

TARGET VIABILITY (HEALTH)

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VIABILITY

A description of a target's health as measured by its initial responses to disturbance or perturbation and its subsequent ability to recover to its previous condition



TELLING THE STORY OF HEALTH

			Indicator ratings			
Target	Key Attribute	Indicator	Poor	Fair	Good	Very good
Coral reef	Community composition (condition)	Coral species richness		5-10	≥ 11	
Current status				9		
Desired future status					≥ 15	




PHOTO: Environment NSW

COMMUNITY INDICATORS

- Use indicators that community members (landowners and managers) will and have used for millennia eg for Fire:
 - Fat on the tail of kangaroo
 - How kangaroo / meat tastes
 - Knowledge of stories



USING OTHER KNOWLEDGE

			Indicator ratings			
Target	Key Attribute	Indicator	Poor	Fair	Good	Very good
Cultural Knowledge	Transmission of cultural knowledge	Elder Satisfaction	Unsatisfied	Satisfied	Very Satisfied	N/A
Current status			Unsatisfied			
Desired future status					Very Satisfied	

DIRECT THREATS and THREAT RATINGS

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MULTIPLE THREATS

Inappropriate
road construction

Clear-cut logging

Unsustainable
development

Habitat destruction

Forests



CONSIDERATIONS

- Current and future threats
- Not historic threats
- Socially sensitive threats
- Threat identification not always necessary



WHY WE DO THREAT RATINGS

- Often there are many threats.
- Limited resources in the real world mean that it is impossible work on all threats.

Threat ratings help determine which threats to focus our work on!



SUMMARY RATINGS

Threats → Targets	River system	Forest	Black bears	Summary threat rating
↓ Clear-cut logging	Very High	Very High	Medium	Very High
Dam construction	Very High	Low	--	High
Development	Medium	High	Low	Medium
Poaching	--	--	Medium	Low
Summary target rating	Very High	High	Medium	Very High
				Overall project rating



SITUATION ANALYSIS

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INDIRECT THREATS (CAUSES)

