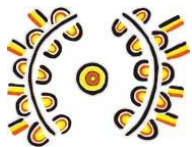


Assessing Co-management in Protected Areas in the Northern Territory: Lessons for Marine Protected Areas

Arturo Izurieta, Natasha Stacey & Stephen Garnett
Research Institute for the Environment and Livelihoods



Central Land Council



Australian Government
Australian Research Council

‘Does monitoring and evaluation improve joint management? The case of national parks in the NT’.

Project objectives:

- Identify whether *Participatory Monitoring and Evaluation (PME)* enhances the benefits of *Joint Management*
- Determine how PME can be **implemented cost effectively** in a partnership with significant differences in perspectives and power
- **How to scale up PME** of Joint Management to all (27) Parks and Reserves in the NT



Partners and pilot study areas

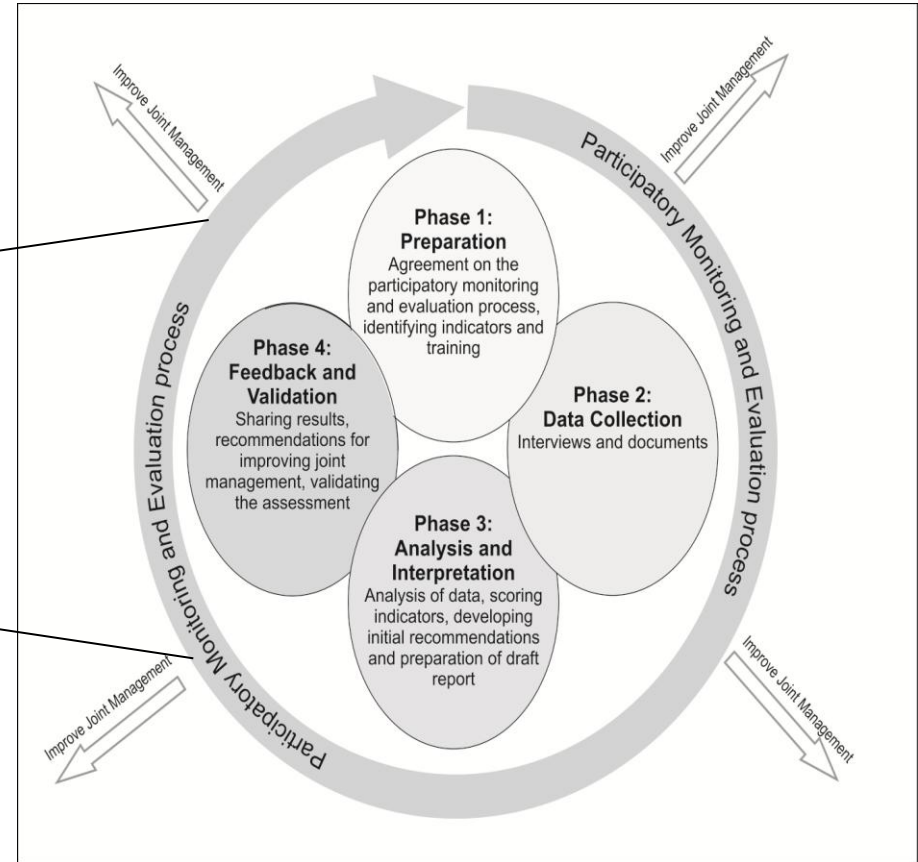
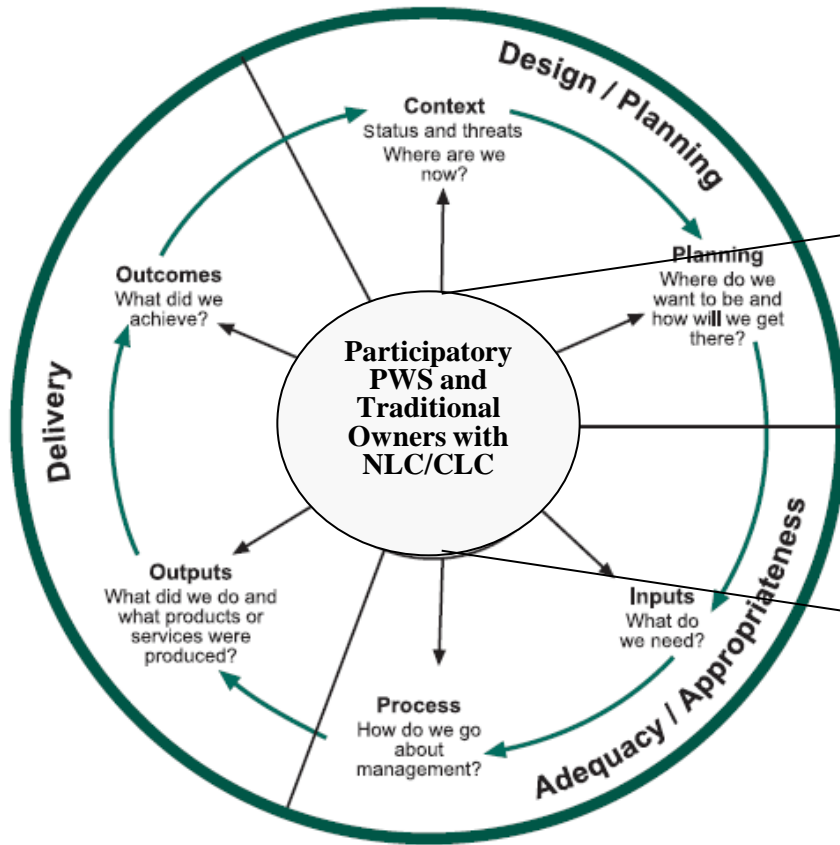


