

# **Working Group Meeting**

Wednesday, October 15, 2014, 9:30 AM – 5:30 PM ET Thursday, October 16, 2014, 9:30 AM – 5:30 PM ET

Portsmouth Public Library Levenson Community Room, 1<sup>st</sup> Floor 175 Parrott Avenue, Portsmouth, New Hampshire

Briefing Book, v.1

Working Group members are also invited to attend:

**GOMC Coastal and Marine Spatial Planning Workshop** Tuesday, October 14, 2014, 1:00 PM – 4:30 PM ET Offices of NH Department of Environmental Services, Pease International Tradeport 222 International Drive, Suite 175, Portsmouth, NH

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Portsmout	Wednesday, October 15, 2014 – Meeting Agenda h Public Library, 175 Parrott Avenue, Levenson Community Room, 1 <sup>st</sup> Floor, Portsmo	outh, NH 03801
9:30 am ET	Welcome, Introductions, and Overview of Objectives for the Meeting Steve Couture, Working Group Chair, NH Department of Environmental Services	
9:35 am	<ul> <li>Consent Agenda</li> <li>Summary of Key Decisions and Action Items – August 2014 Working Group Meeting</li> </ul>	✓ For Decision pp. 5-
9:45 am	<b>Roundtable Updates</b> Working Group members provide brief updates regarding ongoing agency and /or committee projects, news items, and / or recent accomplishments.	<ul> <li>✓ For Information</li> <li>✓ Internal</li> </ul>
10:45 ам	Geocaching Project Update Sophia Foley, NS Environment	<ul> <li>✓ For Information</li> <li>✓ Internal</li> </ul>
11:00 AM	Break	
11:15 AM	GOMC Fund Development Update / Discussion of Potential Project Ideas for Future GOMC Funding Proposals Cindy Krum, GOMA Executive Director	<ul> <li>✓ For Information</li> <li>✓ Internal</li> <li>✓ For Direction</li> <li>pp. 7-6</li> </ul>
12:00 рм	King Tides Project Update Ellen Mecray, NOAA	<ul> <li>✓ For Information</li> <li>✓ Internal</li> <li>p.</li> </ul>
12:20 pm	Lunch on Your Own	F.
2:00 рм	NOAA's Digital Coast Adrianne Harrison, NOAA Overview of NOAA's Digital Coast website featuring a suite of data, tools, and training opportunities for local communities to help plan for coastal hazards.	<ul> <li>✓ For Information</li> <li>✓ External</li> </ul>
2:45 рм	Shellfish Management Implications Associated with Climate Change Jeff Kennedy, MA Division of Marine Fisheries MA DMF staff will discuss shellfish management implications from ocean acidification, increasing temperature, and ecosystem alterations.	<ul> <li>✓ For Information</li> <li>✓ External</li> </ul>
3:30 рм	Break	
3:45 pm	GOMC Organizational Assessment - Council Advisory Committee (CAC) Update Steve Couture and / or Joan LeBlanc Steve and / or Joan will provide an update from the September meeting of the Council Advisory Committee for the Gulf of Maine Council's organizational assessment and summarize next steps for the CAC and Working Group.	<ul> <li>✓ For Information</li> <li>✓ Internal</li> <li>✓ For Direction</li> <li>pp. 10 - 13</li> </ul>
4:15 рм	<b>GOMC Organizational Assessment (Session 1)</b> Following up on direction from the CAC, Working Group will identify advantages, disadvantages, and / or issues the CAC should consider as they evaluate the potential option of combing the Working Group and Council into one entity.	✓ For Direction

# \*\*\*\*\*\*Group dinner Wednesday evening at 6:30 PM ET, Martingale Wharf, Portsmouth, NH\*\*\*\*\*\*\* http://www.martingalewharf.com