vs DIRECT THREATS

Pet trade



Poaching for pet trade

Logging policies



Unsustainable logging

Demand for fish

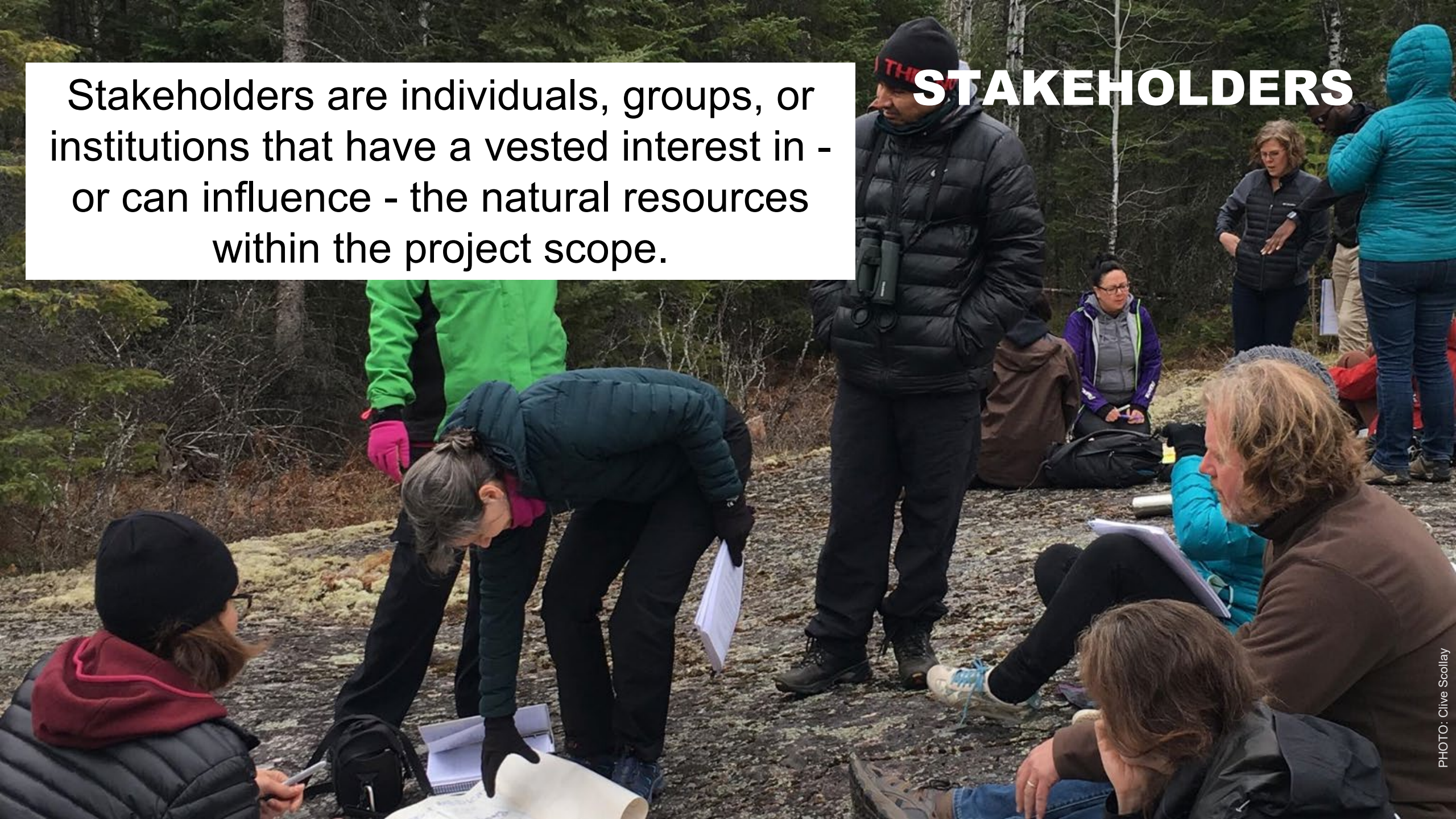


Overfishing



Stakeholders are individuals, groups, or institutions that have a vested interest in - or can influence - the natural resources within the project scope.