Central Land Council



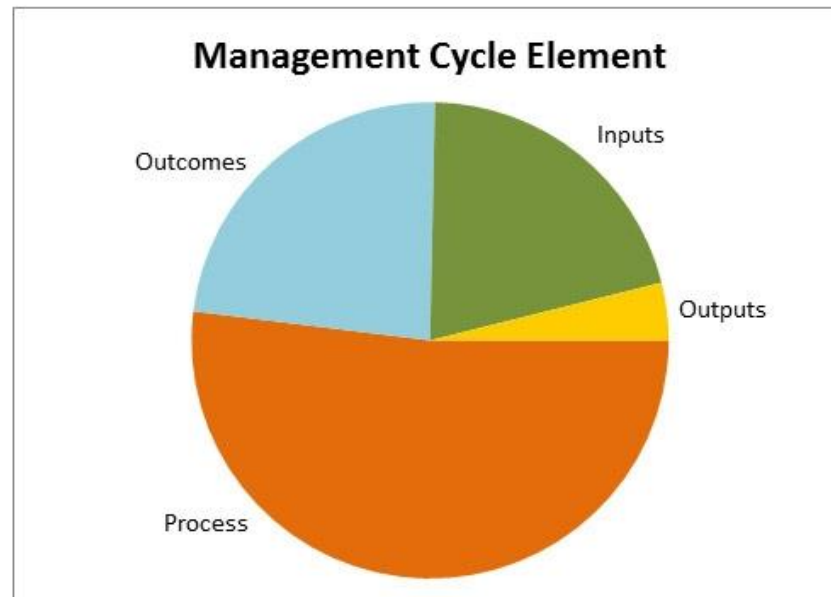
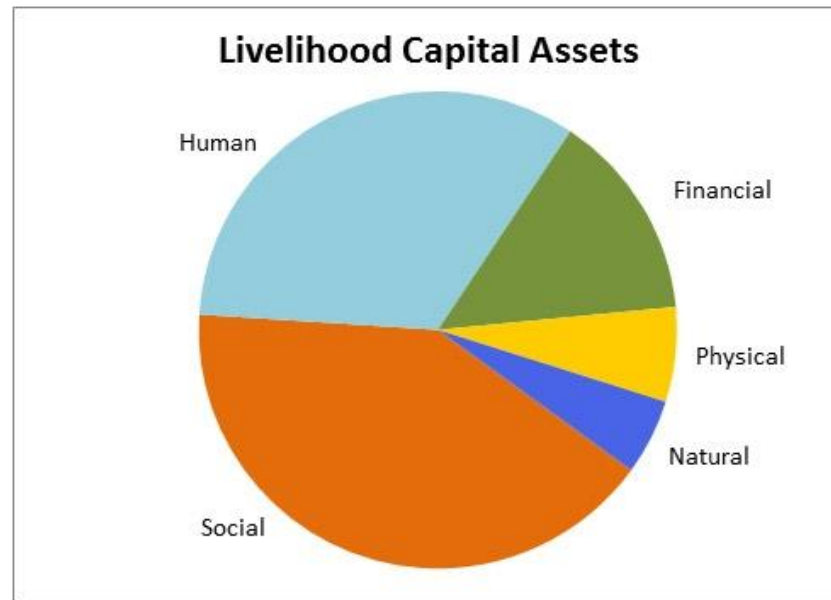
Australian Government
Australian Research Council

