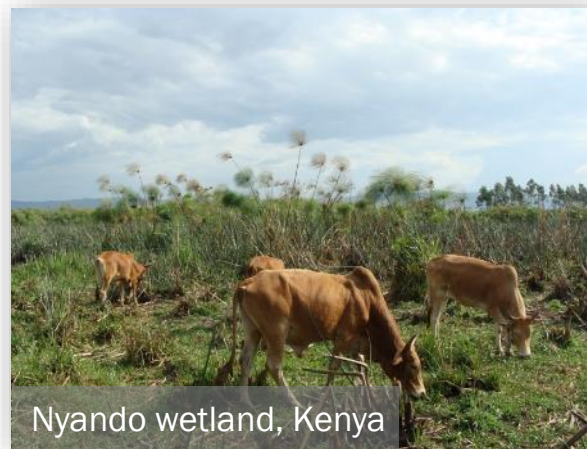Local Food Security

Industrial Agriculture

Pokugara Estate Development, Harare, Photo: Lucy Tingay

Mgina fish ponds, Rwanda

Dominion Farm, Yala Swamp, Kenya Photo: Zachary Kinaro

Makathini wetland, South Africa

Cahora Bassa dam, Mozambique

Proposed Mara dam, Kenya Source: EAWS

Flower Farms, Lutembe Bay, Uganda Photo: New Vision

Energy

…with "collateral damage" relevant to local women invisible or monitored "somewhere else"

Hyacinth infestation

Bugesera, Rwanda

Nyando wetland, Kenya

Kisumu, Kenya

Monitoring stakeholder reality?
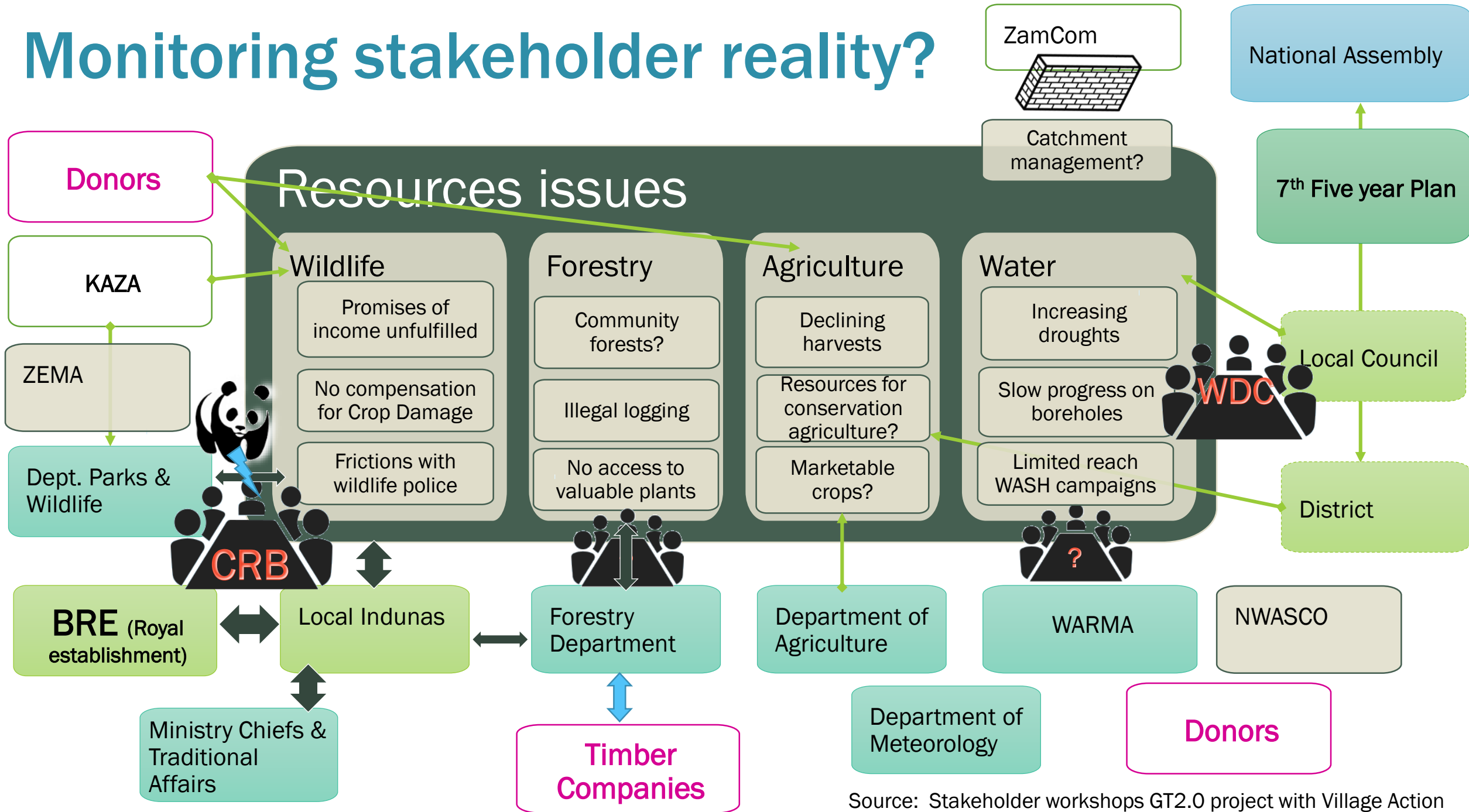
Source: Stakeholder workshops GT2.0 project with Village Action Groups and CRB Sesheke West, Zambia.