STAKEHOLDERS



EXAMPLE: CIRCLE HOOK PRO

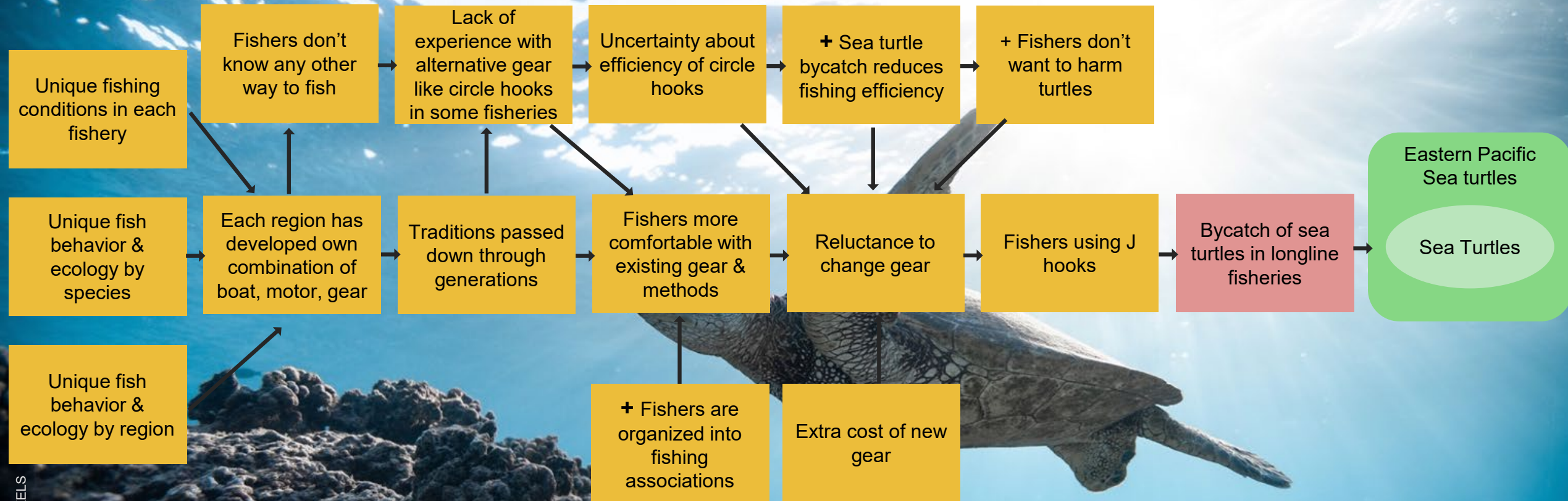




