

Mesoamerican Barrier Reef Systems Project

4 November 2003

Dear Colleagues,

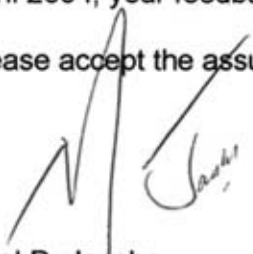
I would like to take this opportunity to thank those of you who were able to join us on the 1 and 2 October for our First Consultative Group Meeting. Your presence and inputs during the meeting is a comforting indication that there is indeed a desire to coordinate and optimize investments in the MBRS region.

In an effort to better understand and utilize the matrix developed during the meeting, (please see attached revised matrix), please take note of the following:

1. The themes and sub-themes presented in the matrix in no way represent all the issues in need of attention in the MBRS region, but are merely a representation of those themes that the MBRS Project identified as important and/or relevant to its own activities.
2. The matrix also reflects themes/sub-themes suggested by participants during the meeting. A 'Gap' column was also suggested during the meeting. The matrix was sent to participants for a period of 15 days for their revision. The inputs received are also reflected in this matrix.
3. The primary purpose of the matrix was really to highlight existing investments in the region, new and/or potential investments, and opportunities for joint investments. It is our intention and hope that the matrix will now be used to promote and facilitate joint investments in the region.
4. Another Consultative Group Meeting is programmed for April 2004. You will all be invited to participate in the next meeting.
5. Please note that no inputs were received under theme 10 "Climate Change".

It is with pleasure that I inform you that the matrix developed during the Consultative Group Meeting, has been most helpful to us. As we prepare for the next meeting in April 2004, your feedback on the utility of the matrix will be most appreciated.

Please accept the assurances of my highest consideration.



Noel D. Jacobs
Regional Director MBRS Project

Mesoamerican Barrier Reef Systems Project

List of Acronyms

BAS	Belize Audubon Society
CCAD	<i>Comisión Centroamericana de Ambiente y Desarrollo</i>
CFU	CARICOM Fisheries Unit
COMPACT	Community Management of Protected Areas Conservation Project
CTO	Caribbean Tourism Organization
CZMA/I	Coastal Zone Management Authority and Institute
EU	European Union
FUNDAECO	<i>Fundación para el Eco Desarrollo y la Conservación</i>
HCRF	Honduras Coral Reef Fund
ICRAN	International Coral Reef Action Network
IDB	Inter-American Development Bank
FD	Fisheries Department
FoN	Friends of Nature
GEF	Global Environmental Facility
LHR	Lighthouse Reef National Park
MAR	Mesoamerican Reef
MBRS	Mesoamerican Barrier Reef Systems Project
MNREI	Ministry of Natural Resources, Environment & Industry
MPA	Marine Protected Area
PACT	Protected Areas Conservation Trust
PfB	Programme for Belize
PH	Port Honduras
PROARCA	<i>Proyecto Ambiental Regional para Centroamérica</i>
SATIIM	Sarstoon Temash Institute for Indigenous Management
SGP	Small Grants Programme
SUMMIT	The Summit Foundation
TIDE	Toledo Institute for Development & Environment
TNC	The Nature Conservancy
TRIGOH	Tri-national Alliance of the Gulf of Honduras
UNDP	United Nations Development Programme
UNEP	United Nations Environment Programme
USAID	United States Agency for International Development
USC	University of South Carolina
WB	The World Bank
WCS	Wildlife Conservation Society
WHS	World Heritage Site

Mesoamerican Barrier Reef Systems Project

WRI

World Resources Institute

WWF

World Wildlife Fund

WWF-CA

World Wildlife Fund for Nature, Central America Office

MBRS / PACT
First Consultative Group Meeting
1 and 2, October 2003
Radisson Fort George Hotel
Belize City, Belize

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Theme 1 – Marine Protected Areas

Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
1. Management Plans	<ul style="list-style-type: none"> ◆ TNC Revision of MP for Port Honduras & Lighthouse Reef ◆ WCS/FD-Revision of MP for Glovers, Operational Plans ◆ Summit – past 3 yrs. Financing Belize Audubon/LHR ◆ Support to TIDE for Paynes Creek ◆ UNDP – several ◆ (SGP/GEF, COMPACT, CZMAI) ◆ UNDP – COMPACT ◆ Contri- CZMAI UNDP, GEF, MP for Caye Caulker, Bacalar Chico, SWC. ◆ WWF – Management in Cayos Cochinos, Turneffe, Xcalak/Chinchorro, Gladden Spit. ◆ Implementation of Management Plans for Gladden Spit & Holchan ◆ PACT-revision of MP for Paynes Creek ◆ SATIIM – Management Plans & Implementation for Sarstoon/Ternash ◆ UNEP- for Coral Reef assistance & management practice. Holchan, Sian Ka'an ◆ Man. Recovery sp. Plan for Manatee. ◆ MBRS- 4 Master Management Plans ◆ Fisheries Department - technical support for development of all Management Plans in Belize ◆ USAID-Punta Manabique, Rio Sarst. & Cayo Miquito ◆ IDB-Bay Islands Project 		<ul style="list-style-type: none"> ◆ WCS/USAID/FD Revision of MP for Glovers, Operational Plans/Strategic Plans ◆ PACT/CZMAI- Goff's Caye ◆ UNDP- (SGP/GEF, COMPACT) ◆ TNC-MAR ◆ WWF-continue existing support 		
2. Management Effectiveness	<ul style="list-style-type: none"> ◆ WWF/NOAA-Sian Ka'an, Chinchorro, Holchan ◆ NOAA/TIDE – PH MAR ◆ UNDP/CZMAI ◆ WCS-biological effectiveness of Glover's MR 		<ul style="list-style-type: none"> ◆ SUMMIT- future involvement in Man. Effectiveness at the ecoregional level ◆ WWF- Gladden & Cayos Cochinos ◆ CZMAI thru UNESCO-WHS improvement ◆ MBRS will invest. In Man Effectiveness ◆ WCS-biological effectiveness of Glover's MR 	<ul style="list-style-type: none"> ◆ WCS potential partner ◆ Summit potential partner 	<ul style="list-style-type: none"> ◆ need to apply existing tools for Man. Effectiveness ◆ Protected Areas Certification needs further investigation
3. Training/Exchange Programs	<ul style="list-style-type: none"> ◆ PACT/COMPACT ◆ UNEP/TNC ICRAN- ◆ WWF/NOAA ◆ WCS/FD ◆ PROARCA ◆ MBRS ◆ TNC/PROARCA ◆ CZMAI ◆ TNC, institutional devlp. ◆ UNDP (SGP/GEF, COMPACT, CZMAI) ◆ TIDE 	<ul style="list-style-type: none"> ◆ PROARCA, MBRS, WCS ◆ CZMAI ◆ SATIIM ◆ OAK ◆ TNC ◆ UNEP ◆ AIDE/ICRAN 	<ul style="list-style-type: none"> ◆ WCS/IFD ◆ MBRS ◆ PROARCA ◆ CZMAI ◆ SATIIM ◆ OAK ◆ TNC ◆ UNEP ◆ AID/ICRAN/JUNEP (exchange to highlight BMPs in Fisheries Management) 		<ul style="list-style-type: none"> ◆ long distance training, refresher courses ◆ evaluation of best practices

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Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
4. Enforcement	<ul style="list-style-type: none"> ◆ UNEP/SPAW – protocol ◆ SUMMIT – capacity building for environmental law groups ◆ COMPACT/Fisheries Dept./BFCA/OAK – training fishers to become fisheries officers ◆ CZMAI – support in terms of infrastructure for Park Management for WHS ◆ Fisheries Dept. – Fish. Dep. Personnel ◆ NGO's in Belize 		<ul style="list-style-type: none"> ◆ SUMMIT – capacity building for environmental law groups ◆ SATIIM – training of wardens ◆ NGO's in Belize ◆ TIDE/OREP – Paynes Creek/PH zone demarcation, sust. Livelihoods ◆ PACT – support major line ministries 	<ul style="list-style-type: none"> ◆ PACT, WCS, World Bank, UNDP, TNC, SUMMIT, Line Ministries, to promote conservation compliance 	<ul style="list-style-type: none"> ◆ more investment in compliance efforts ◆ build capacity in line ministries
5. Other					

