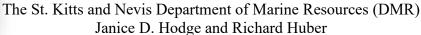


General Secretariat of The Organization of American States (OAS) Sustainable Cities, Resilience and Risk Management Project in collaboration with





Workshop to facilitate the Development of an effective co-management model for The Narrows / Newcastle Bay, St. Kitts and Nevis

St. Paul's Anglican Church Hall Charlestown, Nevis January 11-18, 2018 Objectives and Agenda

 $\underline{\text{http://www.thestkittsnevisobserver.com/local-news/oas-dept-marine-developing-co-management-developing-develop$



The objective is to disseminate "Lessons learned on marine spatial planning, stimulating entrepreneurship, and facilitating behavior change in Caribbean Countries by assisting comanagement and capacity building in capturing Coral Reef Ecosystem Services. The ReefFix project woks with partners such as research institutions, government, and NGOs with a view to developing, testing, and implementing practical tools to improve coastal management.

The objective is to discuss and provide concrete solutions to broader development challenges ranging from engaging communities in the planning process, decision support during planning, diversifying livelihoods, and implementing behavior change. Overall goal is to:

- Engage communities in the decision-making process & improved governance
- Identify desirable trajectories for communities and potential obstacles and opportunities
- Design marine plans such as marine protected areas and fishery priority areas to improve reef fisheries productivity
- Provide training in tools such as RIOS and ReefFix ecosystem valuation tool to generate awareness of the importance of marine ecosystems for coastal livelihoods and human welfare
- Raise awareness in the role of coral reefs and mangroves in protecting coastal infrastructure
- Fostering and supporting entrepreneurship in marine-related enterprise
- Create behavior change (case studies of fisher folk diversification into aquaculture, marine plastics and garbage minimization, better technologies such as moorings, fish traps, and turtle exclusion devises, as examples).

Day 1 - Thursday, January 11 th , 2018	
Time	Activity Activity
9:00 - 9:15	Registration
9:15 - 9:30	Opening Remarks: Richard M. Huber Chief, Sustainable Communities, Hazard Risk, and Climate Change Section Department of Sustainable Development, Organization of American States
9:30 – 9:45	Overview of Workshop (J. Hodge)
9:45 – 10:30	Overview of Fisheries, Aquaculture and Marine Resources Act of 2016 (FAMRA) regarding MMAs and provisions for co-management "shared management responsibility" (DMR – M. Williams)
10:30 - 10:45	Morning Break
10:45 – 11:15	Overview of Marine Managed Areas (MMAs), highlighting the St. Kitts and Nevis Marine Management Area with description of zones and boundaries. (DMR – T. Greaux)
11:15 - 12:15	Principles of Ecosystem Based Management (EBM) with emphasis on the human dimension in natural resource management. Ecosystem Based Adaptation to Climate Change and Ecosystem Based Fisheries will also be highlighted in this presentation (DMR – M. Williams)
12:15 – 1:15	Lunch
1:15 – 2:15	Define area of focus for co-management. Reference will be made to delineations provided by prior projects such as SocMon. (Group)
2:15 - 2:30	Afternoon Break
2:30 – 3:30	Outline management needs for area of focus. Contribution from all stakeholders is critical to facilitate development of an effective comanagement model. (Group / J. Hodge)
3:30	Adjournment
Day 2 - Friday, January 12 th , 2018	
Time	Activity
9:00 - 10:30	Assess Stakeholders' Perceptions regarding co-management of The Narrows / Newcastle Bay (Group / J. Hodge)

10:30 – 10:45	 What do stakeholders want to achieve? (May be multiple answers) What do people / institutions want to do? (To Co-manage) Why do they want to do it? (Skills, Job, Tradition etc.) Is there sufficient incentive/motivation to make this a worthwhile pursuit? (Why do it?) How do they want to do it, and what impact does this have on the skills they will need? (Job duties, volunteer, part time) What do they need to know or be able to do, to make it happen? (Agreement, understand rules and regulations, grant writing, fund raising etc.) What skills, knowledge and resources do they already have to draw upon? (Traditional knowledge, Institutional knowledge, Captain, equipment etc.) Morning Break 	
10:45 – 12:00		
	Develop Stakeholders' perceptions matrix. (Group / J. Hodge)	
12:00 - 1:00	Lunch	
1:00 – 2:30	Develop draft co-management model to include responsibilities for all stakeholders (Group / J. Hodge)	
2:30 - 2:45	Afternoon Break	
2:45 – 3:15	Review of draft co-management model (Group)	
3:15 – 3:30	Wrap up & Closing Remarks (Opening Remarks: Richard M. Huber Chief, Sustainable Communities, Hazard Risk, and Climate Change Section Department of Sustainable Development, Organization of American States/ J. Hodge)	
3:30	Adjournment	
	Day 3- Saturday, January 13 th , 2018	
Time	Activity	
9:30 – 12:30	Field Visit to Newcastle Bay (Socioeconomic Interactions – Observe interactions between fishers and community members as fishers return from sea with their catch which they sell to their customers.)	
12:30 - 1:30	Lunch at Newcastle Bay	
1:30 – 3:00	Field Visit to The Narrows (Social-Ecological Interactions — Observe the various users and the ecologically valuable sites of The Narrows). (Group / J. Hodge)	
3:30	Conclusion of Workshop	
Day 4-7- Monday –Thursday January 15-18, 2018		
Time	Activity	
9:30 – 12:30	Field Visit to fisher folk villages, Ridge to Reef villages above 1000 Feet ASL, (Socioeconomic Interactions – Creativity Sessions, beneficiary analysis, quid pro quo discussions, Observe interactions between community members and stakeholders) Solutions of wicked problem of climate change and marine deterioration form over exploitation of resources.	
3:30	Conclusion of Workshop	

