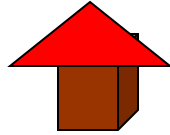
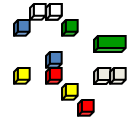


**THE COMPLIMENTARY ROLE OF
STEWARDSHIP IN THE WATER
RELATED GOVERNANCE REALM IN
SOUTH AFRICAN**

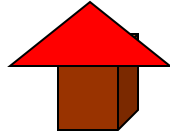
1960



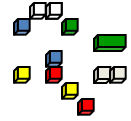
Issues



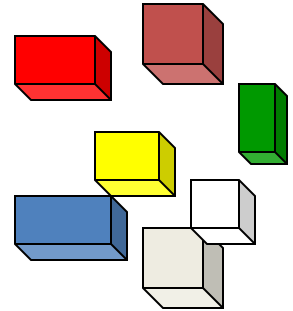
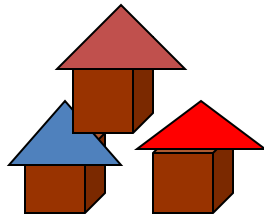
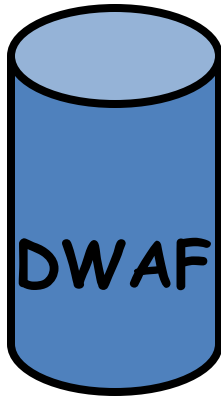
1960



Issues



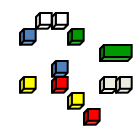
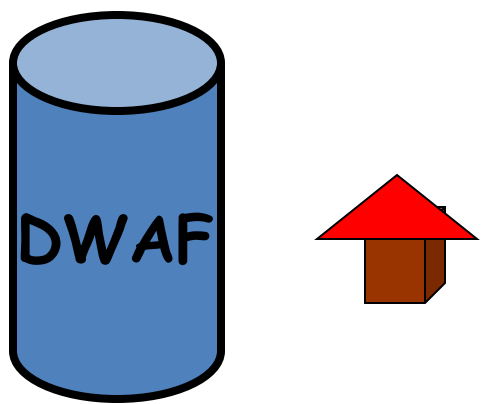
1980



1960

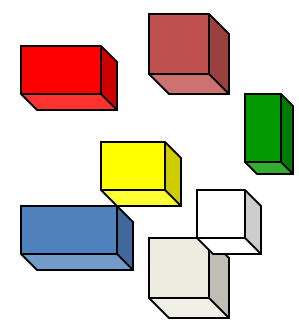
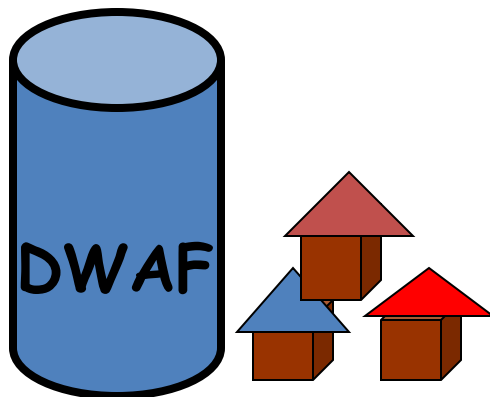
DWAF

Issues



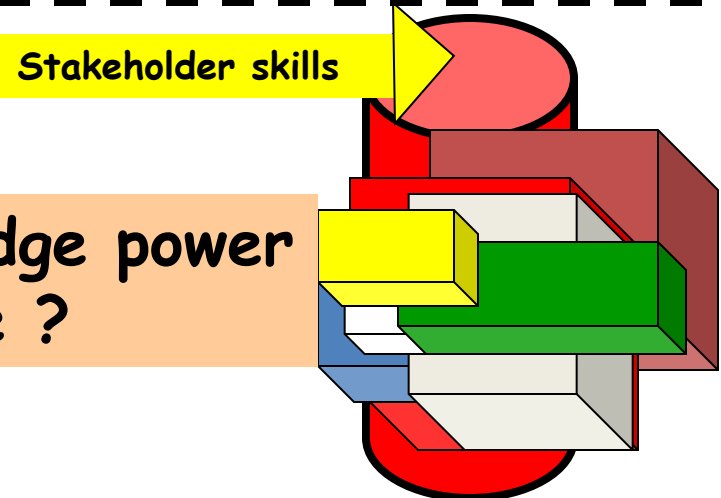
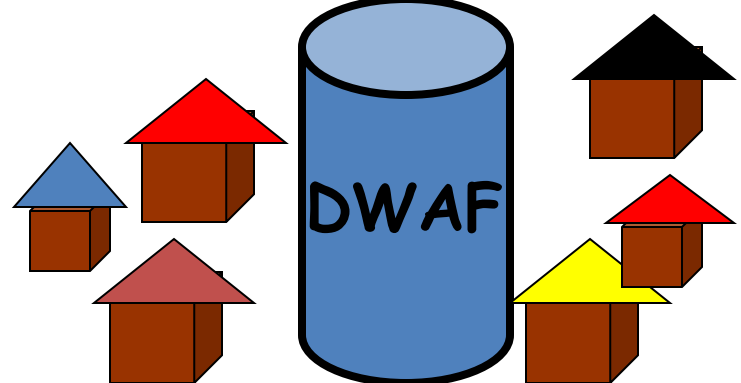
1980