Theme 2 – Environmental and Fisheries Monitoring

Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
1. Reef Health	<ul style="list-style-type: none"> ◆ UNDP/CZMAI/GEF-Public Educ. ◆ WCS (lamp protocol and coral research)) ◆ MBRS Synoptic Monitoring Programme ◆ WWF – Tech. Assist. And Turneffe Monit. ◆ CARICOMP ◆ Smithsonian – mangroves ◆ GEF Targeted Research – coral disease 		<ul style="list-style-type: none"> ◆ NIMBAS Project at Halfmoon Caye ◆ Submit to invest thru MBRS Monitoring Program ◆ Sustainable Monitoring Pub. Educ. ◆ WCS/USAID/NOAA/VD (lamp protocol and coral research) ◆ WWF – Tech. Assist. And Turneffe Monit ◆ ICRAN ◆ Fisheries Man. Plan by SATIIM/ECOLOGIC/OAK ◆ OAK – Seagrass Net ◆ GEF Climate Change Monitoring (MACC) ◆ GEF Targeted Research Remote Sensing ◆ CZMAI monitoring ◆ NIMBAS Project at Halfmoon Caye 	<ul style="list-style-type: none"> ◆ Summit & MBRS ◆ GEF Targeted Research/WCS ◆ MBRS ◆ partners/WCS/Targeted Research/WWF/CZMAI ◆ GEF Targeted Research/NOAA – Remote Sensing ◆ SATIIM/FUNDAECO monitoring 	
2. Water Quality (both reef and upland areas and bays)	<ul style="list-style-type: none"> ◆ UNDP ◆ CZMAI-sustainable monitoring cost report ◆ TNC- Freshwater (Rio Grande) OAK - PHMR ◆ WCS (Lamp Protocol) ◆ MBRS Synoptic ◆ SATIIM/FUNDAECO monitoring 		<ul style="list-style-type: none"> ◆ Submit to invest thru MBRS Monitoring Program ◆ Sust. Monitoring Pub. Educ. ◆ WCS/USAID/NOAA/VD (Lamp Protocol) ◆ TNC- Freshwater (Rio Grande) OAK – PHMR ◆ Water Quality by SATIIM ◆ WWF water quality in Honduras at river mouths ◆ IDB maritime pollution control and Port Modernization in GOH ◆ CZMAI ◆ PFB – Water quality in New River/Lagoon System (Towards a conservation strategy and management plan) 	<ul style="list-style-type: none"> ◆ MBRS/WWF ◆ MBRS/IDB in GOH ◆ MBRS/WWF/PMAIB ◆ SATIIM/MBRS Partners 	

