

MSP Stakeholder Workshop

Workshop #5
Tuesday 9 June 2015
8:30 AM – 4:00 PM
Location: ICCS Room 2

ICCS - International Conference Centre of Seychelles

Minutes

Meeting Objectives:

- 1. To provide an update on the Seychelles Marine Spatial Planning (MSP) Initiative.
- 2. To receive input on the preliminary zoning design for Seychelles EEZ and discuss activities tables and "no take" areas.

Attendance:

Alain de Comarmond

Arjan de Groene

Lindsay Chong-Seng

Herve Barois

Miguel Herrera

Amit Wasserberg

Pierre-Andre Adam

Ronley Fanchette

Emmanuel Chassot

Roy Clarisse

Vincent Lucas

Roger Desnousse

Louis Desnousse

Ronny Renaud

Elissa Socrate

Calvin Gerry

Allen Chetty

Ned Wirtz

Olivier Bodere

Virginie Lagarde

Keith Andre

Martin Dernier

Julie Low

Andrew Charles

Joanna Prosper

Cynthia Adrienne

Chris Mason-Parker

Rowana Walton

David Rowat



Frauke Fleischer-Dogley
Denis Reiss
Anertz Minuatera
Michel Goujon
Denis Rais
Grant Hyer
Rondolph Payet
Joanna Smith
Helena Sims

Minutes

Agenda Item	Comment/Advice	Action_Response (with initials)
Agenda	Agenda was reviewed and adopted.	
Stakeholder Intros and Roundtable Sector Updates	Requested to have more background and purpose on meetings and where to go from here.	J.S. responded updates on how maps are developed will be provided shortly. The revisions are then brought to the SC and make recommendations on the final design. This then goes to Ministerial level. Any recommendations for additional analyses need to be made today.
Stakeholder Intros and Roundtable Sector Updates	New areas have been proposed. Information received last few weeks is different and worked on old version. Where have the new areas come from?	J.S. responded The MSP initiative is very rapid. Version 2 changes as some areas are larger because of the 30% protection goal of government. Used feedback from last workshop to revise the zoning design and was finalized last week. All feedback is welcome from last version as can still be used to refine version 2.0.
Seychelles Preliminary Zoning Design 2.0	Presented a refresh of the Seychelles MSP initiative; goals and vision of Seychelles MSP, outcomes. Marxan reserve design & ecological theory.	
1000 hrs coffee break		
Seychelles Preliminary Zoning Design 2.0	Presentation continued on high biodiversity areas, compatible uses, economic uses and sustainable use.	
Seychelles Preliminary Zoning Design 2.0	Mention that for the Mahe plateau that it will be refined in Phase 2.	



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Seychelles	If 30% have achieved with areas, how to	J.S. responded will remove from other areas,
Preliminary	add zone 1 and 2 in other phase – will	it will not be higher than 30%.
Zoning Design	there be an allowance to look at other	
2.0	areas?	
Seychelles	Initially it was mentioned it will be up to	J.S. responded up to 30%. Minister Adam
Preliminary	30%. Can these percentages be revised	requires 30% for the Debt Swap.
Zoning Design	and what is the minimum total	
2.0	protection?	
Seychelles	1) Is there a rationale for the 15% no	J.S. responded A: On sustainable issue this
Preliminary	take? 2) Exclusion area for the purse	has been raised in the past. The zone 2 is
Zoning Design	seiners already represent 9% and start	referring to ecological, sustainability. Zone 1
2.0	from this for zone 2. 3) Zone B is	and zone 2 primary objectives is around
	sustainable use and zone 3 is economic	biodiversity. The restricted areas apply only
	zone. All areas need to be sustainable	to the industrial fisheries hence it is not a
	and needs to apply to whole EEZ.	complete no take area.
Seychelles	Problem being these areas looking at	J.S. responded A: An economic impact
Preliminary	sustainability and looking at Tuna which	analysis will be carried out in phase 2.
Zoning Design	are highly migratory species (IOTC)	
2.0	hence the MPS on these species.	
	Revenue from debt swap and loss of	
	revenue from industrial fisheries needs	
	to be looked at.	
Seychelles	No take areas already exist for Industrial	J.S. responded A: Very few countries have
Preliminary	fisheries. This avoids conflict between	large IUCN IA categories where everyone is
Zoning Design	industrial and artisanal fisheries. But, do	excluded. Need to go through each zone and
2.0	you need a no-take for everyone in one	what would be allowed. This needs to be
	area. What targets are you meeting? If it	consistent with the objective of the area.
	is no take for fisheries it should also be	Uses have to match the objective.
	for every other use, e.g. petroleum,	
	development etc	Map Area 2a & 2b – allows 30%
		representation zone for upwelling
Seychelles	These 2 zones are very important for	J.S. responded these activities are non-
Preliminary	semi-industrial and artisanal fishery. All	extractive and hence are allowed. But
Zoning Design	shallow water areas have been	conditional to management plans.
2.0	demarcated off and will have a huge	
	impact on the artisanal fisheries. If	
	seasonal would need to close it off	
	season and open peak season and hence	
	what is the point of this zone. The high	
	BD area (zone 1) certain activities will be	
	allowed but this will be unfair as some	
	will be allowed to make money out of	
	conservation while others will be	
	excluded. E.g. hotels and resorts are	



