

A Private Sector Approach – Conservation Agreements in support of Marine Protection Bainbridge Island, Washington, USA June 16 – 19, 2008



Sponsored by:
Lyda Hill Foundation,
Walton Family Foundation

With additional assistance from:
The Ocean Foundation

- to develop a long-term vision of PMCA strategy success;
- to identify relevant opportunities, organizations, and stakeholders;
- determine needed action, support, and funding; and
- initiate global recognition and acceptance of private marine conservation agreements.

Summary Agenda

Monday, June 16 th , 2008	
Morning	Afternoon
Participant travel	3:30 – 5:30 Participant Check-in at IslandWood 5:30 – 6:30 Welcome Reception – Posters from the Field 6:30 – 7:30 Dinner
Tuesday, June 17 th , 2008	
Morning	Afternoon
7:00 – 8:00 Early Riser Coffee 8:00 – 9:00 Breakfast 9:00 – 9:45 Working Towards Strategy Success – Introduction 9:45 – 10:15 Progress, Issues & Lessons Learned - Overview 10:15 – 11:00 A Vision of Success – Panel Response 11:00 – 11:10 Break 11:10 – 12:00 A View from the Field – Participant Perspectives	12:00 – 1:00 Lunch 1:00 – 4:30 Conserving the Asia-Pacific <ul style="list-style-type: none"> • Case Study 1: Reverse Fishing in the Phoenix Islands • Case Study 2: Mangrove Conservation in the Philippines • Case Study 3: Bioprospecting/Live Rock Harvesting in Fiji • Case Study 4: Conserving in Indonesia through Ecotourism • Case Study 5: Aquaculture's Lessons in Indonesia (3:10 – 3:20 Break) 4:30 – 4:45 What we've Learned - Closing 6:00 – 7:00 Cocktails & The IslandWood Experience 7:00 – 8:00 Dinner
Wednesday, June 18 th , 2008	
Morning	Afternoon
7:00 – 8:00 Early Riser Coffee 8:00 – 8:50 Breakfast 8:50 – 9:00 Revisiting the Asia-Pacific – Day 1 Recap 9:00 – 12:30 Conserving the Americas <ul style="list-style-type: none"> • Case Study 1: Private Conservation in Washington State • Case Study 2: Incentives to Conserve Ecuador's Coast • Case Study 3: Private Actions Speed Conservation in Chile • Case Study 4: Saving the Vaquita in Baja California • Case Study 5: Buy-outs and fishing agreements in California (10:40 – 10:50 Break)	12:30 – 1:30 Lunch 1:30 – 3:20 Finding the Way Forward – Discussion Groups Critical Issues for Private Marine Conservation – Overview Break-outs: <ul style="list-style-type: none"> • What ecosystem services can PMCAs deliver? • Which threats can PMCAs abate? • Are the legal circumstances amenable? • Do socio-economic factors matter? • Is funding available? • Which organizations & partners are ready? (3:20 – 3:50 Break) 3:50 – 5:30 Overcoming the Obstacles – Panel Discussion 5:30 – 5:50 The Path to Collaborative Success - Closing 6:30 – 7:30 Closing Reception – Practitioner Tools 7:30 – 8:30 Dinner
Thursday, June 19 th , 2008	
Morning	Afternoon
7:00 – 8:00 Early Riser Coffee 8:00 – 9:00 Breakfast 9:00 <ul style="list-style-type: none"> • Non-subgroup participants depart • Subgroup participants remain 9:00 – 10:30 Communicating the Strategy: Work Session 10:30 – 10:40 Break 10:40 – 12:00 Planning for the World Conservation Congress: Work Session	12:10 – 1:00 Lunch on own; Subgroup participants depart

(White papers, posters, presentations)

Conserving the Asia-Pacific

- Reverse Fishing in the Phoenix Islands
- Mangrove Stewardship in the Philippines
- Bioprospecting/Live Rock Harvesting in Fiji
- Misool Ecoresort in Indonesia
- Aquaculture Leasing in Papua

Conserving the Americas

- Leasing & Ownership in Washington State
- Incentive Agreements in Ecuador
- Conservation Concessions in Chile
- Permit & Equipment Acquisition in Mexico
- Permit & Trawler Acquisition in California

- ***Opportunities*** to apply similar approaches elsewhere
- ***Enabling Conditions*** that allow the strategies to be effective
- ***Scale*** at which the strategies are/could be applied
- ***Complementation*** by cases of other marine conservation efforts
- ***Lessons Learned*** through applying the strategies in the water
- ***Similarities & Differences*** between strategies to inform future projects

- ***Ecosystem Services.*** What ecosystem services can we deliver?
- ***Threats.*** How will we abate the threats?
- ***Legal Circumstances.*** Which are amenable?
- ***Socio-economic Factors.*** Do they matter?
- ***Funding.*** Is it available?
- ***Organizational & Stakeholder Readiness.*** Who is ready?