DWAF



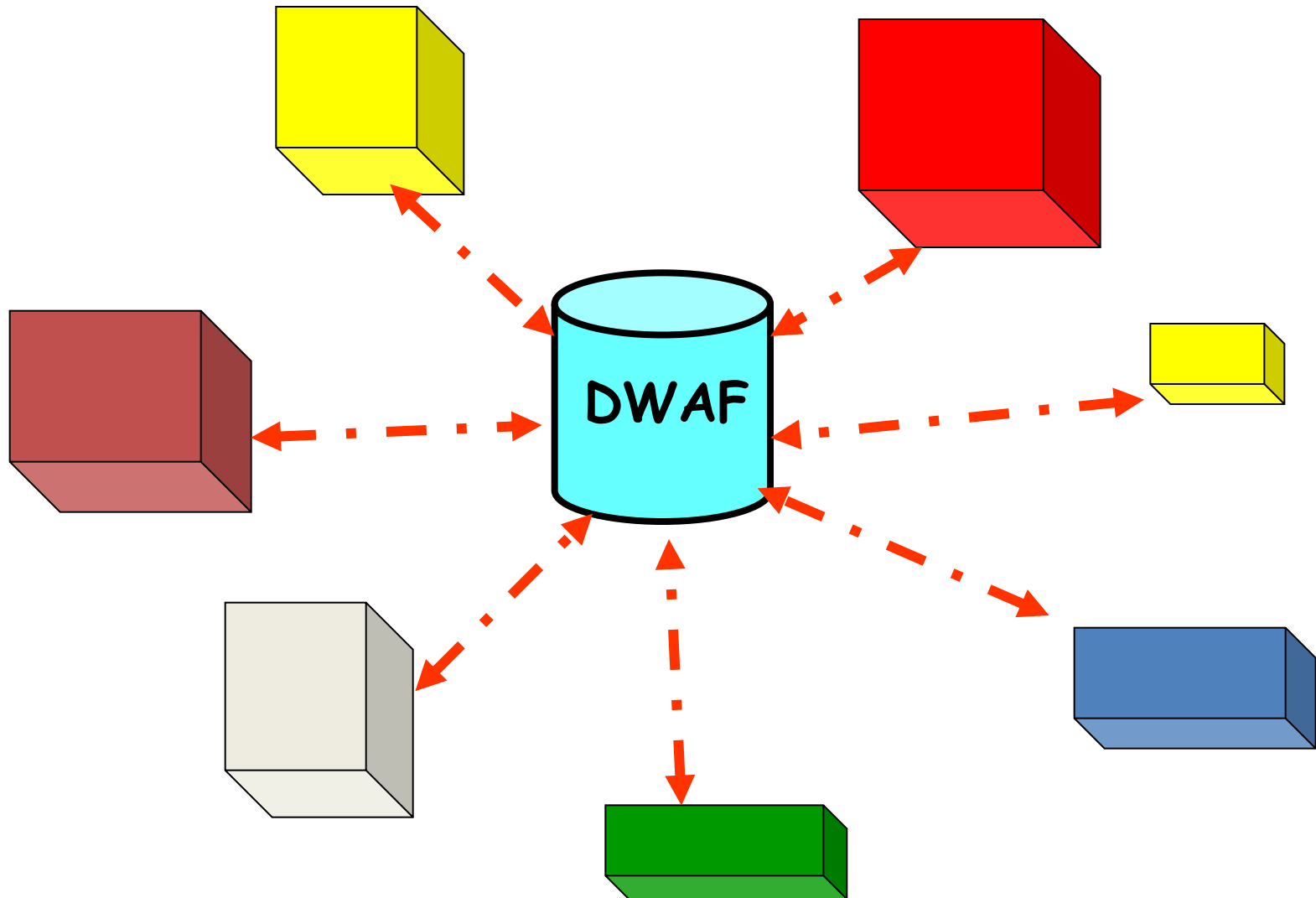
2004

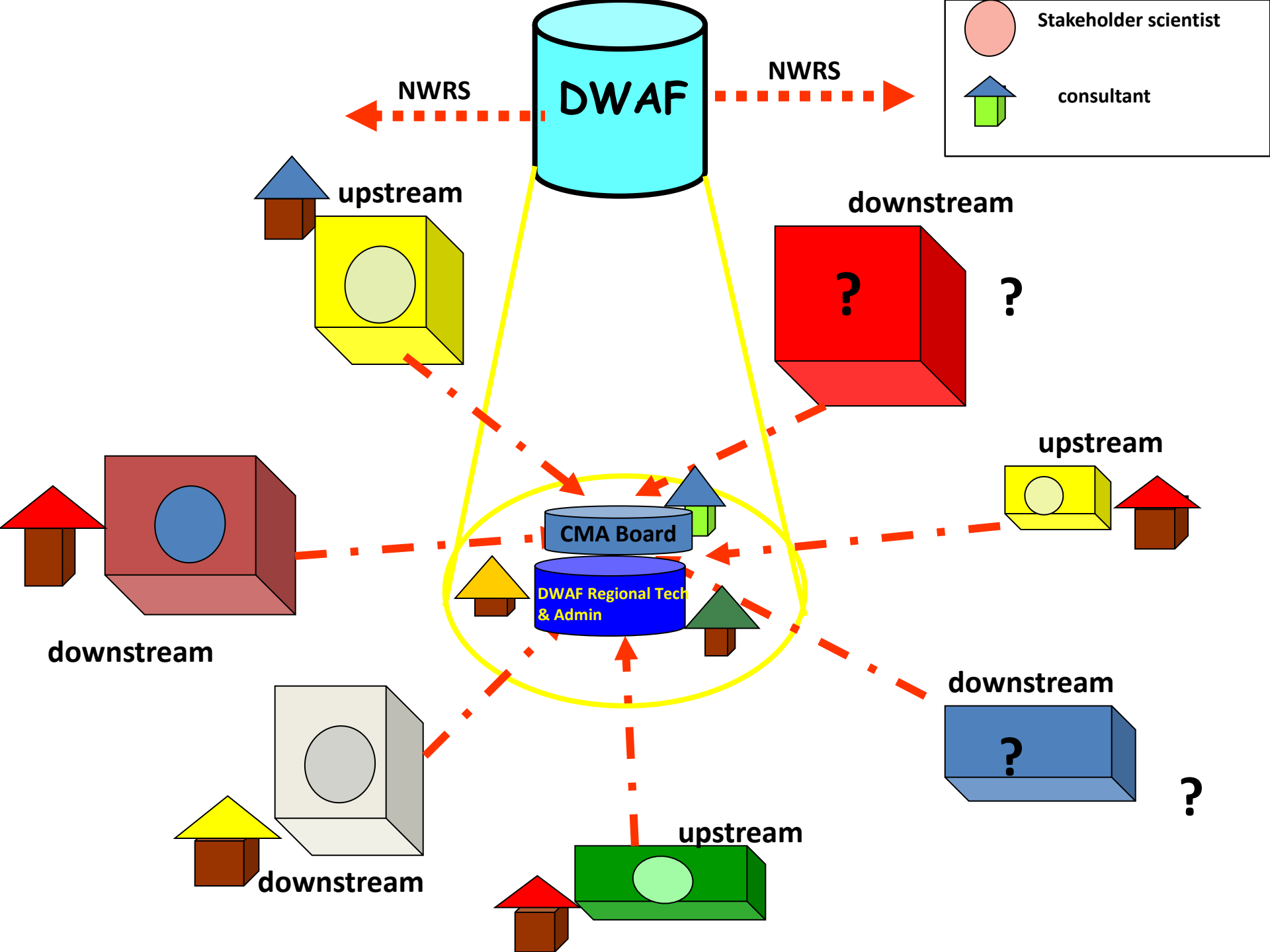