	Thursday, October 16, 2014, Portsmouth Public Library 175 Parrott Avenue, Levenson Community Room, 1 <sup>st</sup> Floor, Portsmouth, NH 0380	)1
9:30 am ET	<b>GOMC Organizational Assessment (Session 2)</b> As a follow up to direction provided at the September Council Advisory Committee meeting, Working Group members will participate in break-out sessions to evaluate potential options for restructuring GOMC leadership. Following break- out sessions, groups will report and get feedback from full Working Group.	✓ For Direction
10:45 am	Break	pp. 10 15
11:00 AM	GOMC Organizational Assessment (Session 2 - continued)	✓ For Direction pp. 10 - 13
12:30 pm	Lunch on Your Own	
1:45 pm	Research on Habitat Changes for Commercial Fisheries due to Climate Change Nancy Shackell, Bedford Institute of Oceanography Nancy will provide an overview of research aimed at examining whether local warming will have an impact on habitat for marine species in the Northwest Atlantic. Habitat changes were estimated using a realized thermal habitat index under short-term (2030) and long-term (2060) warming scenarios.	<ul> <li>✓ For Information</li> <li>✓ External</li> </ul>
2:45 рм	Flooding and Rainfall Data for New England David Vallee, Hydrologist, National Weather Service David will provide a look at flooding and rainfall for New England and discuss how weather patterns are changing and what this means for the land side.	<ul> <li>✓ For Information</li> <li>✓ External</li> </ul>
3:30 рм	Break	
3:45 рм	New Hampshire Coastal Risks and Hazards Commission Update from the New Hampshire Coastal Risks and Hazards Commission established in 2013 to help coastal communities and the state of New Hampshire prepare for projected sea level rise and other coastal watershed hazards.	<ul> <li>✓ For Information</li> <li>✓ External</li> </ul>
4:30 pm	State of Maine – Sea Level Adaptation Working GroupPeter Slovinsky, Coastal Geologist, Maine Geological SurveyPeter will provide an overview of tools and strategies being utilized by the SeaLevel Adaptation Working Group to promote coastal resiliency in Southern Maine.	<ul> <li>✓ For Information</li> <li>✓ External</li> </ul>
5:15 рм	Review of Meeting Accomplishments and Next Steps Steve Couture and / or Joan LeBlanc	
5:30 рм	Adjourn	1

# Key Decisions / Action Items from the August 19, 2014 Working Group Meeting

#### Meeting chair: Steve Couture, WG Chair

**Meeting Participants**: Heather Breeze, Sophia Foley, Tim Hall, Cindy Krum, Joan LeBlanc, Ellen Mecray, Becca Newhall, Ann Rodney, Jack Schwartz, Prassede Vella, Bill Whitman

#### **Consent Agenda**

The following Consent Agenda items were accepted:

- June 2014 WG Meeting Summary
- SWOT Analysis Summary
- 'Types of Work' Exercise Summary

#### **GOMC Organizational Assessment**

- Steve and Joan provided an update from the August Council Advisory Committee (CAC) meeting
- Joan reviewed key decisions / action items from the August 7<sup>th</sup> CAC meeting
- Joan reviewed the draft scope and timeline for the GOMC organizational assessment
- Joan will continue to copy WG members on all communications to the CAC
- WG members are asked to encourage their Councilors to participate in the CAC
- Participants in CAC calls will continue to be Councilors or their designee(s). Cindy was also asked to join the calls to ensure GOMA representation.
- Joan will edit scope of work to reflect previously proposed language regarding GOMC / GOMA organizational capacity
- Joan will coordinate exercise to determine CAC / Council / WG membership in key partner organizations
- Joan will edit timeline to indicate that preliminary recommendations will be ready by March 2015 to enable time for feedback prior to the June 2015 Council meeting
- Agenda for September CAC meeting will include a request from the WG for direction about the focus of WG organizational assessment session during the October 2014 WG meeting