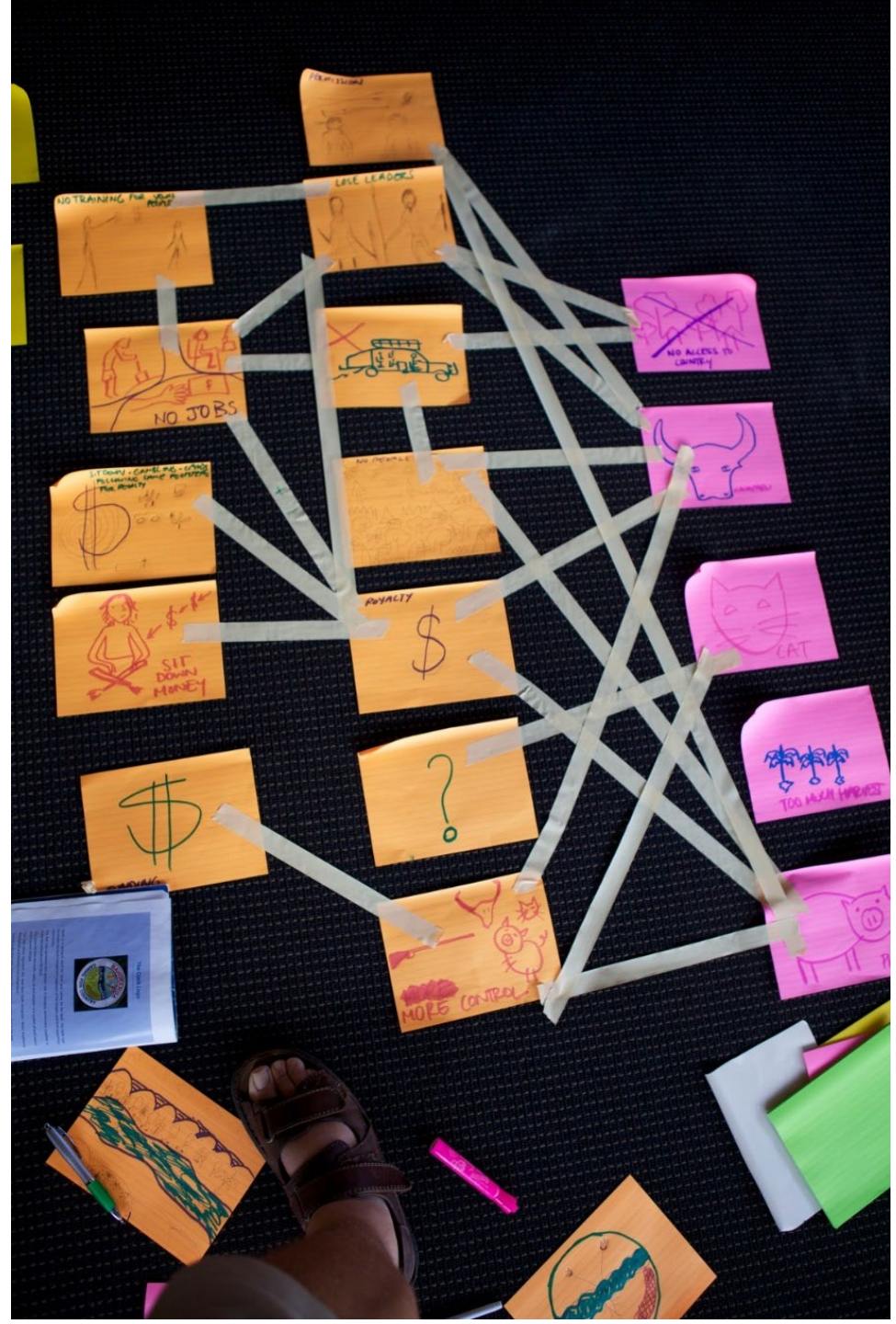
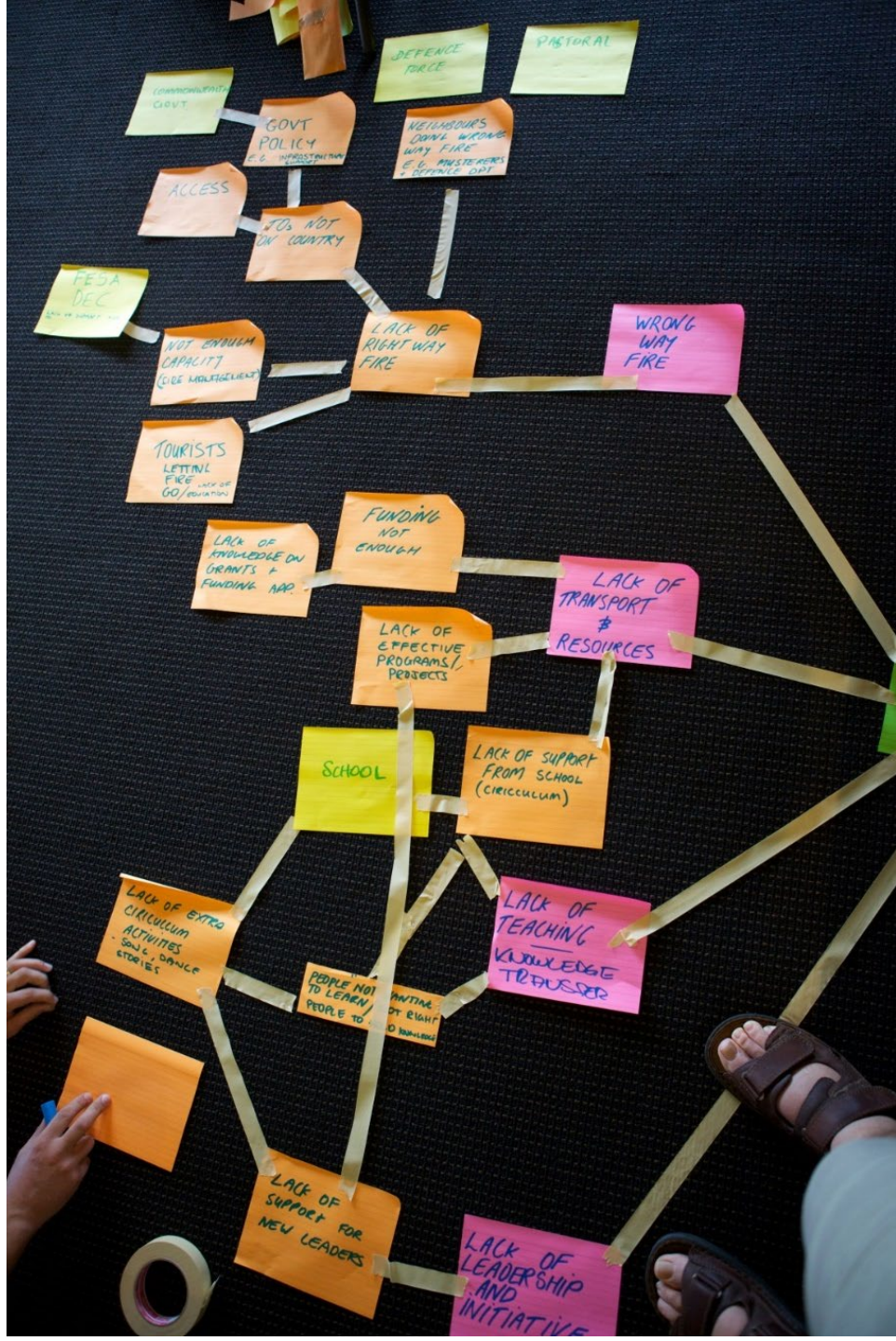
PHOTO: SPANDAN PATTANAYAK, UNSPLASH