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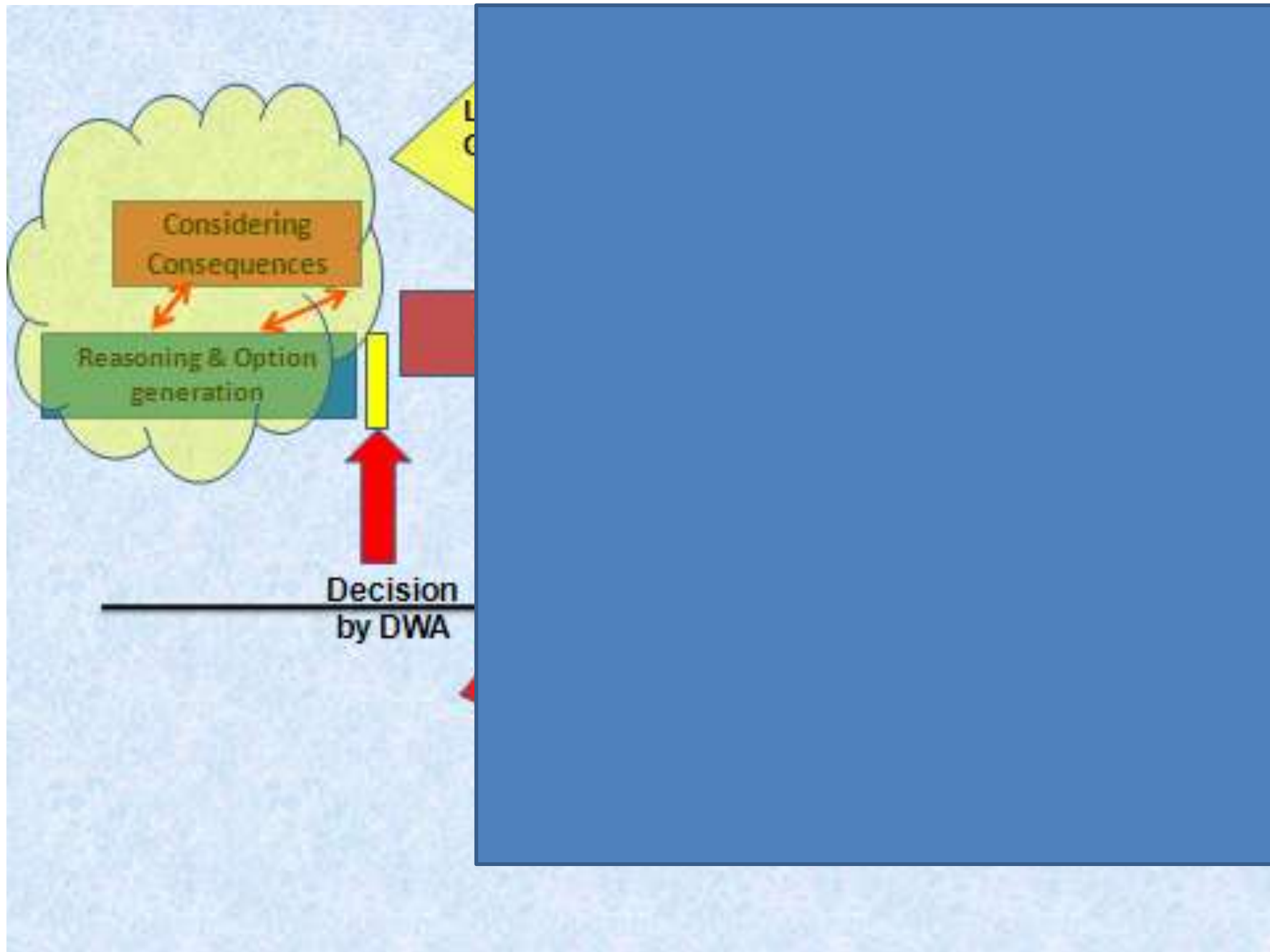