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Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
3. Oceanographic Modeling	<ul style="list-style-type: none"> ◆ TNC-MAR Program=MAR level research ◆ MBRS modeling ◆ USC/TNC Modeling ◆ CICESE modeling ◆ UNDP 		<ul style="list-style-type: none"> ◆ Oceanographic models to estimate sediment delivery) ◆ MBRS modeling ◆ GEF Targeted Research ◆ USC/TNC, MBRS and CICESE 	<ul style="list-style-type: none"> ◆ TNC/USC/MBRS/CICESE-capacity bldg. for analysis & develop. Of models 	
4. Spawning Aggregation/Sust. Fisheries	<ul style="list-style-type: none"> ◆ COMPACT ◆ BAS – Project at LightHouse Reef ◆ Summit seeks to protect all viable spawn. Agg. Sites in 4 MBRS countries thru TNC & local partners ◆ MAR Program (TIDE=Sapodilla CMR, FON= Gladden Spit, ◆ HCRF=Cayos Cochinos, Mexico ◆ CZMAI-Monitoring Pub. Educ. ◆ WCS-research & mon. at Glovers ◆ WWF at Turneffe and Gladden ◆ MBRS in 4 countries ◆ FoN/OAK/WWF/TNC 		<ul style="list-style-type: none"> ◆ Summit seeks to protect all viable spawn. Agg. Sites in 4 MBRS countries thru TNC & local partners(including BAS) ◆ WCS/USAID-research & mon. at Glovers ◆ GEF Targeted Research – dispersal and connectivity ◆ WWF/Green Reef/UB at Turneffe and Gladden MBRS in 4 countries ◆ FoN/PACT monitoring 	<ul style="list-style-type: none"> ◆ Replication of Belize experience in other countries ◆ TNC/SUMMIT/WWF 	<ul style="list-style-type: none"> ◆ policy ◆ monitoring support ◆ analysis of data gathered ◆ centralized info. Center ◆ Beyond 2004 no regular support for monitoring by MBRS ◆ Need to explore use of other cost-effective methods ◆ N.B. Look at cross-linkages as opportunities for joint investments
5. Endangered Species	<ul style="list-style-type: none"> ◆ CZMAI-sea turtles, dolphins, manatee ◆ WCS/FD/CZMAI-sharks, sea turtles ◆ Green Reef/RARE/PACT – Manatees ◆ WWF – Sea Turtle Management in C.A. ◆ Wildlife Trust – Manatees ◆ ECOSUR/Santuario del Manati ◆ WCS – LAMP protocol 		<ul style="list-style-type: none"> ◆ FD-mandate to monitor sea turtles ◆ WCS/FD/CZMAI-sharks, sea turtles ◆ CZMAI/RARE-sea turtles, dolphins, manatee ◆ WWF – Sea Turtle/Whale Sharks Management in C.A ◆ Wildlife Trust – Manatees ◆ ECOSUR/Santuario del Manati ◆ WCS/Fisheries Department – Fisheries 	<ul style="list-style-type: none"> ◆ Joint work on turtles ◆ CZMAI/RARE/ECOSUR/WCS, Wildlife Trust/UNEP-SPAW (Manatees) 	
6. Fisheries	<ul style="list-style-type: none"> ◆ WWF- Fish Man. Plans in Cayos Cochinos and certification in Q. Roo ◆ CFRAMP ◆ PROARCA ◆ CZMAI ◆ Fisheries Dept. ◆ BAS ◆ Friends of Nature 		<ul style="list-style-type: none"> ◆ GEF Targeted research looking at lobster dispersal ◆ AID/ICRAN/UNEP-community self-monitoring for resource mgmt. ◆ WWF- Fish. Man. Plans in and certification/best practices ◆ CFRAMP ◆ PROARCA ◆ Fisheries Dept. 	<ul style="list-style-type: none"> ◆ Transfer of Experience by Mex. Coops with other countries ◆ COMPACT – community based investments ◆ COMPACT-AID/ICRAN/UNEP ◆ CFRAMP-CZMAI/FD 	

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Theme 3 – Sustainable Livelihoods

Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
1. Nature Guides	<ul style="list-style-type: none"> ◆ UNDP ◆ SGP/GEF ◆ WB/GEF/SATIIM ◆ SUMMIT-investing thru TNC's spawning agg. Work (ref. provision of economic alternatives for fishermen) ◆ FoN/PACT/OAK ◆ MBRS ◆ WWF – in Mexico ◆ COMPACT/BTIA 		<ul style="list-style-type: none"> ◆ UNDP/TIDE/AVINA/PHMR ◆ WB/GEF/SATIIM ◆ BAS/OAK/LHR ◆ AID/ICRAN/UNEP-regional code of conduct, train marine rec. providers, private sector BMP implem. ◆ SUMMIT-will continue in the future ◆ FoN/PACT/OAK ◆ MBRS ◆ CZMAI – socio-monitoring ◆ WWF/ICRAN regional ◆ COMPACT/Green Reef ◆ IDB 	<ul style="list-style-type: none"> ◆ Major opportunity for coordination and joint investments 	<ul style="list-style-type: none"> ◆ Need to quantify benefits relative to income generation
2. Kayaking	<ul style="list-style-type: none"> ◆ SUMMIT-investing thru TNC's spawning agg. Work (ref. provision of economic alternatives for fishermen) ◆ MBRS 		<ul style="list-style-type: none"> ◆ UNDP/TIDE/AVINA/PHMR ◆ AID/ICRAN/UNEP-regional code of conduct, train marine rec. providers, private sector BMP implementation ◆ SUMMIT-will continue in the future 	<ul style="list-style-type: none"> ◆ Major opportunity for coordination and joint investments 	
3. Fly Fishing/Sport Fishing	<ul style="list-style-type: none"> ◆ SUMMIT-investing thru TNC's spawning agg. Work (ref. provision of economic alternatives for fishermen) ◆ PACT-Gladden Spit project (FON) ◆ WWF – in Mexico ◆ MBRS 		<ul style="list-style-type: none"> ◆ UNDP/TIDE/AVINA/PHMR ◆ TNC/TIDE ◆ FD-Monitor in future, a license will be created to fund it. Belize Fisheries Development Authority ◆ BAS/Oak/LHR ◆ AID/ICRAN/UNEP-regional code of conduct, train marine rec. providers, private sector BMP implem, comm. Based field management ◆ SUMMIT-will continue in the future ◆ WWF/ICRAN ◆ BAS/OAK/LHR 	<ul style="list-style-type: none"> ◆ Major opportunity for coordination and joint investments 	
4. Recreational Dive Guides	<ul style="list-style-type: none"> ◆ SUMMIT-investing thru TNC's spawning agg. Work (ref. provision of economic alternatives for fishermen) ◆ MBRS 		<ul style="list-style-type: none"> ◆ AID/ICRAN/UNEP-regional code of conduct, train marine rec. providers, private sector BMP implem. ◆ SUMMIT-will continue in the future ◆ WWF/ICRAN regional ◆ WCS/USAID/FD-FAD's for fishers ◆ BAS-OAK ◆ SUMMIT/TNC and partners -only in the context of displaced fishermen (ref. spawning aggregation protected sites) 	<ul style="list-style-type: none"> ◆ Major opportunity for coordination and joint investments 	

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Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
5. Small Business Development and Management	<ul style="list-style-type: none"> ♦ PFB/CFU-sarteneja ♦ MBRS ♦ BEST? 		<ul style="list-style-type: none"> ♦ UNDP/TIDE/AVINA/PHMR ♦ WWF ♦ IDB(MIF) ♦ MBRS ♦ WWF/ICRAN ♦ CREP/TIDE ♦ TIDE/BAS/FON 	<ul style="list-style-type: none"> ♦ Major opportunity for coordination and joint investments with private sector partners and donors 	
6. Providing Added Value to Fisheries Products					
7. Other - Assessment of appropriate alternatives, capacity building, diversification, UWI/DFID Research on Sust. Alternative, Organic farming	<ul style="list-style-type: none"> ♦ PFB/CFU-sarteneja devlp. Capacity to devl sust. Livelihoods, strategic planning for fishers ♦ UNDP ♦ Ecologic/SATIIM organic cacao 		<ul style="list-style-type: none"> ♦ PFB (possibly in partnership with CMPACT/UNDP-GEF/SGP)- devlp. Alternative livelihood activities (ecotourism, sust. Fishing, etc.) ♦ BAS/OAK/LHR ♦ Macro level support ♦ Ecologic/SATIIM TCGA organic cacao ♦ AID/ICRAN/UNEP – assessment of alternative livelihoods 		<ul style="list-style-type: none"> ♦ Need for more investments in non-tourism alternatives and emphasis on women and youth
8. Sustainable Fisheries					
9. Other, mariculture			<ul style="list-style-type: none"> ♦ WWF/ICRAN-seaweed mariculture ♦ Tradewind Ind. Conch mariculture? 		<ul style="list-style-type: none"> ♦ Need to scale up activities in Guatemala and Honduras