Breakout Groups

Format: Six concurrent small group breakout discussions

1. Ecosystem Services	Discussion Leaders	Discussion Participants
	Mike Beck (TNC)	Nancy Lewis (Lyda Hill FDN)
	John Myers (TNC)	Rich Doenges (WADNR)
		Tom Bigford (NOAA-OHC)
		Steve Cox (WWF)
		Chris Darnell (USFWS)
		Christopher Stone (CI)
2. Threats	Discussion Leaders	Discussion Participants
	Andrew Smith (TNC)	Etika Rupeni (FSPI)
	Kate Killerlain-Morrison (TNC)	Luna Soledad (NAZCA)
		Shawn Heinrichs (MER)
		Elizabeth De Santo (IUCN)
		Michael Bell (TNC)
		Miriam Fernandez (Universidad Catolica)
3. Legal Circumstances	Discussion Leaders	Discussion Participants
	Peter Shelley (CLF)	Brad Ack (MSC)
	N. Julisa Edwards (TNC)	Debi Osborne (NAS)
		Susan Anderson (TNC)
		Jay Udelhoven (TNC)
4. Socio-economic Factors	Discussion Leaders	Discussion Participants
	Eddy Niesten (CI)	Jacques White (TNC)
	Heidi Gjertsen (CI)	Patricia Zurita (CI)
		Chris Jameson (CI)
		Sarah De Belen (CCA)
		Susan Bernstein (TNC)
		Enrique Sanjurjo (WWF)
5. Funding	Discussion Leaders	Discussion Participants
	Mark Spalding (TOF)	Lisa Genasci (ADMF)
	Jennifer Morris (CI)	Greg Fishbein (TNC)
		John Cook (TNC)
		Lyda Hill (Lyda Hill FDN)
		Melissa Boss (CI)
		Lynne Hale (TNC)
		John Adams (UBS)
		Scott Burns (WWF)
6. Organizational & Stakeholder Readiness	Discussion Leaders	Discussion Participants
	Bob Stokes (GBF/REA)	Mary Pope Hutson (LTA)
	Marci Bortman (TNC)	Joseph Taylor (Atlas)
		Sibylle Riedmiller (CHICOP)
		John Claussen (CCIF)
		Bill Aalbersberg (USP)

Agenda - Tuesday, June 17

7:00-8:00	Early Riser Coffee	
8:00-9:00	Breakfast	
9:00-9:45	Working Towards Strategy Success: Welcome & Introduction	Lynne Hale (TNC) John Claussen (CCIF)
9:45-10:15	Progress, Issues & Lessons Learned: Overview	Jay Udelhoven (TNC)
10:15-11:00	A Vision of Success: Opening Panel Response	Sibylle Riedmiller (CHICOP) Kevin McAleese (SCF) John Adams (UBS)
11:00-11:10	Break	
11:10-12:00	A View from the Field: Participant Perspective	Facilitator: John Claussen (CCIF)
12:00-1:00	Lunch	
1:00-4:30	Conserving the Asia-Pacific	Moderator: Sebastian Troeng (CI)
<i>1:10-1:40</i>	▪ Case Study 1: Reverse Fishing in the Phoenix Islands	Peter Shelley (CLF)
<i>1:40-2:10</i>	▪ Case Study 2: Private Tools for Mangrove Conservation in the Philippines	Dick Melana (Ph. Govt.)
<i>2:10-2:40</i>	▪ Case Study 3: Bioprospecting & Live Rock Harvesting for Coral Conservation in Fiji	Bill Aalbersberg (USP)
<i>2:40-3:10</i>	▪ Case Study 4: Conserving in Papua, Indonesia through Ecotourism	Shawn Heinrichs (MER)
<i>3:10-3:20</i>	Break	
<i>3:20-3:50</i>	▪ Case Study 5: Aquaculture's Conservation Lessons in Papua, Indonesia	Joseph Taylor (PT Cendana Pearl)
<i>3:50-4:30</i>	Getting There from Here: Group Discussion	Moderator: Sebastian Troeng (CI)
4:30-4:45	What we've Learned: Closing	Facilitator: John Claussen (CCIF)
6:00 - 7:00	Cocktails & The IslandWood Experience	Guest Speaker: Mark Jordahl (IslandWood)
7:00 - 8:00	Dinner	