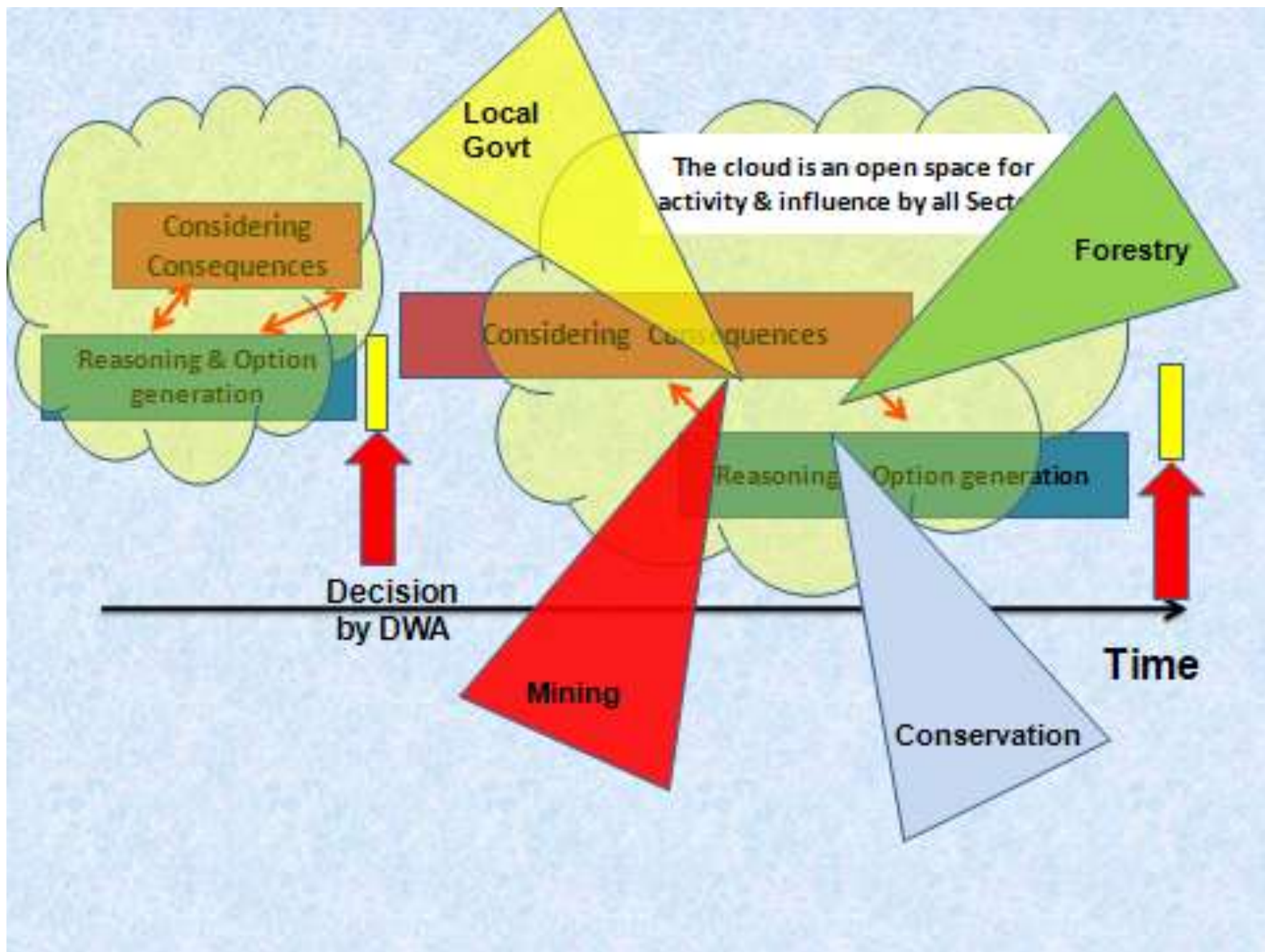
Knowledge power balance ?

