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# for Planning Ocean Health

ECOSYSTEM SERVICES AT CORE OF ECOSYSTEM APPROACH

WE ARE NOT MANAGING ECOSYSTEMS - WE ARE ATTEMPTING TO MANAGE HUMAN IMPACT ON ECOSYSTEMS

- Limits to what civil society can achieve
- can improve equity

STATE CONTROL

- resurgence in recognising role of state - BUT NOT RETURN TOP-DOWN CONTROL
- can be vital at strategic level

APPROPRIATE COMBINATION OF THREE

MARKET STEER

- BUT we must be wary of harking back to **PRE 1970s**
- omnipresent esp. in ecosystem services

TOP DOWN HIERARCHICAL GOVERNANCE



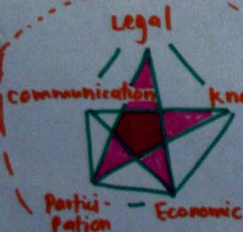
PEOPLE STEER

- Role of civil society

"Diversity is key to Resilience"

TAXONOMY of INCENTIVES

Propositional



CO-EVOLUTIONARY GOVERNANCE

- negotiated compliance
- Participation + institutional learning
- acknowledges market influence
- Employs incentives
- "in the shadow of hierarchy" → may improve strategic outcomes reaching targets

1970s-1980s

POLYCENTRISM + DECENTRALISED non-hierarchical self-governance place-based

Co-operation between places State as facilitator multi-level linkages do not necessarily imply hierarchy