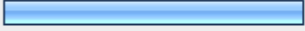
Agenda - Wednesday, June 18

Time	Session	Lead/Presenter
7:00-8:00	Early Riser Coffee	
8:00-8:50	Breakfast	
8:50-9:00	Revisiting the Asia Pacific: Day 1 Recap	Facilitator: John Claussen (CCIF)
9:00-12:30	Conserving the Americas	Moderator: Mary Pope Hutson (LTA)
9:10-9:40	<ul style="list-style-type: none"> Case Study 1: Private Conservation of Puget Sound In Washington State 	Jacques White (TNC) Rich Doenges (DNR)
9:40-10:10	<ul style="list-style-type: none"> Case Study 2: Private Incentives to Conserve Ecuador's Coast 	Patricia Zurita (CI) Soledad Luna (NAZCA)
10:10-10:40	<ul style="list-style-type: none"> Case Study 3: Marine Conservation in Chile: Private Actions Speed up the Process 	Miriam Fernandez (PUCC)
10:40-10:50	Break	
10:50-11:20	<ul style="list-style-type: none"> Case Study 4: Saving the Vaquita in Baja California 	Steve Cox (WWF) Susan Anderson (TNC)
11:20-11:50	<ul style="list-style-type: none"> Case Study 5: Permit Buy-outs & Conservation Fishing Agreements in CA 	Michael Bell (TNC)
11:50-12:30	Getting There from Here - Group Discussion	Moderator: Mary Pope Hutson (LTA)
12:30-1:30	Lunch	
1:30-3:20	Finding the Way Forward - Breakout Groups	Facilitator: John Claussen (CCIF)
1:40-1:50	Critical Issues for Private Marine Conservation/Selection Criteria	Jay Udelhoven (TNC)
1:50-3:20	<ul style="list-style-type: none"> What ecosystem services can PMCAs deliver? 	Leaders: Mike Beck (TNC) John Myers(TNC)
1:50-3:20	<ul style="list-style-type: none"> Which threats can PMCAs abate? 	Leaders: Andrew Smith (TNC) Kate Killerlain (TNC)
1:50-3:20	<ul style="list-style-type: none"> Are the legal circumstances amenable? 	Leaders: Peter Shelley (CLF) Julisa Edwards (TNC)
1:50-3:20	<ul style="list-style-type: none"> Do socio-economic factors matter? 	Leaders: Eddy Niesten (CI) Heidi Gjertsen (CI)
1:50-3:20	<ul style="list-style-type: none"> Is funding available? 	Leaders: Mark Spalding (TOF) Jennifer Morris (CI/GCF)
1:50-3:20	<ul style="list-style-type: none"> Are organizations & stakeholders ready? 	Leaders: Bob Stokes (GBF/RAE) Marci Bortman (TNC)
3:20-3:50	Break	
3:50-5:30	Overcoming the Obstacles: Closing Panel Discussion	Break-out Leaders serve on Panel Chair - John Claussen (CCIF)
5:30-5:50	The Path to Collaborative Success: Closing	Lynne Hale & Jay Udelhoven (TNC)
6:30-7:30	Closing Reception: Practitioner Tools	Incentive Agreements (CI) Leasing & Ownership (TNC) LMMA Lessons Learned (USP/LMMA) Marine EBM (TNC) MPA Cost Mgmt Tool (CCIF) Reef Resilience (TNC)
7:30-8:30	Dinner	

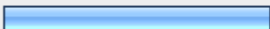
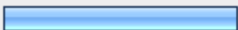
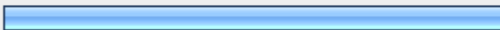

Time	Session	Lead/Presenter
7:00-8:00	Early Riser Coffee	
8:00-9:00	Breakfast	
9:00	Workshop participants depart (except for identified sub-group members)	
9:00-10:30	Communicating the Strategy: Sub-group Work Session	Facilitator: John Claussen (CCIF)
10:30-10:40	Break	
10:40-12:00	Planning for the World Conservation Congress: Sub-group Work Session	Facilitator: Jay Udelhoven (TNC)
12:00	Lunch on our own; sub-group participants depart	