2006

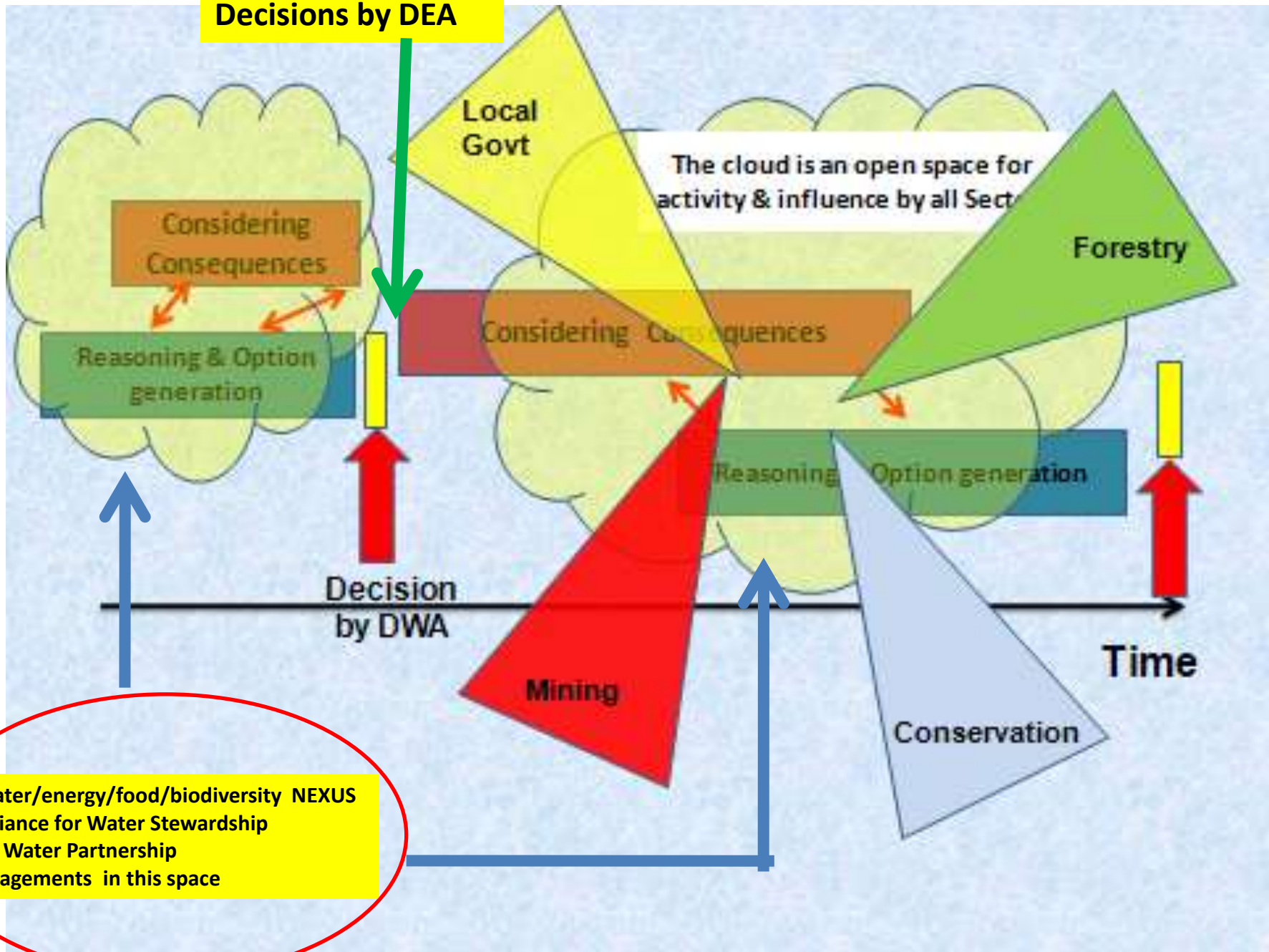








Environmental Decisions by DEA



Cabinet

National Water
Resources Strategy
(NWRS)