Theme 4 – Community Co-management

Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
1. Strengthening Capacity of Local Communities	<ul style="list-style-type: none"> ♦ UNDP-SGP/COMPACT/CZMAI ♦ UNDP-establishment of coastal advisory communities & training for CAC's capacity building conflict resolution. ♦ WB/GEF/SATIIM chairperson/alcaldes & parabiologist field technicians ♦ WWF 		<ul style="list-style-type: none"> ♦ AID/ICRAN/UNEP-community based fisheries mgmt. ♦ BAS/OAK/LHR ♦ WCS/FD/USAID-training for Ad. Com. & fishers at Glovers ♦ WB/GEF/SATIIM chairperson/alcaldes & parabiologist field technicians ♦ TIDE/UNDP-community ranger program ♦ WWF ♦ CZMAI ♦ FON/PACT 	<ul style="list-style-type: none"> ♦ Spatial analysis of investments to determine efficiency 	<ul style="list-style-type: none"> ♦ Holistic assessment of impacts of investments made in strengthening local communities

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Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
2. Pilot Projects in Community Co-management	<ul style="list-style-type: none"> ◆ UNDP-SGP/COMPACT ◆ WB/GEF/SATIIM ◆ FoN/FAB/UB? – UWI/OAK ◆ UNDP-SGP/COMPACT 		<ul style="list-style-type: none"> ◆ UNDP ◆ WB/GEF/SATIIM ◆ FoN/FAB/UB? – UWI/OAK ◆ BAS/OAK/LHR 		<ul style="list-style-type: none"> ◆ Need to pool resources and exchange experiences
3. Identifying Economic Opportunities for Buffer Communities Through Marketing of Environmental Goods and Services	<ul style="list-style-type: none"> ◆ TIDE/TIDE Tours ◆ CREP/TIDE/PCNP/PHMR ◆ MBRS ◆ UNDP 		<ul style="list-style-type: none"> ◆ SATIIM working with buffer communities on trails 	<ul style="list-style-type: none"> ◆ FoN/Monkey River experience to be extrapolated to other areas. 	
4. Legal and Institutional Mechanisms for Community Co-management of MPAs	<ul style="list-style-type: none"> ◆ CZMAI-Dvlp. Of model PA Goff's Caye, suggest change for institutional mgmt. etc. 		<ul style="list-style-type: none"> ◆ CZMAI-Dvlp. Of model PA Goff's Caye, suggest change for institutional mgmt. etc. ◆ MNRE/PACT Protected Areas Policy and Plan ◆ MBRS ◆ TNC/TIDE/BAS/FON 		
5. Other - support for partner strategies					

Theme 5 – Ridge to Reef Initiatives

Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
1. Pilot Projects to Demonstrate Concept	<ul style="list-style-type: none"> ◆ PROARCA 		<ul style="list-style-type: none"> ◆ TNC-TIDE integration of mgmt. strategies for Rio Grande, Paynes Crk & PHMR ◆ MBRS ◆ WWF/ICRAN ◆ PROARCA ◆ PFB ◆ PFB-assess. Of fresh water systems (NRL) devlp. Of conservation strategy mgmt. pins 	<ul style="list-style-type: none"> ◆ PROARCA and MBRS and WWF/ICRAN ◆ TNC/TIDE and MBRS 	
2. Monitoring of Upland Activities That Affect Coastal Zones	<ul style="list-style-type: none"> ◆ CZMAI-quality, aquaculture devlp. ◆ UNDP-Golden stream ◆ PFB/WB/GEF-Northern Biological Corridors ◆ TIDE/TNC-freshwater initiative 		<ul style="list-style-type: none"> ◆ TNC-TIDE Rio Grande ◆ TIDE/TNC freshwater initiative ◆ AID/ICRAN/UNEP ◆ MBRS ◆ NASA 		
3. Feasibility of Ridge to Reef Transects/Corridors	<ul style="list-style-type: none"> ◆ PFB/WB/GEF-Northern Biological Corridors 				<ul style="list-style-type: none"> ◆ Demonstration projects to highlight conditions under which this concept can be embraced. Partnership with MPAs