TIPS

- Keep it simple
- Focus on problems; note opportunities
- What is happening?
 - Why ?
 - Why?
 - Why?







THEORY OF CHANGE

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ASSUMPTIONS



PHOTO: Tasmanian Museum and Art Gallery

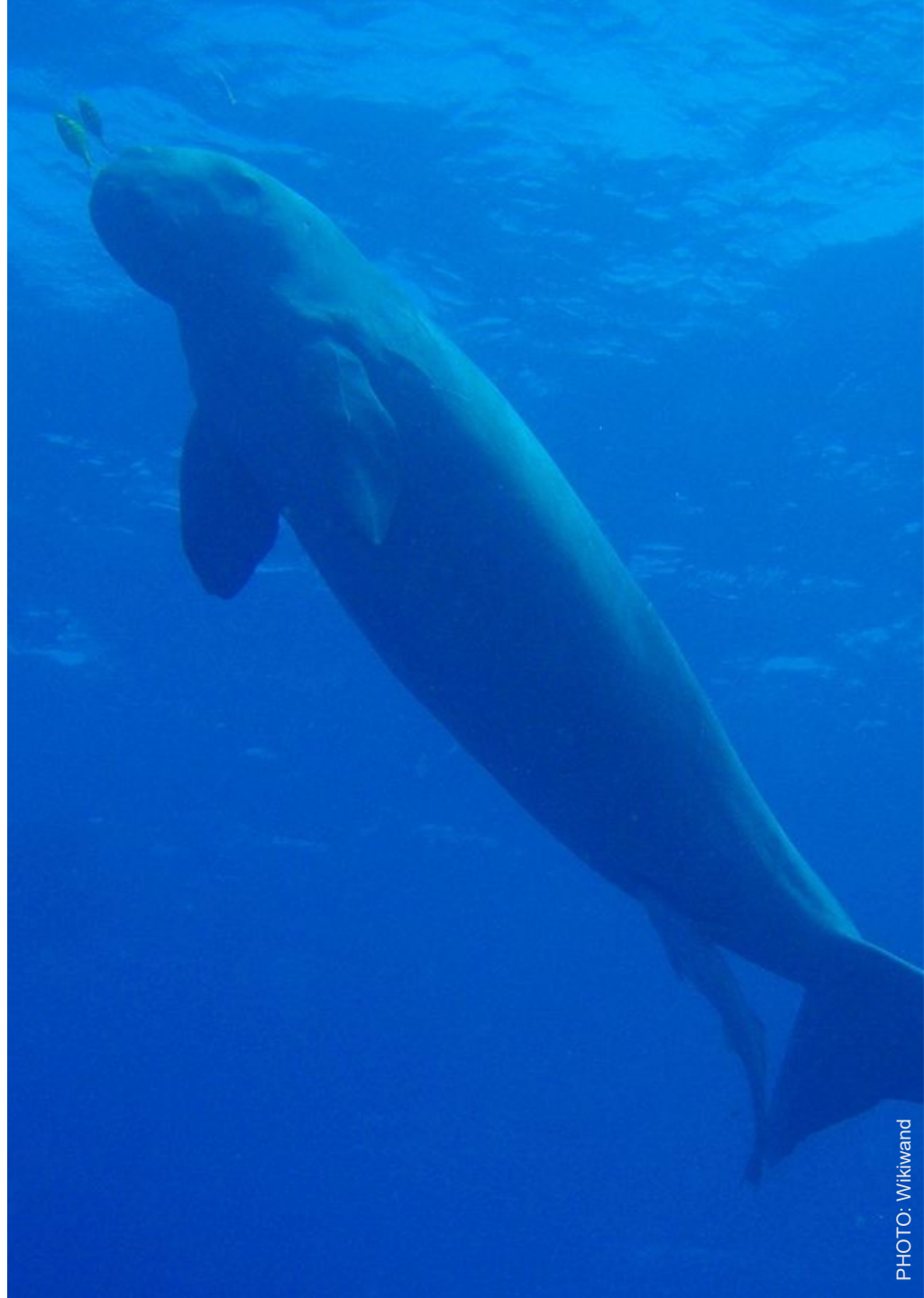
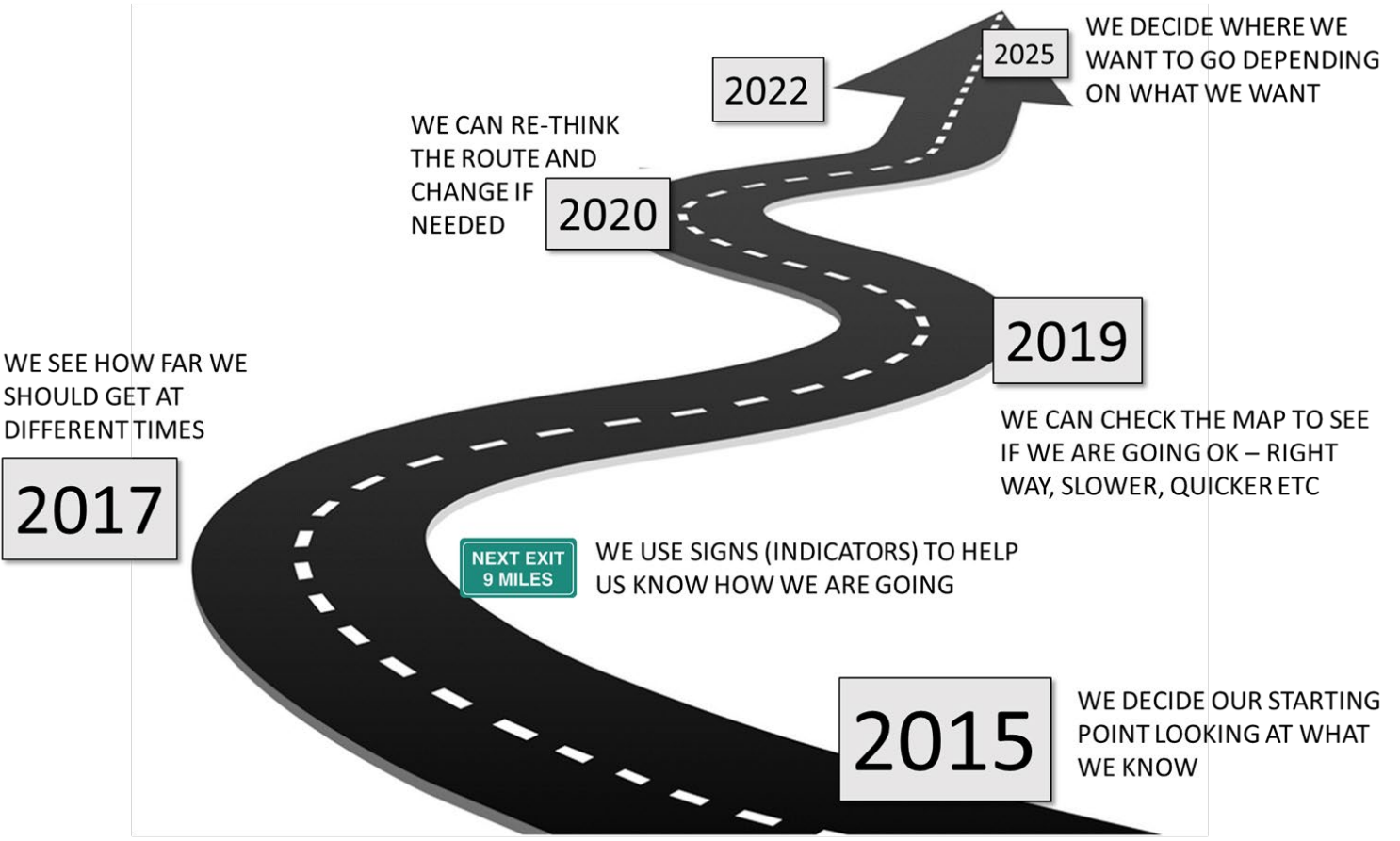