NWRS

DWA and the NWRS

CMA Board

CMA Board

CMA Board

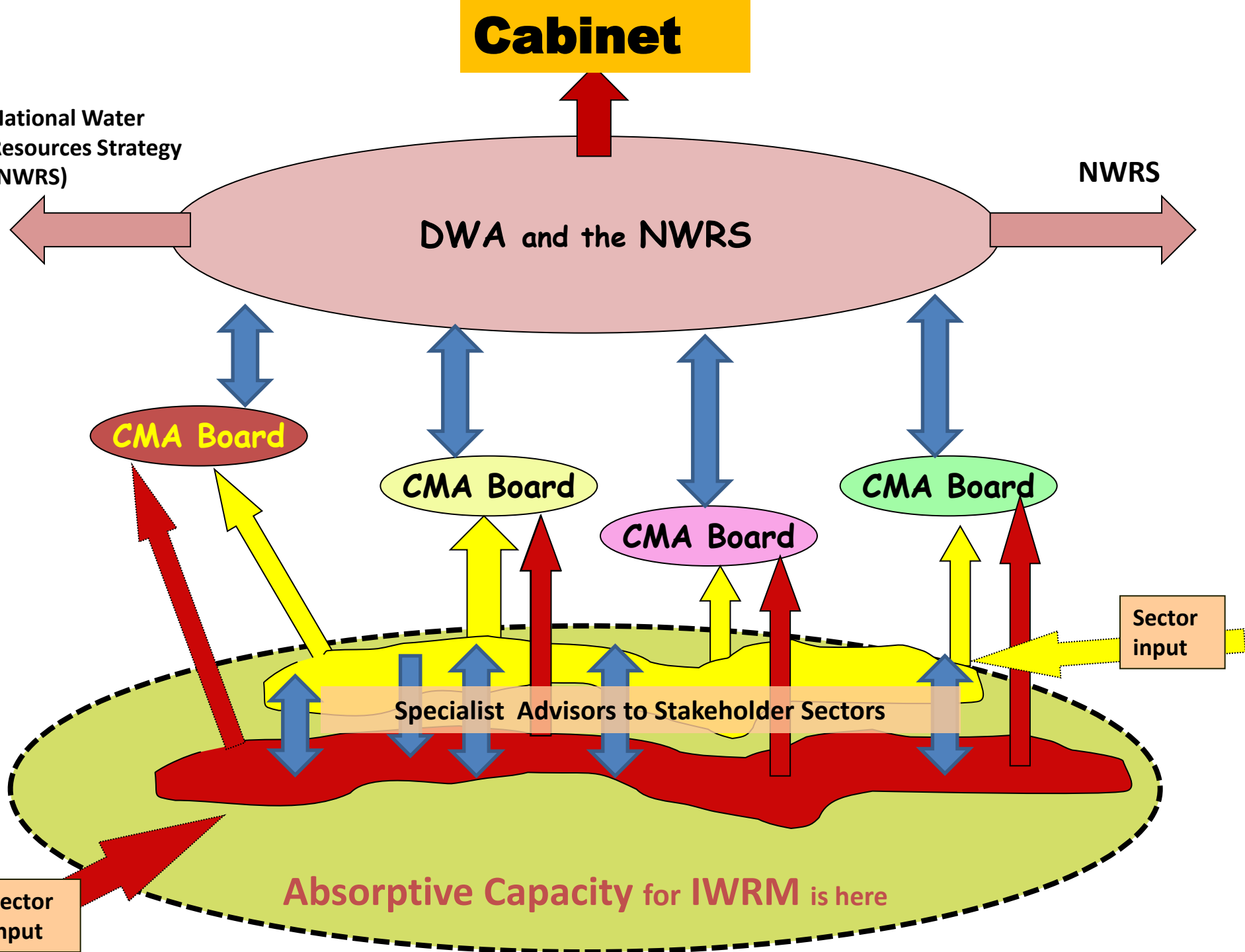
CMA Board

Specialist Advisors to Stakeholder Sectors

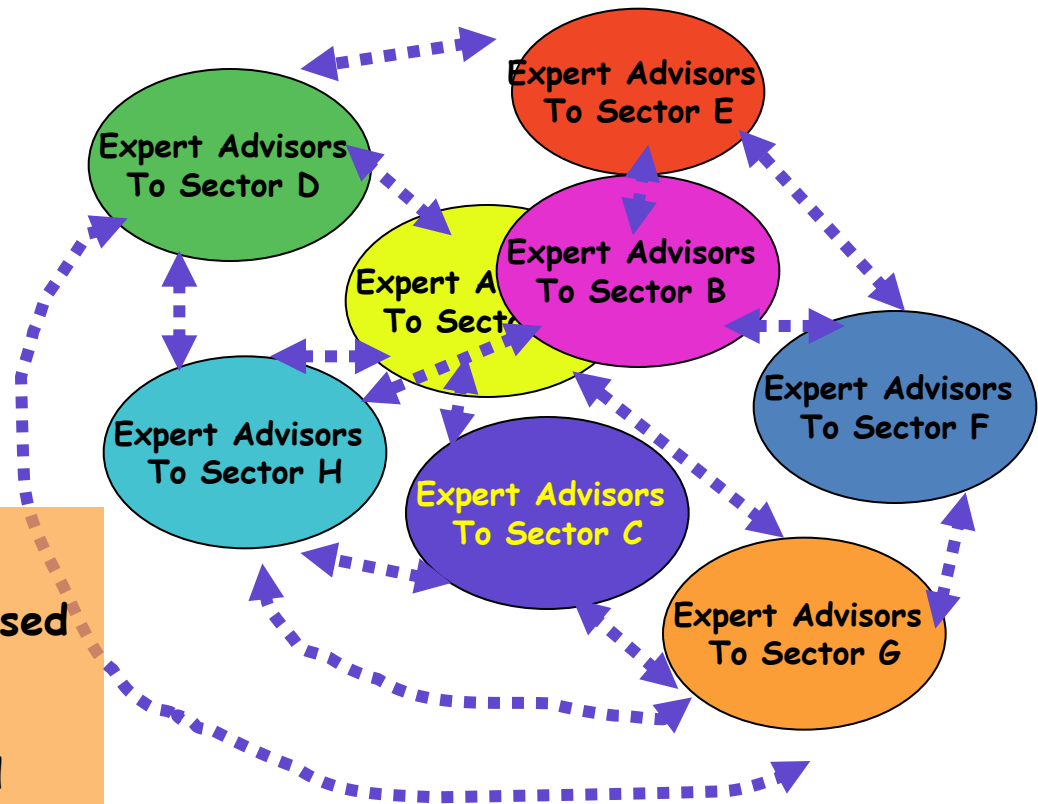
Sector
input

Sector
input

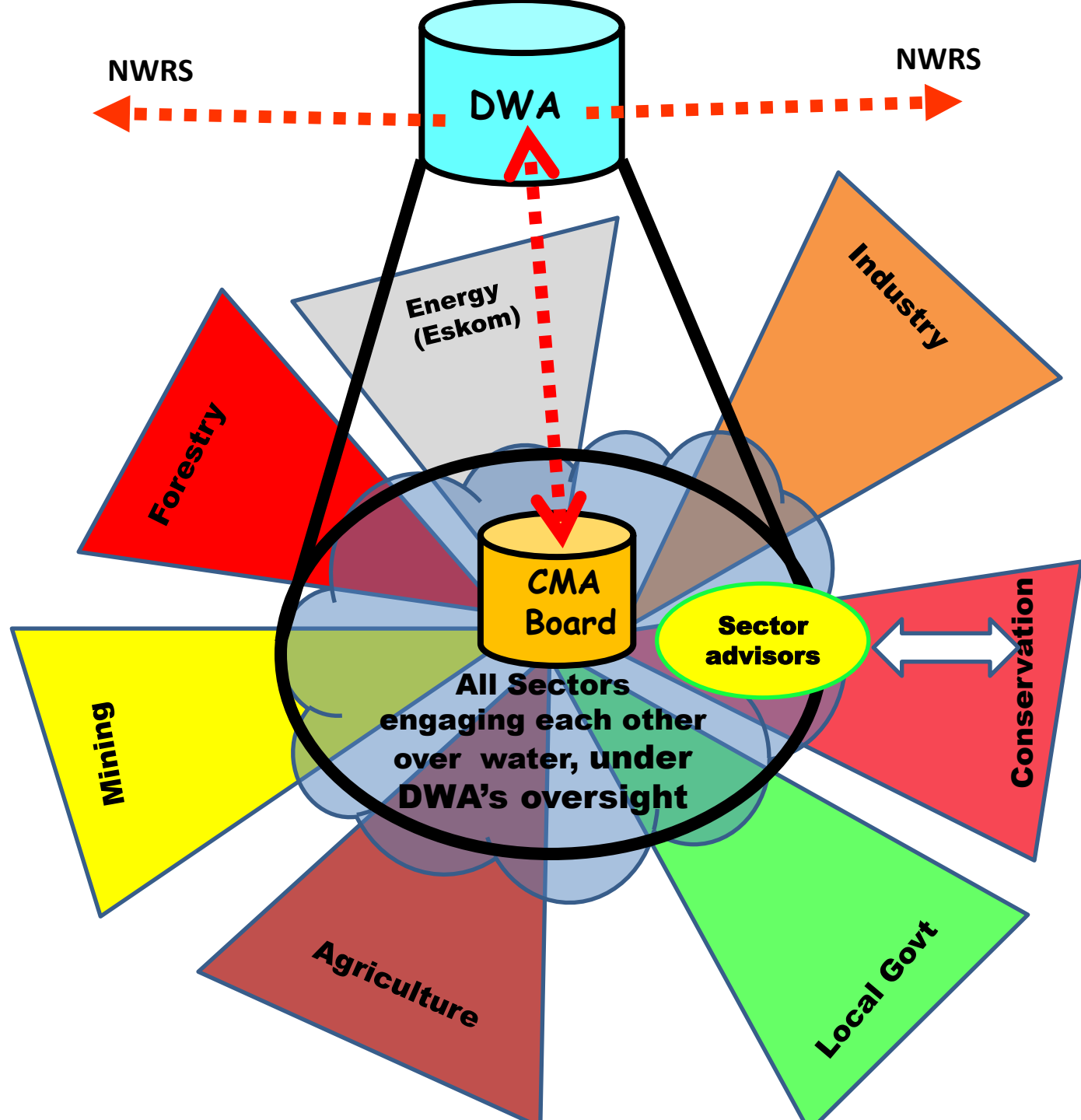
Absorptive Capacity for IWRM is here



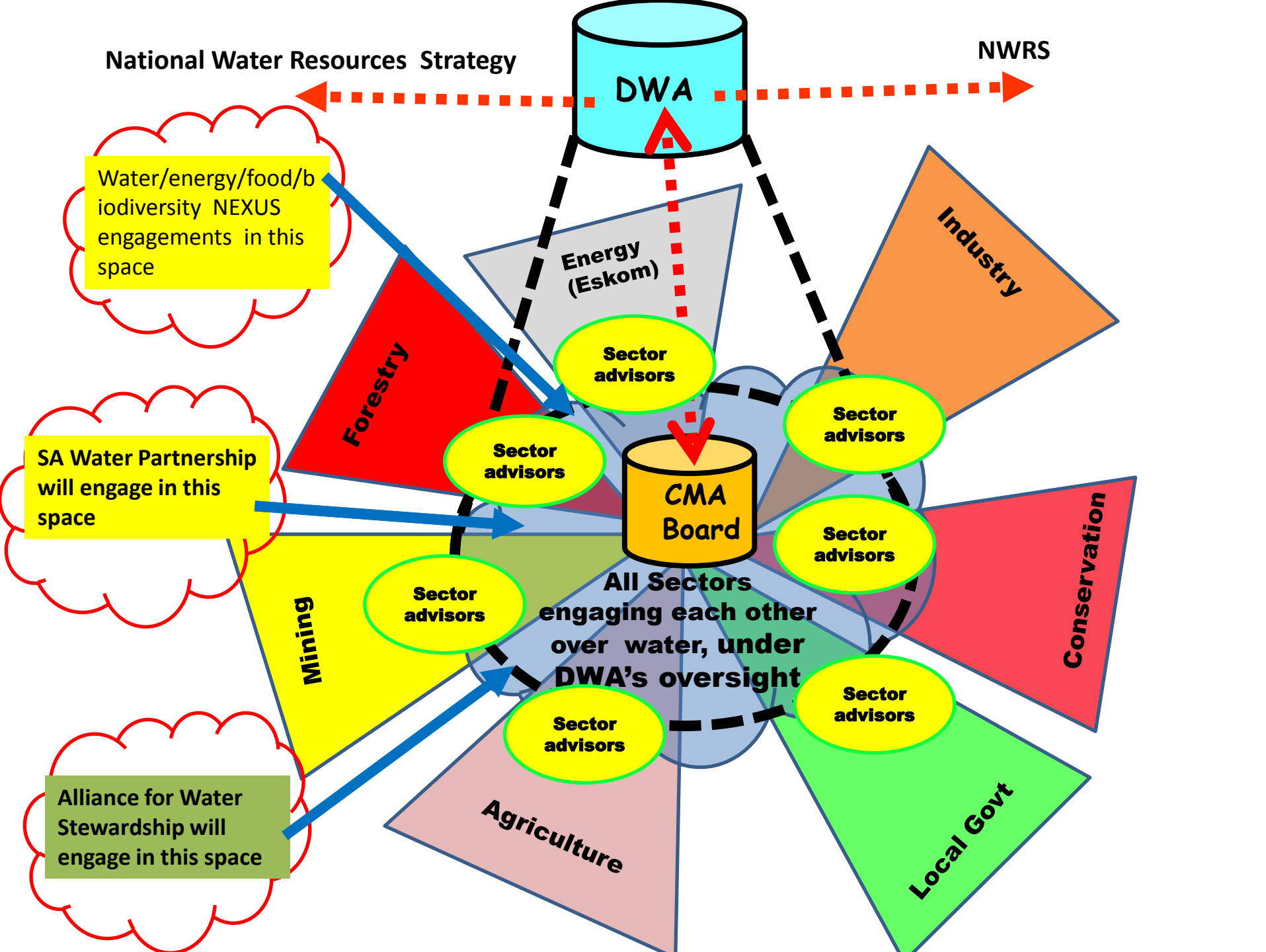
IWRM Expertise Development



- Expertise exists
- Knowledge equity needs to be addressed
- No collusion ... different principals
- Institutional memory built & retained
- Economies of scale
- Fast transfer of lessons



Sector	Ministry to support this Sector	Civil Society & Business Groups to support this Sector
Commercial agriculture	Agriculture	Agri-SA; Agricultural Unions; Co-ops
Tourism	Tourism	Tourism industry has many collective NCC groupings
Conservation	Environment Affairs ; SANBI	WWF; WESSA; EWT; Wildlands Trust; SA Conservation Trust
Water by the poor	<u>Social Development</u>	
Traditional leaders	<u>Cooperative Governance and Traditional Affairs</u>	Congress of <i>Traditional Leaders of South Africa (CONTRALESA)</i>
Provincial government	<u>Cooperative Governance and Traditional Affairs</u>	
Productive water use		SA Association of Water User Associations