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	allowed in zone 1, motorized activity; Jet Ski and powerboats.	
Seychelles Preliminary Zoning Design 2.0	Asked if an area is no-take, then everyone should be excluded? This is IUCN IA.	Some responses from stakeholders in following comments.
Seychelles Preliminary Zoning Design 2.0	In response to J.S. this question is pertinent, if the person is being excluded in one part, e.g. fisheries, what is the alternate livelihood of these activities if they are restricted in these areas.	No response required.
Seychelles Preliminary Zoning Design 2.0	As per Keith's comment. E.g. zone 1 the rationale of allowing motorized act but not shipping and allows anchoring and moorings. These activities don't make sense. As per the Mahe plateau MP, restricting fishermen on Plateau and promoting fishing on drop-off. Area 2a and 2b will impact the management plan negatively.	No response required.
Seychelles Preliminary Zoning Design 2.0	In reference to zone 1, at the earlier stages, and came to a consensus that zone 1 would be more for research activities and conservation. Activities need to be allowed to enable this.	J.S. responded A: This comment was made in August and would have different scales of protection in zone 1.
Seychelles Preliminary Zoning Design 2.0	If an area is closed to a fishermen, they will move the effort and fish somewhere else (displacement) hence, the problem is not solved. Also, fishermen not against closing an area, but closing to other activities. There needs a rational to closing the area. There is no rational in the table. Areas overlap with 0 uses for industrial. What are the impact numbers meanings?	J.S. responded A: Used the 10 year mean of CPUE. Tuna are high migratory species with very high variability in CPUE. The average should not be used as they are not representative.
Seychelles Preliminary Zoning Design 2.0	Need to consider the fishing zones are fishing opportunities as per the agreements between the EU fisheries and Gov. of Seychelles. The rationale of the agreement is for no interaction between industrial fisheries and artisanal fisheries. Highest objectives	No response required.



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	being sustainability for Industrial fisheries.	
Seychelles Preliminary Zoning Design 2.0	In terms of zone 1. Have to acknowledge that nature conservation can only occur if you have a budget. Generation of funds is key for this and needs to be considered. Since 2008 the government has taken a new direction and PA managers needs to generate their own funds to operate, hence needs to allow some type of activity of one type to generate these funds.	J.S. to respond.
Seychelles Preliminary Zoning Design 2.0	In zone 1 especially RE sport and fly fishing, there will need to be allowances for the hotels to continue these activities in the area. At the same point it cannot be a restriction on other sport vessels that carry out the same activity.	No response required.
Seychelles Preliminary Zoning Design 2.0	For zone 1 idea is to follow the PA Policy to look at allowable uses.	No response required.
Seychelles Preliminary Zoning Design 2.0	The date provided by SSFC are now deemed as no-take and are the large areas for sports fishing. Activity list places an X next to sports fishing as not allowable. Need to re-look at allowable uses in these zones.	No response required.
Seychelles Preliminary Zoning Design 2.0	Following Minister Decomarmond's comment on no-take. Cosmoledo and Astove is primary fly-fishing. How is this in zone 1? This does not match the Ministry's objective.	J.S. to respond.
Seychelles Preliminary Zoning Design 2.0	Map area 5 cannot only be 3% of the EEZ. Please re-check. It should be bigger.	J.S. to respond.
Seychelles Preliminary Zoning Design 2.0	Providence is the last area left for sport fishing vessels. If no-take there will be area for the industry left. Needs to allow fly fishing.	J.S. to respond.
Seychelles Preliminary Zoning Design 2.0	For Area 10 Aldabra group, there are no existing layers/info for safe havens.	No response required.