PHOTO: Wikwand

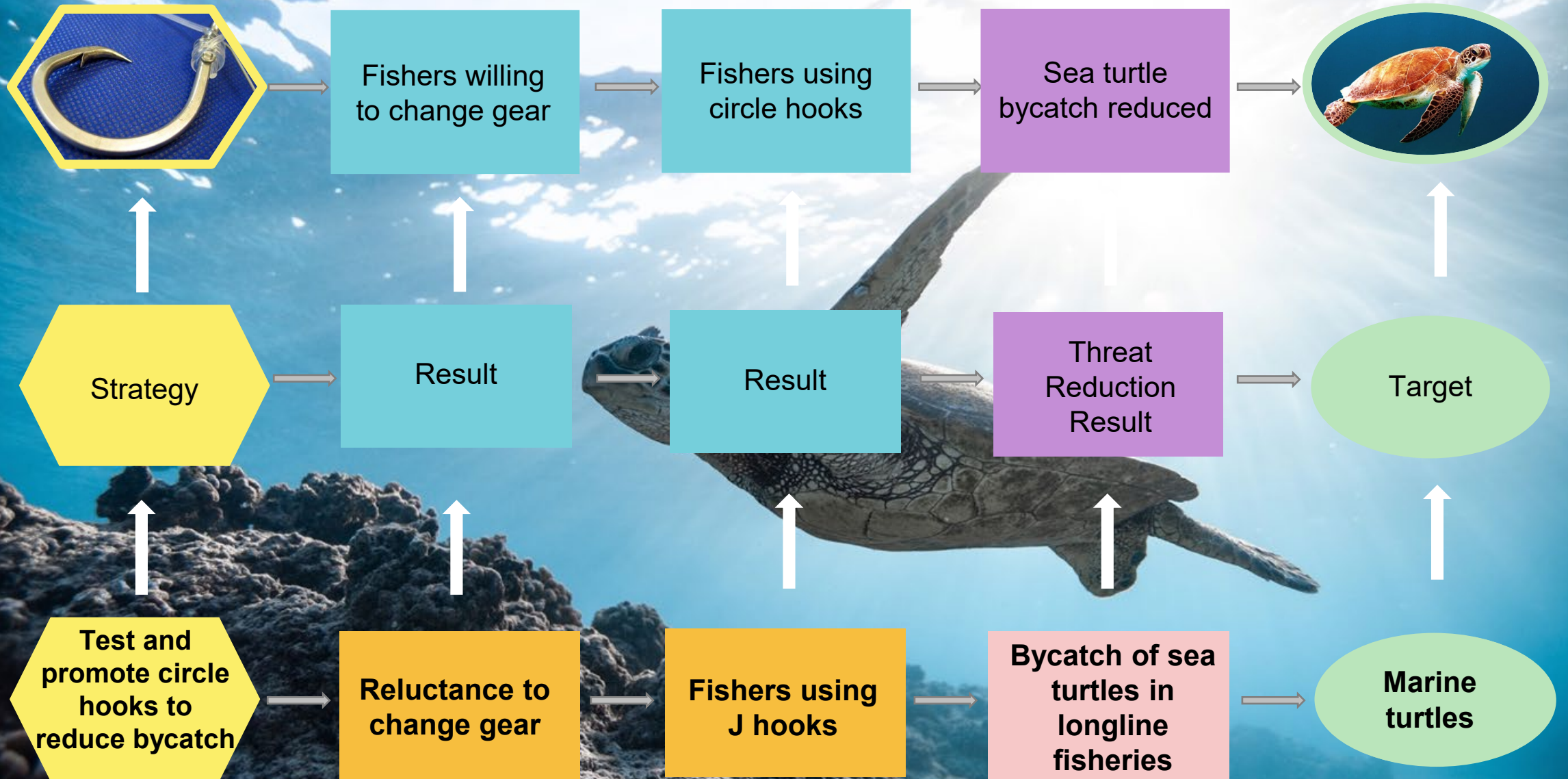


PHOTO: Nathan White

LIKE A ROADMAP



CONVERT FACTORS TO RESULTS



By July 2008, fishers equal or better their target catch and reduce turtle bycatch by 50% using circle hooks.

By January 2009, > 60% fishers are using circular hooks.