NGOs	<u>Social Development</u>	This whole column & more
Emerging farmers	<u>Rural Development and Land Reform</u> Agriculture	National African Farmers Union NAFU
Industry/ business	<u>Trade and Industry</u> ; <u>Public Enterprises</u> ; <u>Energy</u> ; <u>Mineral Resources</u>	Business Unity SA ; National Business Initiative(NBI); SA Chamber of Business; Business Leadership SA; Chamber of Mines
Local government	<u>Cooperative Governance and Traditional Affairs</u> ; <u>Human Settlements</u>	SA Local Govt Assoc (SALGA); Local Chambers of Business in each city
Forestry	<u>Trade and Industry</u> (Pulp & Paper industry) ; Agriculture	Forestry SA; SAPPI; Mondi



Tomorrow

Drivers

- Disruption
- Clean Tech
- Footprint

Strategy:

Clean Technology

Develop the sustainable competencies of the future

Payoff:

Innovation and Repositioning

Strategy:

Sustainability Vision

Create a shared roadmap for meeting unmet needs.

Payoff:

Sustainable Growth Trajectory

Drivers

- Climate Change
- Resource Depletion
- Poverty

SUSTAINABLE VALUE

External

Internal

Drivers

- Pollution
- Material Consumption
- Waste

Strategy:

Pollution Prevention

Minimize waste and emissions from operations.