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Seychelles	Information will be sent for the impact	J.S. to respond.
Preliminary	for purse seiners as disagrees with most	
Zoning Design	figures presented. The MSP presented is	
2.0	not equitable for the fishermen.	
	Ecologically difference between	
	industrial and benthic fisheries. Pelagic	
	fleets already excluded in area 8 and 9.	
	Need to differentiate between pelagic	
	and demersal ecosystems.	
Seychelles	Area 8 & 9 are one of the best sports	J.S. to respond.
Preliminary	and fly fishing destination in the world.	
Zoning Design	Would like to have these activities	
2.0	continued in this location.	
Seychelles	If an area has fallen into zone 1 and	J.S. to respond.
Preliminary	there is a hotel in that area and activities	
Zoning Design	not as per zone. What will happen to the	
2.0	hotel? If so there will be compensation.	
	Will there be compensation be provided	
	to fishermen for loss of livelihood.	
Seychelles	According to the EU, such consultation	MEECC responded they still in stakeholder
Preliminary	with stakeholders is not the appropriate	consultation process and if feels a separate
Zoning Design	forum and as this is government led,	process is needed, this can be discussed and
2.0	joined committee meetings is where	brought forward to foreign affairs.
	these plans need to be consulted. Has	J.S. responded once the zoning design is
	Seychelles already carried out an impact	more final and not changing so much, then
	assessment on this MSP with the	the impact assessment can be carried out.
	existing agreements signed with	
	fisheries? Next step being an economic	
	impact assessment and when will this be	
	carried out?	
Seychelles	Many of these areas around various	No response needed.
Preliminary	islands, e.g. area 10, Cosmoledo and	
Zoning Design	Astove, if list of allowable activities, then	
2.0	can re-define this zone around these	
	islands as Astove & Cosmoledo has	
	opened for tourism activities. Some	
	Semi-industrial fisheries are also	
	ongoing in these zones. Also area 14	
	around Coetivy and mariculture	
Carrak	activities around there.	LC to warmen
Seychelles	Also feel uncomfortable to discuss on	J.S. to respond.
Preliminary	these areas as do not have information	
Zoning Design	on these areas currently. Also the	
2.0	economic information is key to even	
	consider the areas that are selected	