Participant Survey Responses

2. How often have you worked on projects that involved Private Marine Conservation Agreements (PMCAs)?

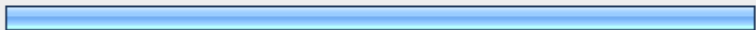
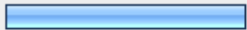

		Response Percent	Response Count
Always		3.1%	1
Frequently		9.4%	3
Occasionally		59.4%	19
Never		28.1%	9
<i>answered question</i>			32
<i>skipped question</i>			0

3. In areas you've worked, are all lands and resources lying with ocean and coastal waters publicly owned and managed?

		Response Percent	Response Count
Yes		25.0%	8
Only in limited circumstances		21.9%	7
No		46.9%	15
Not sure		6.3%	2
<i>answered question</i>			32
<i>skipped question</i>			0


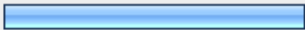
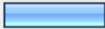
Participant Survey Responses

4. In areas you've worked, can private entities acquire ownership or rights to lands and resources lying within ocean or coastal waters?			Response Percent	Response Count
Yes			37.5%	12
Only in limited circumstances			40.6%	13
No			12.5%	4
Not sure			9.4%	3
<i>answered question</i>				32
<i>skipped question</i>				0

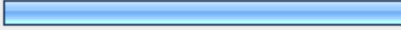


5. Are there opportunities to use new or additional PMCA strategies in areas where you currently work or otherwise?			Response Percent	Response Count
Yes			71.0%	22
Only in limited circumstances			22.6%	7
No			0.0%	0
Not sure			6.5%	2
<i>answered question</i>				31
<i>skipped question</i>				1

Participant Survey Responses

6. Based on your experiences, do you think conservation organizations should pay to enter into PMCAs (such as through direct payments, in-kind payments, quid pro quo, lease payments, etc.)?

		Response Percent	Response Count
Yes		62.5%	20
Only in limited circumstances		28.1%	9
No		0.0%	0
Not sure		9.4%	3
<i>answered question</i>			32
<i>skipped question</i>			0

7. Based on your experiences, do you think PMCAs set a bad precedent?

		Response Percent	Response Count
Yes		0.0%	0
Sometimes		37.5%	12
No		43.8%	14
Not sure		18.8%	6
<i>answered question</i>			32
<i>skipped question</i>			0

Participant Survey Responses

8. Based on your experiences, PMCAs should only be undertaken in areas that are (check all that apply):			Response Percent	Response Count
Threatened by immediate degradation			75.0%	24
Already degraded and in need of restoration			65.6%	21
Not degraded and not immediately threatened by degradation			75.0%	24
Not sure			15.6%	5
PMCAs should never be undertaken			0.0%	0
		<i>answered question</i>		32
		<i>skipped question</i>		0

Participant Survey Responses

9. Based on your experiences, what are the key issues affecting the success of PMCAs (check all that apply)?			
		Response Percent	Response Count
Difficulty monitoring and enforcing terms		74.2%	23
Inequitable distribution of benefits		54.8%	17
Insufficient funding		45.2%	14
Lack of community or political support		54.8%	17
No legal basis or legal basis not clear		58.1%	18
Rarity of opportunity		12.9%	4
Too expensive		16.1%	5
Too isolated		12.9%	4
Too small		12.9%	4
Short-term (impermanent) nature		25.8%	8
Other		12.9%	4
answered question			31
skipped question			1

Participant Survey Responses

10. Can you share any specific experience, positive or negative, that you have had with PMCAs? (17 Responses in total. A selection shown here.)

In my experience, PMCA's tend to align well with the needs of the immediate stakeholders (local peoples and parties interested in protecting the areas). They move quickly and rely less on what can be painfully long and politically driven processes.

In general they have tended to cause splits within communities due to disputes over ownership of the areas in question, usually prompted by the perception of financial gain. A key concern is where communities have been encouraged to establish and manage their own MPA(s) with limited (or very focused) financial inputs to ensure long term sustainability. Considerable care and social/cultural sensitivity are required when then introducing the idea of PMCAs, as they seem to be more short to medium term initiatives.

No specific PMCA experience but have worked in a commercial model in mariculture that is similar. The major issue is the ongoing maintenance of key relationships. Without continual engagement of traditional stakeholders, disenfranchisement with the core aims is inevitable. It goes beyond "income" issues.

The State of Texas claims ownership to any land below mean high tide, even if held by private owner under a deed. This means we are required to get a lease from the State for nearly all our restoration work on the coast.