Step 2: Decide what gets measured

Switch Perspective

Community decides which issues and how to monitor

Focus on **local value**

Reveal links, trade-offs and impacts of decisions

Start on a blank page

Co-Design process to build monitoring that reflect stakeholder reality

Necessity for any measure requiring local collective action, local buy-in and <u>behaviour</u> changes

Step 3: Challenge how we manage

Does decision-making structure reflect local realities?

Does participation in a gender-biased decision-making structure increase equality?

➢ **Pay attention to <u>sources</u> of agency and status**
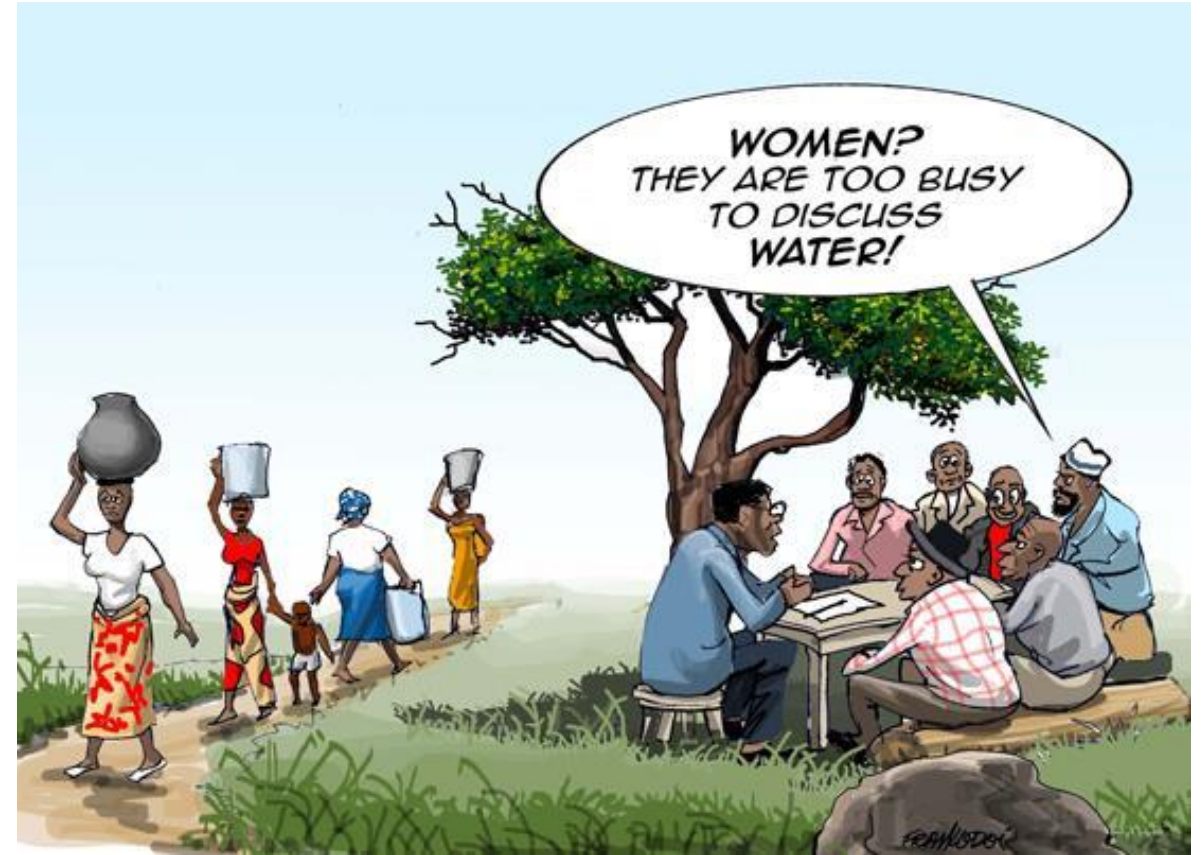
Source: World Bank WSP 2012 cartoon calendar

http://www.wsp.org/content/2012-cartoon-calendar

SDG "journeys" grounded in stakeholder reality?

2 ZERO HUNGER

Target 2.3

1 NO POVERTY

Target 1.4

5 GENDER EQUALITY

6 CLEAN WATER AND SANITATION

15 LIFE ON LAND

"double the agricultural productivity and incomes of small-scale food producers, in particular women"

"ensure that all men and women, ...have equal rights to ...ownership and control over land and ... natural resources...."

"As a start it is necessary to recognize the distinctive nature of women's experience of poverty and disadvantage. It is not sufficient to simply extend socio-economic rights to women. Substantive gender equality goes beyond treating women in the same way as men and requires re-conceptualizing the rights themselves."

(Fredman, 2013)

Find out more
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