# **Climate Priorities**

- WG discussed climate priorities submitted for consideration as WG meeting topics and / or as potential topics for NROC hazards webinars
- Steve will forward climate priority write-ups submitted by WG to NROC for consideration. Steve will also forward workshop recommendations included in the 'Types of Work' summary.
- WG members identified the following topics for potential inclusion in a full day of climate workshops at the October WG meeting:
  - 1. North Atlantic Landscape Conservation Cooperative Demonstration Project Integrating Science into Policy Local Adaptation for Marsh Migration (proposed by Susan R2)
  - 2. Shellfish management implications from ocean acidification, increased temperature, and / or ecosystem alterations (proposed by Jack Schwartz)
  - 3. Ecosystem changes and key vulnerabilities in the North Atlantic (proposed by Heather Breeze)
  - 4. NH Resilient Coast Project Multi-faceted effort including web-based viewer to see how sea level rise affects communities, takes marsh migration into account, assessments on culverts, and climate outreach to local communities (proposed by Steve Couture)
  - Road-Stream Crossing Failure in an Extreme Flood Event: Mutual Benefits of Appropriate Design for Human Infrastructure and Stream Fish Populations (proposed by Susan R2)
  - 6. State of Maine effort to develop climate change adaptation strategies for state parks (proposed by Becca Newhall)

• Steve, Joan and WG members will follow up to determine which of the proposed topics are feasible for presentation at the October meeting

# October 2014 Meeting Logistics

- October WG meeting will be held on Wednesday, October 15 and Thursday, October 16, at the Portsmouth Public Library, NH
- Recommended accommodations: Hilton Garden Inn, Portsmouth, NH, \$100 govt. rate
- Joan will check with Susan Russell-Robinson to see if travel funds are available
- Joan will prepare and circulate October WG meeting agenda this week for travel purposes

# October 2014 Meeting Agenda

The October WG meeting agenda will include:

- Full day of climate change related workshops
- Half day focused on organizational assessment (will include update from September CAC meeting and follow up on direction from the CAC September 2014 meeting
- Other agenda items will include:
  - King Tides Project project report out from Ellen Mecray
  - o Discussion of potential project ideas for future GOMC funding proposals (tentative)
  - o Fund development update

# **CMSP Workshop**

- Tim announced that CMSP will host a workshop on ocean planning the afternoon before the October WG meeting
- Workshop will take place on Tuesday, October 14, 1:00 p.m. 4:00 p.m. ET, at the NH DES offices at Pease Development Authority in Portsmouth, NH
- Focus will be reviewing high level coastal marine spatial planning efforts to identify and prioritize opportunities for cross-border collaboration

# Fund Development Update

Since the June 2014 WG meeting:

- GOMC received a small amount of funding for the King Tides Project
- GOMC submitted an LOI to the NOAA Climate Office 'human health' component (response pending)
- GOMC submitted an LOI to Verizon Foundation to expand upon King Tides Project (denied)
- Jim Boyle is pursuing foundation support to help position GOMC to receive mitigation funding for marine ecosystem protection (7 LOIs submitted / 1 detailed submittal in the works)
- Jim is also working with GOMA to pursue special body of water designation (call next week to focus on next steps)
- Cindy will follow up with Ann to discuss EPA's potential involvement in the special designation effort

Prepared by Joan LeBlanc, Council Coordinator

Briefing Materials are available at: <u>http://www.gulfofmaine.org/2/gomc-home/council-meetings/</u>