Payoff:

Cost and Risk reduction

Strategy:

Product Stewardship

Integrate stakeholder views into business process

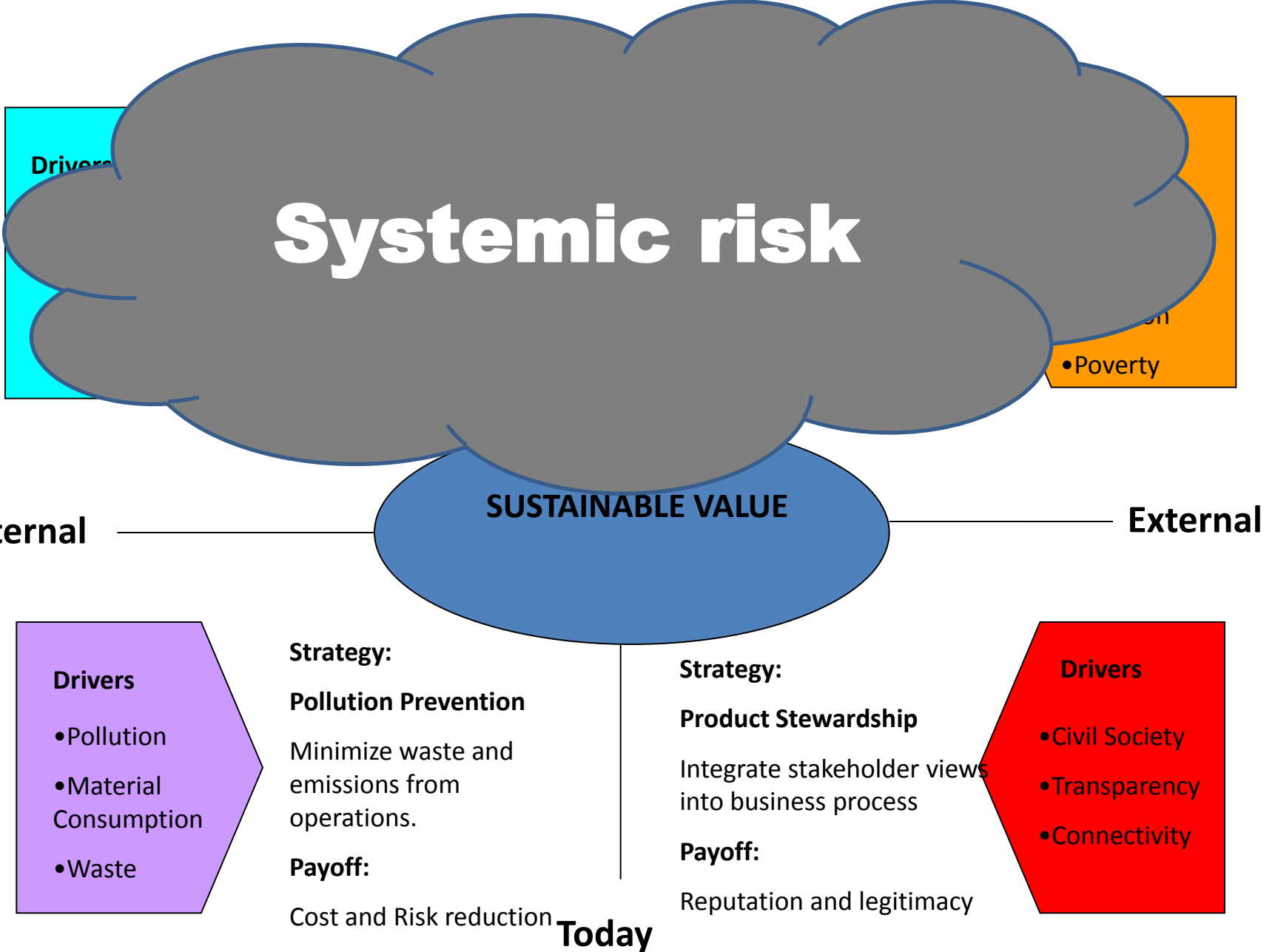
Payoff:

Reputation and legitimacy

Drivers

- Civil Society
- Transparency
- Connectivity

Today





UNILEVER SOUTH AFRICA HOSTS CORPORATE WATER STEWARDSHIP

7 May, ICC Cape Town, Auditorium 1



source that can unlock South Africa's potential to offer citizens an inc...
being.

quium, we open the Corporate Water Stewardship debate through a
pert panel and the active involvement of all participants. The event's
ation space in which participants explore ways that corporate South
rate and form a "community of practice" in Corporate Water Steward

Corporate Water Stewardship in South Africa and to catalyse South
dership role.

te discussion and allow participants to plan concrete steps forward.

KEYNOTE SPEAKERS

IRENYA, Director General, DWA
IO, Water Research Commission
founder of CEO Water Mandate

MR ROSS PLUMBLEY, Vice President of Research and Development,
Unilever South Africa

PANEL MEMBERS

MR ROSS PLUMBLEY, Vice President of Research and Development
MR TREVOR BALZER, Chief Operating Officer, DWA
MR MARTIN GINSTER, Manager of Water and Waste SH&E Centre,
MR ANDRE FOURIE, Head of Sustainable Development, South Afri
MR SANJEEV RAGHUBIR, Water and Engineering, Nestlé South Afri
MR VUKANI MAGUBANE, Director of Communication, Coca-Cola
MR NANDHA GOVENDER, Eskom

FACILITATORS: **MR DONALD GIBSON**, Principal of Environmental Scientist, SRK Consulting
PROFESSOR TALLY PALMER, Unilever Centre for Environmental Water Quality, Rhodes University

- Eskom
- SASOL
- SABMiller
- Coca-Cola
- Nestle
- WWF
- Unilever
- Dept Water Affairs
- **Pacific Institute**

- SA Water Partnership
- Alliance for Water Stewardship
- Dinokeng Scenarios
- CEO Water Mandate
- UN Global Compact
- National Business Initiative
- SA Water Stewardship Trust
- **NEXUS food/energy/water**
- **Gabarone Declaration on national accounting**

Otto Scharmer views leadership as:-

*“the capacity of a system or a community to **co-sense** and **co-create** its future as it emerges”.*