Participatory monitoring and evaluation phases



adapted from Hockings et.al 2006)

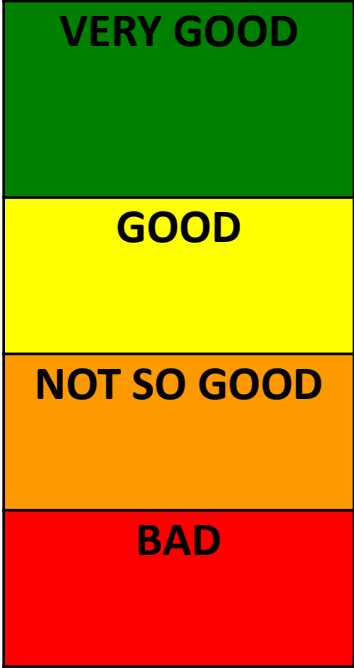
Number of joint management indicators classified as capital assets and as management cycle elements



Results 2: PME Evaluation Method



Indicators		Flora River	Adelaide River	Watarrka	East MacDonnells		Average
					Traditional Owners	Parks staff	
Communication	<i>between partners (formal meetings)</i>	Green	Orange	Yellow	Yellow	White	Yellow
	<i>between partners (between meetings)</i>	White	Orange	Yellow	Orange	White	Orange
	<i>amongst partners</i>	Yellow	Orange	Yellow	White	White	Yellow
	<i>with other stakeholders</i>	Orange	White	White	Orange	White	Orange
Decision making process satisfaction	<i>management planning</i>	Yellow	Red	Green	Yellow	White	Yellow
	<i>joint management</i>	Green	Red	Yellow	White	White	Orange
Satisfaction with representation and participation in meetings		Yellow	Orange	Yellow	White	White	Yellow
Training in governance		Orange	Yellow	Orange	Red	Orange	Orange
Cultural site protection		Green	Orange	Yellow	White	White	Yellow
Natural resource and biodiversity management		Yellow	Orange	Orange	Yellow	White	Yellow
Traditional knowledge transfer		Yellow	Yellow	Yellow	Yellow	White	Yellow
Combined use of Traditional and western knowledge		Green	Orange	Orange	Orange	White	Orange
Resource use and availability	<i>financial</i>	Yellow	White	Yellow	Yellow	White	Yellow
	<i>human</i>	Green	Orange	White	Orange	White	Yellow
Infrastructure availability	<i>infrastructure</i>	Green	Green	Yellow	Orange	White	Yellow
	<i>equipment</i>	White	Green	White	Yellow	White	Yellow
Training in park management		White	Orange	Orange	Red	Orange	Orange
Employment levels		Green	Orange	Orange	Orange	White	Orange
Associated enterprises		Red	Orange	Orange	Red	Red	Red
Training in business		Red	Red	Orange	Red	White	Red
Visitor information	<i>cultural</i>	Yellow	White	Orange	Orange	White	Orange
	<i>natural, safety</i>	Yellow	Yellow	White	Yellow	White	Yellow
	<i>hunters</i>	White	Red	White	White	White	Red
Average		Yellow	Orange	Orange	Orange	White	Orange



Thank you

Acknowledgements

- Arrernte, Wardaman, Wulna, and Anangu Traditional Owners from the four pilot parks
- NT Parks and Wildlife Service
- Northern Land Council
- Central Land Council
- Australia Research Council
- RIEL/Charles Darwin University
- Photos: A. Izurieta & NT-PWS

www.riel.cdu.edu.au

arturo.izurieta@cdu.edu.au