	Gulf of Mai			arine Environme	nt	
Title of Agenda Item:	Fund Developmen	Meeting Brie at Update	iing r	NOLE		
						Discotor
Submitted by: Jim Bo	yle, Fund Develop	oment Contractor; C	ynthia	i Krum, GOMA Exect	itive I	Director
<b>Type of Item</b> (place X in appropriate box)	For Decision	For Direction	Х	For Information (internal GOMC)	Х	For Information (External)
Background (required) im Boyle's last day of o and B) below.		or the Gulf of Maine	e Asso	ciation was Septem	ber 30	), 2014. He prepared
<b>A)</b> Mitigation funding: Merck, Elmina Sewell, I	-	-			ving f	oundations: John
The LOI sought two yea mitigation/endowmen	t funding for the f	-				-
as a companion/visibili	ty-building tool.					
To date only Haas and operate under policies require 3 months for co	which state propo	osals are accepted "	by inv	itation only"). Most	of the	e balance state they
At a minimum, Jim sug attorneys working in A conservation agencies, scientists and officials f stand ready to assist in in remediation efforts. later during consent de penalty awards.	ttorneys General ( or the EPA – the of from all states and data gathering ar "This outreach ef	Offices, plus the enfo cover letter should s I provinces along the nd convening of scie ffort may pay off do	orcem state s e Gulf ntists wn th	ent directors of stat omething to the effo of Maine, the only s regarding any major e road either during	e env ect th such c pollu the p	ironmental at "we represent organization, and we ution threats, or assist ermitting process or
<b>B)</b> Special Body of Wat the Gulf of Maine held Susan Russell-Robinsor Chellie Pingree on the launch a major coalitio next step if desired); ar a day during the June 2 premiers. The goal is to official designation effo	its third meeting on n, in which Jim sha subject. Conclusio n-building initiativ nd the committee 2015 meeting decl paraise awareness	on August 26 <sup>th</sup> . Prio ared conversations c ns reached on the 8 <i>r</i> e of all Gulf of Mair would seek approva ared "Gulf of Maine	r to th of aide 2/26/1 ne-rela al of th Day"	at meeting Jim and s to Senator Angus H 4 call: at this point, ated organizations (t be Working Group an by federal agencies	Cindy King a we w his co nd GC and s	had discussions with nd Congresswoman ould not attempt to ould be done later as a OMC Councilors to have tate governors and
<b>C)</b> Proposals: There are Maine Council on the M Initiative Federal Fundi impacts on the health of Fundy, this project will chlorophyll <i>a</i> ) and on h current health of the G	Marine Environme ing Opportunity (d of the Gulf of Mair provide data on e numan-derived cor	nt (Canadian Associ lue October 3). One ne system." Through eutrophication (nitro	ation) from n targe ogen a	, to the Environmen ESIP entitled "Monit eted sample collection nd phosphorus conc	t Cana coring on and centra	ada Gulf of Maine to understand huma d analysis in the Bay c tions, water clarity ar

The second proposal is from Gulfwatch and entitled "Monitoring selected chemicals of emerging concern in mussels in the Bay of Fundy." In this proposed project, the focus will be on selected chemicals of emerging concern in mussel tissues, chemicals not previously analyzed in this program, but known to be in the ecosystem from studies with marine mammals and fish (herring), and unstudied at lower trophic levels.

For the Environment Canada Atlantic Ecosystem Initiative, the Climate Network is planning a proposal to be submitted by the Canadian Association (due November 14). They are also currently preparing a proposal for the NOAA Climate Program Office Federal Funding Opportunity (due October 20). Please see the Climate Network briefing document for more information on the focus of these two proposals.

**D)** Project Development: Currently Slade Moore is contracted to develop a project idea for Coastwise stream crossings. During the month of October he will be in touch with representatives from all 5 Jurisdictions to determine needs.

Possible Activities / Next Steps (optional):

Jim Boyle will relay any funder responses to Cindy Krum and she will follow-up with potential operations/mitigation funders. Jim also suggested that GOMA send the anniversary publication and a letter to those who have influence on allocating mitigation funding (see section A above).

It was suggested that the "25th Anniversary ad hoc committee" pursue the "Gulf of Maine Day" declaration for appropriate approvals, guided by Susan Russell-Robinson.