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0	hence having the economic information	_ = = = = = = = = = = = = = = = = = = =
	later is not the best approach.	
Seychelles	Public announcement for Debt Swap is	
Preliminary	in December and need to elucidate from	
Zoning Design	Gov. what is expected by July 2015.	
2.0		
Seychelles	Have concerns for zone 8, 9, 10, 11	J.S. to respond.
Preliminary	(South) see a danger of opening these	
Zoning Design	areas in the South to other nationalities	
2.0	if excluding Seychellois from these	
	areas. Need solid protection to guard	
	these areas.	
Seychelles	For economic data (which is very	J.S. to follow up.
Preliminary	sensitive information) it will be very	
Zoning Design	useful to balance the use for different	
2.0	zones. Any information on economics	
	and retention of revenue in the country.	
	Need to consider the social dimension of	
Cayaballaa	these activities.	
Seychelles	Most high use areas (enerts and artisanal)	
Preliminary	at high use areas (sports and artisanal) hence may need to change these areas	
Zoning Design 2.0	to managed areas not closed as will	
2.0	have a high impact in these areas. Less	
	socio-economic impact.	
	Joanna Smith; Fine scale planning to be	
	carried out in phase 2.	
Seychelles	Monitoring by satellite costs a lot of	J.S. responded some activities are very fine
Preliminary	money. As France is carrying his out in	scale and will be captured in the activities
Zoning Design	Austral Area. The cost may be more than	table.
2.0	the value of the fish in the EEZ. There	
	are vessels in the EEZ that can	
	participate in this strategy. Purse seiners	
	have observers on board and can be	
	made conditional to manage the MSP.	
	Fishermen can contribute to research	
	and monitoring. Excluding them will be	
	detrimental to the plan. Difficulty to	
	understand the way to proceed	
	particularly looking at area 8 & 9 which	
	have same impact for birdlife but area 9	
	higher use for fishermen. Need to	
	decide on the no-take. Need to define	
	what is zone 1. It is not necessarily no-	
	take. As presenting as 15% no take and	



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	15% sustainable use. These zones are not parallel.	
Seychelles Preliminary Zoning Design 2.0	e.g. area 8 & 9. How did you end up with a straight line and much larger than the high biodiversity area from the Marxan analysis?	J.S. responded originally areas were in zone 1 and after consultation, then separated into 2 to allow for uses and used bathymetry to separate these 2 areas.
Seychelles Preliminary Zoning Design 2.0	Now understand rational to cut for artisanal fisheries. Need to make the rational clear. Distinguish the type of fisheries. The north area of high priority will be a big constraint for purse seine fisheries.	J.S. to respond by clarifying.
Seychelles Preliminary Zoning Design 2.0	Would like to know if there is a layer of territorial waters of 12nm from HWM as definition of EEZ is not including the territorial sea and some regulations may not apply to migratory stocks.	
1250 – 1350 hrs Lunch		
Seychelles Preliminary Zoning Design 2.0	Please explain what Zone 1 consists of.	J.S. responded existing categories under PA and SFA legislation.
Seychelles Preliminary Zoning Design 2.0	Uncomfortable to discuss these areas as not enough information so comments made will be very general.	J.S. to respond.
Meeting Adjourned at 1605 hrs.		

1350 hrs- Break out groups

- 1. Commercial fishing, SFA
- 2. Tourism, fly fishing and sport fishing
- 3. Biodiversity & conservation

Each group – One recorder, one presenter of summary.

Minutes submitted by: Helena Sims on 16 November 2016



Annex I: Meeting Agenda

MSP Stakeholder Engagement

Meeting 5
Tuesday 9 June 2015
8:30 AM – 4:00 PM
Location: ICCS Room 2

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Draft Agenda

Meeting Objectives:

- 1. To provide an update on the Seychelles Marine Spatial Planning (MSP) Initiative.
- 2. To receive input on the preliminary zoning design for Seychelles EEZ and discuss activities tables and "no take" areas.

Agonda	Time	Agonda Tonic
Agenda Item #	Time	Agenda Topic
1	8:30 AM	Welcome and Opening
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		Welcome from Ministry of Environment, Energy and Climate Change
		Agenda review
2	9:00 AM	Seychelles Marine Spatial Planning (MSP) Initiative Update
		Brief Update on Seychelles Debt Swap and MSP process
		Stakeholder Introductions and Roundtable for sector updates
	10:00 AM	Tea Break
3	10:15 AM	Seychelles Preliminary Zoning Design version 2.0
		Summary of revisions to version 1.1
		Review and Discuss Proposed Zones and Marine Protections in version 2.0
		Review and Discuss Activities Tables for Proposed Zones
	12:15 PM	Lunch
	1:15 PM	Seychelles Preliminary Zoning Design version 2.0, cont'd
	2:30 PM	Tea Break
	2:45 PM	Seychelles Preliminary Zoning Design version 2.0, cont'd
4	3:45 PM	Wrap Up and Next Steps
	4:00 PM	Adjourn