Test and promote circle hooks to reduce bycatch

Effectiveness of circle hooks demonstrated

Objective

Fishers recognize advantages of circle hooks

Fishers accept and use circle hooks

Objective

Fishers can get circle hooks for free

Bycatch mortality in hook lines reduced

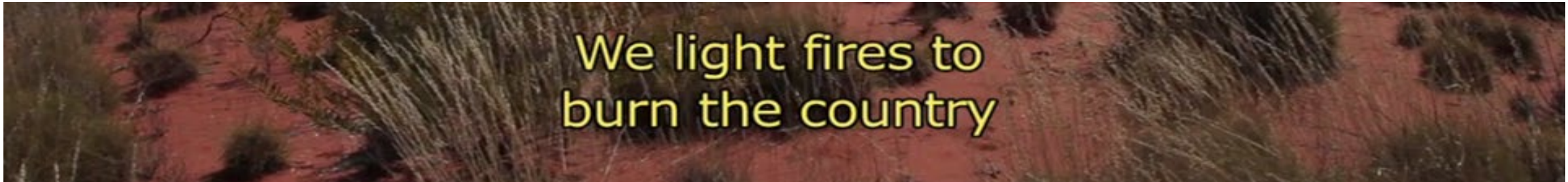
Threat reduction objective

Marine turtles

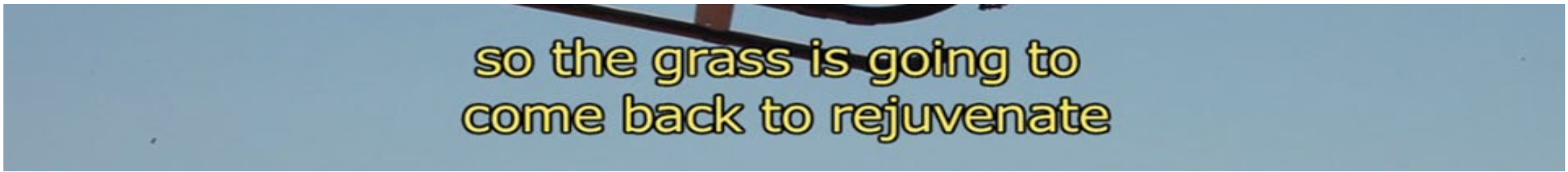
Goal

By 2025, there's a 10% increase from 2005 levels of turtles.

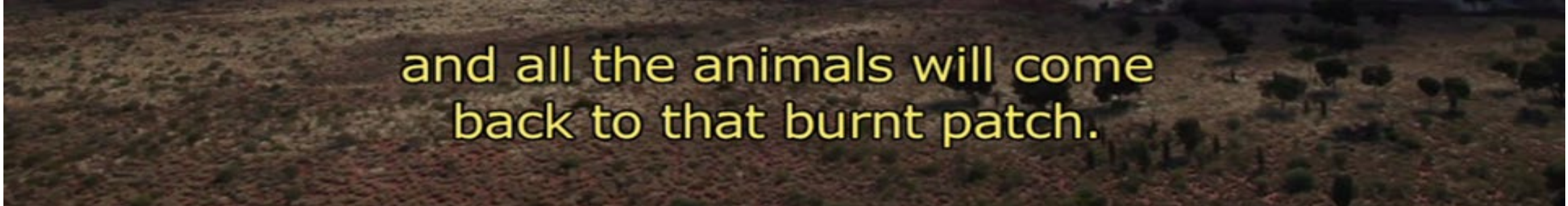
By January 2012, turtle capture rates are below 50% of 2005 rates




We light fires to
burn the country



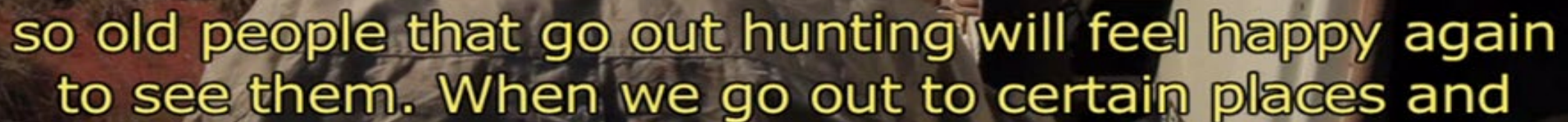
so the grass is going to
come back to rejuvenate



and all the animals will come
back to that burnt patch.



So the animals like the hill kangaroo,
rock wallabies can come back to this area;



so old people that go out hunting will feel happy again
to see them. When we go out to certain places and



OPERATIONAL PLAN

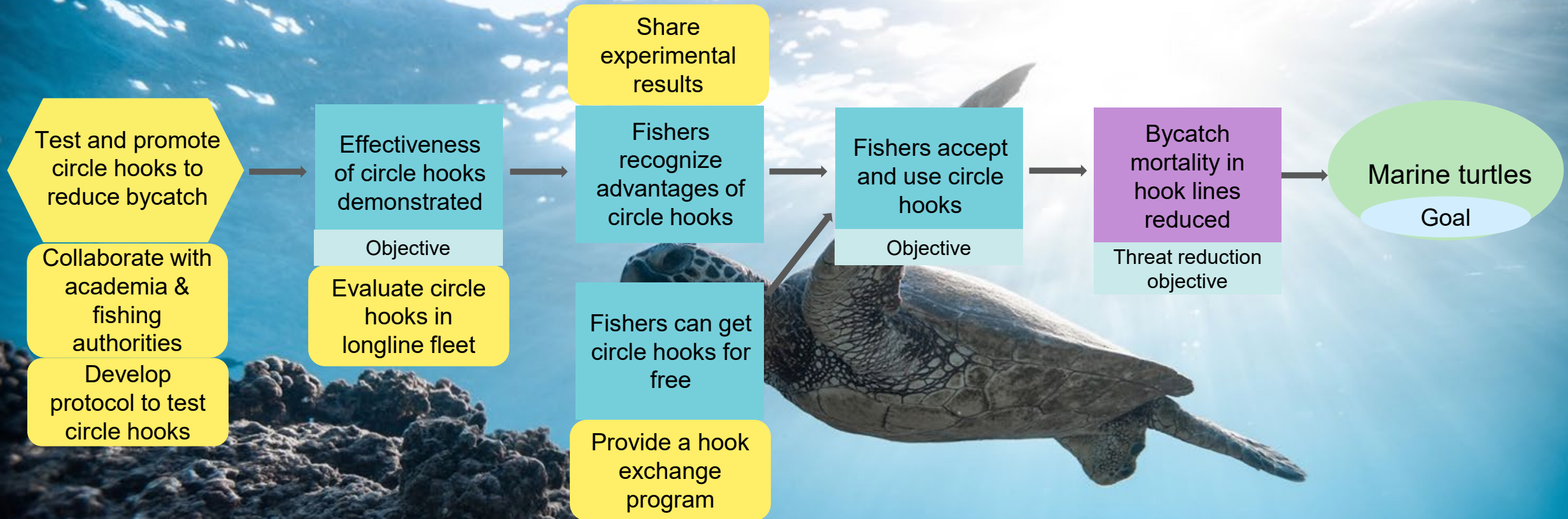
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OPERATIONAL PLANNING