#### Actions, Outcomes or Decisions Requested (optional):

- Discuss mitigation mailing
- Discuss project ideas that benefit all jurisdictions (recently developed King Tides and Coastwise stream crossings serve as examples)
- > Get feedback on Gulf of Maine Day as first step in designation process

**Supporting Documentation** (If applicable, list additional documents included in the Briefing Book following this Briefing Note):

	Gulf of Mair	ne Council on the Meeting Briefing		nt	
Title of Agenda Item:	Climate Network A	ctivities (including King			
Submitted by: Ellen	Mecray and Bill App	oleby, Climate Networl	Co-Chairs		
Type of Item (place X in appropriate box)	For Decision	For Direction	For Information (internal GOMC)	Х	For Information (External)
Background (required	l):				
<u>Climate Impacts and C</u> established by NOAA press, provides a snap ecosystems and econ <u>Climate Network e-bu</u> A new <u>climate inform</u> temperature, precipit stress forecasts, and s experts in varied sector	<u>Dutlook</u> (being deve and EC). The Outloo oshot of recent weat omy; and provides a <u>alletin</u> includes notic <u>ation dashboard</u> pro ation, stream flow, a storms). The Climate ors. The new dashbo	ched a quarterly e-bull loped and distributed k, featured on the Clin ther events and anoma forecast for the comin e of climate-related ev ovides multiple links to drought, sea temperat Network led efforts to bard will be expanded	by a bi-national team, hate Network web pag lies; discusses weathe og three months. In ad ents, tools and reports recent and real-time of ure, sea wave height, so compile the dashboa over time.	suppo es an r imp ditior s. data s snow, rd da	orting an MOU d distributed to the acts on the region's to the <i>Outlook</i> , the ources ( <i>e.g.</i> , soil temperature, hea ta sets with input from
		summer to increase th reports, studies and to			
King Tides Photo Cont helping area residents foundation grant to co Maine. Students from and other partners to will be shared with th	<u>cest</u> to be held Octol s and communities a pordinate this effort the University of So demarcate a 3-foot e City, the media an	the Climate Network to ber 9, 2014. This event anticipate impacts of se and to facilitate a sea buthern Maine are wor sea-level-rise in sever d on the Gulf of Maine e with Mount Desert Is	will generate images of ea-level rise. The Clima level rise demonstrati king with the Climate al settings around the King Tides and Climat	of an ite Ne on pr Netw city. F ce Net	exceptionally high tide itwork received a oject in Portland, ork, a coastal geologis Results of this project work websites.
		//anecdata.org/projec ubmitted throughout t		ould	be used in future year
in jurisdictions border Control and Preventic Northeast Regional Cl (being proposed to No highly vulnerable to e	ing the Gulf of Mair on (CDC), CDC's state imate Center (NRCC DAA's COCA program xtreme heat and he	wo related projects inv ne. Planned in conjunct BRACE (Building Resil ), Emergency Manager n this fall) would creat avy precipitation. A rel he Atlantic Ecosystems	ion with partners at the ience against Climate I nent Agencies and othe targeted alerts for co ated initiative is being	ne Cei Effect ner pa pastal	nters for Disease s) programs, the rtners, the first projec populations that are
	mitted to NOAA in r	): mid-October, with fund C in mid-November, wi			
Actions, Outcomes or					