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Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
4. Land-based Sources of Coastal Pollution	<ul style="list-style-type: none"> ◆ CZMAI-coast planning program, dev. Guidelines, community involvement ◆ TIDE/TNC 		<ul style="list-style-type: none"> ◆ CZMAI-coast planning program, dev. Guidelines, community involvement ◆ AID/ICRAN/UNEP-agribusiness adoption of BMP's ◆ TNC-TIDE-Rio Grande ◆ SUMMIT-support for WWF's efforts to reduce agricultural effluents in selected watersheds ◆ TIDE/TNC ◆ UNDP-persistent organic pollutants ◆ MBRS ◆ FoN – aquaculture ◆ NASA ◆ Univ. Chicago ◆ UNEP-GEF reduction of Pesticides ◆ UNEP-GPA NEPs ◆ WCS/USAID support CZMAI and partners for Glovers ◆ WWF at Turneffe 	<ul style="list-style-type: none"> ◆ WWF and FoN ◆ SUMMIT/AID/ICRAN/WWF 	
5. Other - development guidelines	<ul style="list-style-type: none"> ◆ CZMAI and partners-aquaculture, policy, dev. Policy, dredging ◆ WWF at Turneffe 				

Theme 6 – Transboundary Watersheds

Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
1. Delineation and Quantification of Transboundary Watersheds					
2. Development of Joint Policies for Management of Transboundary Watersheds	<ul style="list-style-type: none"> ◆ EU/PROARCA/M ◆ UNDP-SGP ◆ CZMAI-involved in TRIGOH, IDB Golf of Honduras ◆ MBRS 		<ul style="list-style-type: none"> ◆ UNDP-SGP ◆ MBRS ◆ SATIIM/FUNDAECO ◆ PIB in partnership with TNC, CI, Pronatura Yucatan, Defensores de la Naturales – Development of ecoregional plan for Selva Maya. 	<ul style="list-style-type: none"> ◆ Rio Hondo under-represented (PIB plans to work in Rio Hondo in the future) 	
3. Watersheds and Forests as Primary Producers of Water			<ul style="list-style-type: none"> ◆ BAS-Cockscomb ◆ TIDE-MMMAC ◆ TNC-CBWS ◆ UNDP-Golden stream 		<ul style="list-style-type: none"> ◆ Dev't (support) of Nat'l Fresh water strategy
4. Rivers as Media for Transporting Pollutants to Coastal Zones	<ul style="list-style-type: none"> ◆ PROARCA wastewater treatment Livingston, Guatemala 				
5. Other - TNC ecoregional planning, AID-Environmental evaluation			<ul style="list-style-type: none"> ◆ BAS/MNR/PFB/LIC etc.- delete as it is included in subtheme 2 above "Selva Maya Ecoregional Plan" 		

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Theme 7 – Sustainable Financing

Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
1. Self-Sustainability of MPAs	<ul style="list-style-type: none"> ◆ CZMAI-dev. Sustainable ◆ FD-regulations to establish a trust fund for all MPA's/fee collection ◆ MAR FUND (Summit) ◆ Summit – FMCN endowment for Chinchorro and Xcalak ◆ UNEP-SPAW SGP for MPAs ◆ UNEP-ICRAN Demonstration Sites 		<ul style="list-style-type: none"> ◆ WCS/USAID/FD-Mechanisms for Glovers ◆ CZMAI-dev. Sustainable financing for MPA & ICZM ◆ FD-mechanism for MPA's under direct mgmt for financial sust. BFDA ◆ MAR FUND (SUMMIT)-at ecoregional level thru MAR Fund and others. ◆ TNC - TIDE/BAS/FON/ ◆ TNC-PFB (training) ◆ Summit – FMCN endowment for Chinchorro and Xcalak ◆ FoN – Marcus Fo UNEP-SPAW SGP for MPAs foundation for UNEP-ICRAN Demonstration Sites endowment 	<ul style="list-style-type: none"> ◆ FD/CZMAI/UNDP ◆ MAR FUND (SUMMIT) 	
2. Financing of Environmental Monitoring	<ul style="list-style-type: none"> ◆ CZMAI exploring environmental service charge 		<ul style="list-style-type: none"> ◆ CZMAI exploring environmental service charge ◆ FD-same mech. Will have funds for this component BFDA ◆ TIDE/BAS/FON/PFB ◆ MAR FUND 		
3. Financing of Alternative Livelihood Activities (as a sustainable activity, not dependent on continued financial support)	<ul style="list-style-type: none"> ◆ PACT-Project for Gladden Spit 				
4. Financing of Targeted Research for Management	<ul style="list-style-type: none"> ◆ SATIIM ◆ WCS-Reef Health, MPA design & effectiveness & groupers ◆ CZMAI-routinely undertakes research ◆ MBRS 		<ul style="list-style-type: none"> ◆ SATIIM ◆ WCS/USAID-on reef health, connectivity, MPA design & groupers & effectiveness ◆ BAS-WCA, Wilson, TNC, SUMMIT (spawning) ◆ TIDE/BAS/FON/PFB ◆ GEF Targeted Research ◆ PACT ◆ WWF – MPsa ◆ MBRS 		
5. Economic valuation	<ul style="list-style-type: none"> ◆ FoN – Socio-economic 		<ul style="list-style-type: none"> ◆ WCS/USAID/NOAA-socio-economic monitoring program for Glovers ◆ BBRC/CZMZI - to look at Economic evaluation of reef ◆ MBRS to do economic valuation of coastal resources in region 		
6. Other					

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Theme 8 – Improving Private Sector Involvement in Sustainable Coastal Tourism

Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
1. Code of Conduct and Best Practices for Sustainable Coastal Tourism	<ul style="list-style-type: none"> ◆ CZMAI- produced a best practice manual for tourism ◆ WWF in Costa Maya ◆ PROARCA/MBRS ◆ CZMAI-devip. best practices manual 		<ul style="list-style-type: none"> ◆ AID/ICRAN/UNEP ◆ regional codes of conduct for marine recreation providers ◆ MBRS ◆ PROARCA ◆ SUMMIT- for hotel chains and cruise ships ◆ AID/ICRAN/UNEP - refine & adopt sustainable tourism BMP ◆ MBRS ◆ PROARCA/RAINFOREST ALLIANCE/WWF ◆ PFB/Rainforest Alliance/IDB 	<ul style="list-style-type: none"> ◆ MBRS/UNEP 	
2. Blue Flag Program	<ul style="list-style-type: none"> ◆ CTO/CAST/CCA (in Wider Caribbean) 				
3. Tourism Certification	<ul style="list-style-type: none"> ◆ PROARCA/RAINFOREST ALLIANCE/WWF 				
4. Other					

Theme 9 – Policy & Public Education

Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
1. Support for Environment Policy Development	<ul style="list-style-type: none"> ◆ PACT-National protected areas system policy & plan (PACT/MNR) ◆ UNDP-natl. biodiv. Strat., natl. country self assess., IDB/PACT, enforcement ◆ CZMAI and partners-aquaculture, policy, dev. Policy, dredging ◆ Cruise Ship Policy – BTB and national partners ◆ ICZM Strategy ◆ WCS- for management related research fed into policy 		<ul style="list-style-type: none"> ◆ PACT/MNRE/IC.I.- Protected Areas policy & plan ◆ AID/ICRAN/UNEP ◆ ocean models used to influence decision makers (MBRS) ◆ regional policy dialogue (MBRS) ◆ IDB/Netherlands Trust Fund ◆ WCS- for management related research fed into policy ◆ CZMAI and partners-aquaculture, policy, dev. Policy, dredging ◆ ICZM Plan – (CZMAI and partners) 		<ul style="list-style-type: none"> ◆ Need to include Management Effectiveness in PA policy
2. Public Education and Information					
3. Other					

Theme 10 – Climate Change

Sub-Theme	Present Investments	Investment Overlaps	Continued and/or New Proposed Investment	Opportunities for Joint Investments	Gaps
3. Other					