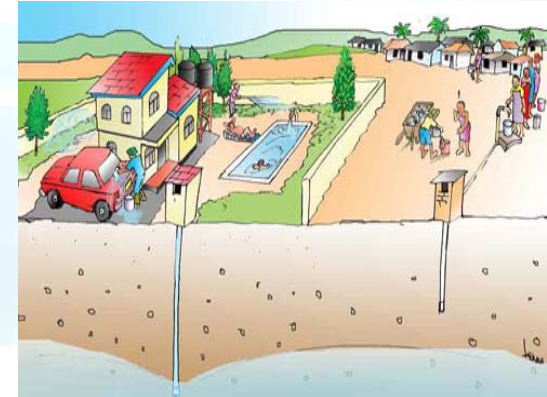


Incoming risks / impacts



Outgoing risks / impacts



Nick Hepworth, Water Witness International

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ACTIVITY

Scale
Complexity
Emissions

LOCATION & CONTEXT

Pathways
Water balance
Dynamism
d/s resource use (values,
functions, sensitivity / resilience)

The determinants of risk in water resource systems

OPERATOR PERFORMANCE

Management systems
Resources
Training
Emergency planning
Compliance history
Attitude
Maintenance and investment

REGULATOR PERFORMANCE

Understanding resource and use
Determination of allocations
Compliance assistance
M & E capability
Resource: human and informational
Integrity, probity and accountability
Incentives, capture and political
freedom

Nick Hepworth, Water Witness International

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seeking progress...

- **Compliance and disclosure**
- **Investment in understanding risks**
- **Control outgoing risk**
- **Engage on incoming risk**
 - Capture
 - Boundaries
 - Legitimacy
 - Mechanisms

... international standards on stewardship as a transparent platform for action

...Water Integrity Network

Nick Hepworth, Water Witness International

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