	Guil Of Iviali	ne Council on th Meeting Brief	e Marine Environmo	ent	
Title of Agenda Item:	GOMC Organizatio		ference Webpage for Co	ouncil	Advisory Committee
Submitted by: Joan	LeBlanc, Council Co	ordinator			
<b>Type of Item</b> (place X in appropriate box)	For Decision	For Direction	<b>For Information</b> (internal GOMC)	Х	For Information (External)
Background (required	):				
Committee will be ma historic documents re the page can only be a	de available via an o lated to the organiz accessed directly fro	online webpage. Th ational assessment om the link below. I	ess, all meeting materia te page also includes rel Because these docume t is not linked to other p -committee-2014-2015,	evant i ents ar bages o	reference materials an e considered internal,
The reference webpag	ge currently include	s the following docu	iments:		
<ul> <li>Timeline_GO</li> <li>GOMC_SWO</li> <li>GOMC_Types</li> <li>2014 Voices o</li> <li>Council Advis</li> </ul>	C Organizational A MC Organizational T Summary June 2 of Work Summary of the Gulf Panel sup ory Committee Age 014 Council Advisor	Assessment 2014 v2 7 June 2014 mmary nda 7 August 2014	ng Briefing Book		
		,			
<ul> <li><u>GOMC 1997</u></li> <li>Documents b</li> <li><u>GOM</u></li> <li><u>GOM</u></li> <li><u>Wor</u></li> <li><u>Secr</u></li> <li><u>Man</u></li> <li><u>2012-2017 Gr</u></li> <li><u>GOMC Action</u></li> <li><u>GOMC Action</u></li> </ul>	ement 1989	k_TTE Ins of the 1997 refe Ince June 2006 If Reference June 20 June 2014	<u>006</u>	DMC A	ction Plan 1996-2001)
• 2011 Final Rig	ation Structure Exar chert Report on Ma	nples from Other R ritime Collaboration	egional Efforts 1 (Please note: While th 1 full Council).	nis repo	ort provides a

		Gulf of Mai	ne Council on th			nt	
Title of	Agenda Item:	GOMC Organizatio	Meeting Brief	ting l	lote		
	-		/orking Group Chair	and J	oan LeBlanc, Counci	l Coo	rdinator
Type of in approp	<b>Item</b> (place X riate box)	For Decision	For Direction	Х	For Information (internal GOMC)	х	For Information (External)
Backgro	ound (required)	:					
The Gul	f of Maine Cou		-		of the June 2014 Co	ouncil	l meeting in Halifax,
۶	GOMC will co	nduct an organizat	ional assessment du	uring	he 2014-2015 Secre	etaria	t Year.
$\blacktriangleright$		•	a subset of the Cour Working Group and				egularly throughout the ganizational
>	Working Grou assessment.	ip Chair and Counc	il Coordinator will d	levelo	p a draft scope for t	he or	ganizational
			oing programs, fund urrent form during t				nittees, and action plan year.
4	Recommenda meeting.	tions from the ass	essment for GOMC	chang	es would be conside	ered a	at the June 2015
$\blacktriangleright$	on within the	framework of a st	two highest priority reamlined organizat isting or new activit	ion. \	Norking Group were	e dire	
			onal Collaboration a ctices / Capacity Bui			ional	)
As direc	ted by Council,				-	ial ass	sessment have taken
A	Strengths, We has been prep information h	eaknesses, Opportionared and reviewer elped to inform the second se	ting Group members unities and Threats d by Working Group e scope of the organ izational assessmen	associ , and nizatio	ated with the GOM the Council Advisor onal assessment and	C. A s y Con	summary of the session mittee. This
	opportunities session has be organizationa	for pursuing the treen prepared and lassessment. Bec	ting Group members wo priority 'types of reviewed. Informat ause these opportu eds to be prioritized	f work ion fro nities	' identified by Coun om this exercise is b	cil. Α eing ι	summary of the