- Strategic plan
- Action, Monitoring, Work plans
- Funding
- Capacity
- Risk factors
- Exit strategy
- Tools & Support



RESULTS CHAINS HOLD THE INFORMATION



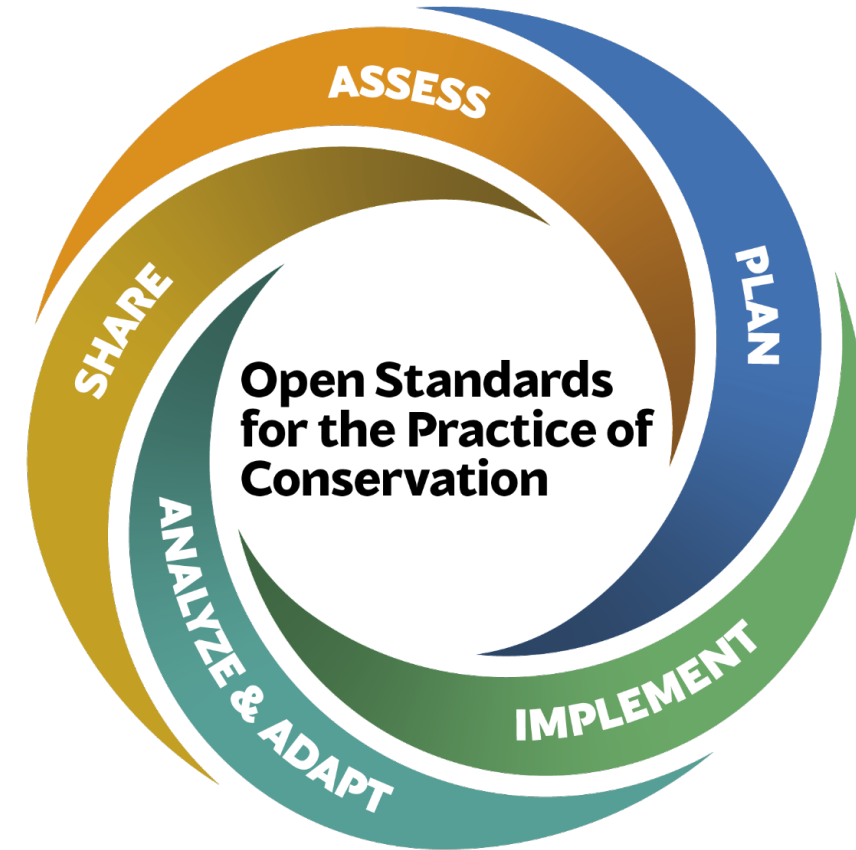
CAPACITY

- Non-financial resources: human capacity & skills
- Use theory of change / activities
- Questions:
 - Do we have necessary leadership?
 - Sufficient human capacity & skills?
 - Partner & stakeholder capacity?



CLOSING THE CIRCLE

- Are key steps in our plan missing or needing more work?
 - *Self-assessment / peer review*
- Are we using our plan?
 - *Progress reports on actions*
- Is our plan logical? Does it make sense?
 - *Check our results chains and test our thinking*
- What are our results telling us?
 - *Analyse our data, interpret, and adapt*
- What have we learned so far and who should we tell?
 - *Share our learnings*



MORE THAN ONE COMMUNICATIONS TOOL

- A short plan that is strategic and adaptive with a small number of achievable strategies related to vision, targets and threats.
- 3-5 year work / action plans which describe detailed actions and resources needed
- Most detailed information in separate resource and supporting documents
- Plain English, storybook or poster versions of the Plan as a way of engaging the whole community.
- Regular updates and reports