- Lee Sochasky and Susan Russell-Robinson prepared a summary of the GOMC 'Voices of the Gulf' session held as part of the Coastal Zone Canada 2014 conference. Results from the session provide useful insights regarding future direction for the GOMC from an outside, public perspective.
- Steve Couture and Joan LeBlanc developed a scope and timeline for the organizational assessment. Feedback from the Council Advisory Committee and the Working Group were incorporated into final versions of the scope and timeline.
- Joan LeBlanc began compiling historic documents and developed a webpage for Council Advisory Committee meeting materials, and reference or historic GOMC documents related to the organizational assessment. This online resource area will be updated regularly throughout the assessment year. <u>http://www.gulfofmaine.org/2/gomc-home/council-advisory-committee-2014-2015/</u>
- The Council Advisory Committee convened and met during August 2014 to provide direction regarding the scope and timeline for the organizational assessment. During the August meeting, the Council Advisory Committee identified GOMC leadership and structure as the first order of business for the organizational assessment.
- At the direction of the Council Advisory Committee, Joan LeBlanc and Steve Couture worked with the Secretariat Team to develop potential options related to GOMC leadership and structure for discussion and consideration at the September Council Advisory Committee meeting.
- During the September 2014 meeting, the Council Advisory Committee provided direction for the Working Group to assist with evaluating the potential option of combining the Working Group and Council into one entity, and fleshing out four potential options for restructuring GOMC leadership (see next steps below).

# Possible Activities / Next Steps:

# Types of Work – Survey

Joan and Steve propose conducting a survey to engage Working Group and Council members in prioritizing the list of potential opportunities for pursuing the two primary Types of Work identified by Council.

# Facilitated Sessions at October Working Group Meeting

The Council Advisory Committee has directed Working Group members to assist with evaluating potential options for GOMC leadership and structure. In response, Working Group members will participate in the following two sessions during the October Working Group meeting.

# Session 1 – GOMC Structure

In support of the CAC's goals of streamlining operations and improving organizational effectiveness, Working Group will begin evaluating the advantages and disadvantages of combining the Working Group and Council into one entity. As part of this effort, Working Group will also identify questions or issues that would need to be addressed, and highlight any effective models that utilize this approach. This combined approach could be utilized with any of the four GOMC Leadership options to be discussed in Session 2.

# Session 2 – GOMC Leadership

Working Group will identify constraints and opportunities associated with the following <u>four</u> options for restructuring GOMC Leadership. Exploration of these options should include consideration of the role / responsibility, and level of effort that would be required. Option 1 – No Action, Retain Existing Leadership

- Jurisdictional government members provide leadership of Council
   Leadership rotates one jurisdiction per year
- Federal partners, scientific community members, NGOs, and tribal representative are active participants at the Council table
- Council membership
  - Jurisdictions (2 government representatives each, + 2 non-government )
  - Federal Agencies (1 representative each)
  - Scientific community (2 representatives 1 US / 1 Canadian)
  - Tribal representative (1)

#### Option 2 – State / Provincial and Federal Partner Joint Leadership

- Jurisdictional and federal agencies would co-lead Council
- US / Canadian shared leadership
- Rotating leadership
  - o US State and Canadian Federal
  - o Canadian Provincial and US Federal
- Council membership remains the same

#### Option 3 – State/Provincial, Federal Partners, and NGOs Share Leadership

- Leadership shared amongst three entities
  - o US / Canadian balance (rotational basis)
  - NGOs elect their own leadership
  - Balance amongst NGOs (Canadian and US)
- Council membership remains the same

#### Option 4 – Network Approach

- GOMC would act as a network where all agencies could be at the table
- Members could include state / provincial reps, federal agencies, non-profit organizations, academia, and others

#### Actions, Outcomes or Decisions Requested (optional):

- ▶ Working Group members are asked to provide feedback regarding the proposed survey.
- By participating in the two sessions, Working Group will provide the Council Advisory Committee with valuable information that will inform the decision making process for determining GOMC structure and leadership options for the future. While not required, Working Group members are welcome to make recommendations if there is a consensus regarding potential options for GOMC leadership and structure.

#### Supporting Documentation:

For reference, these documents are included following this briefing note:

- Summary of key decisions / action items from the September 24, Council Advisory Committee Meeting
- Final Scope Organizational Assessment
- Final Timeline Organizational Assessment
- GOMC Strengths, Weaknesses, Opportunities and Threats (SWOT) Exercise
- Summary of facilitated 'Types of Work' exercise
- Summary from GOMC 'Voices of the Gulf' session
- Council Advisory Committee meeting materials and associated reference materials are available online at:
  - http://www.gulfofmaine.org/2/gomc-home/council-advisory-committee-2014-2015/

# Summary of Key Decisions / Action Items – Council Advisory Committee Meeting September 24, 2014

# **Call Participants**

Jen Anderson, Steve Couture, Perry Haines, Tim Hall (for David Millar), Terry Holman (with Susan Russell-Robinson), Don Hudson, Cindy Krum, Joan LeBlanc, Kathleen Leyden (with Theresa Torrent), Ru Morrison, Christophe Rivet (for Geoff Mercer), Ann Rodney (listener for EPA), Lee Sochasky, Prassede Vella (for Bruce Carlisle), Jack Wiggin

# **Key Decisions / Action Items**

The following Consent Agenda items were accepted:

- Summary of key decisions and action items from August CAC meeting
- Final Scope Organizational Assessment
- Final Timeline Organizational Assessment

# **GOMC Strategic Planning Reference Materials**

- Joan informed CAC members about the availability of a new webpage for Council Advisory Committee meeting materials and historic reference documents at: <u>http://www.gulfofmaine.org/2/gomc-home/council-advisory-committee-2014-2015/</u>
- Additional documents will be added throughout the GOMC organizational assessment process.

# Types of Work

- Steve and Joan provided CAC members with a summary from the 'Types of Work' facilitated session held during the June Working Group meeting.
- CAC members were asked to review the 'Types of Work' summary for reference.
- Results from the Types of Work session will help inform the organizational assessment particularly, during future discussions about potential GOMC projects / programs.

# **GOMC Organizational Structure**

CAC members discussed the following potential options aimed at streamlining and improving organizational effectiveness.

- Combine Working Group and Council into one entity (participants may vary depending upon content, issues, or decisions required at each meeting).
  - Decision: CAC directed Working Group to assist with identifying the advantages and / or disadvantages of combining the Working Group and Council into one entity. Working Group was also asked to identify issues that would need to be addressed, and any effective models that utilize this approach.
- Establish an Executive Committee that would combine existing functions of the Secretariat Team and the Management and Finance Committee.
  - <u>Decision</u>: Table discussion for now. Focus instead on potential for combining Working Group and Council first. Revisit later in the year.
- > Evaluate the costs / benefits or folding GOMA into another regional non-profit organization.
  - <u>Decision</u>: Table this discussion for now. Revisit later in the winter / spring along with discussion about projects / programs and potential needs for financial management and fund development.

# GOMC Leadership

<u>Decision</u>: CAC directed Working Group to flesh out constraints and opportunities associated with the following <u>four</u> options for restructuring GOMC Leadership. Exploration of these options should include consideration of the role / responsibility, and level of effort that would be required.

Option 1 – No Action, Retain Existing Leadership

- Jurisdictional government members provide leadership of Council
   Leadership rotates one jurisdiction per year
- Federal partners, scientific community members, NGOs, and tribal representative are active participants at the Council table
- Council membership
  - Jurisdictions (2 government representatives each, + 2 non-government )
  - Federal Agencies (1 representative each)
  - Scientific community (2 representatives 1 US / 1 Canadian)
  - Tribal representative (1)

Option 2 – State / Provincial and Federal Partner Joint Leadership

- Jurisdictional and federal agencies would co-lead Council
- US / Canadian shared leadership
- Rotating leadership
  - US State and Canadian Federal
  - Canadian Provincial and US Federal
- Council membership remains the same

Option 3 – State/Provincial, Federal Partners, and NGOs Share Leadership

- Leadership shared amongst three entities
  - US / Canadian balance (rotational basis)
  - o NGOs elect their own leadership
- Balance amongst NGOs (Canadian and US)
- Council membership remains the same

# Option 4 – Network Approach

- GOMC would act as a network where all agencies could be at the table
- Members could include state / provincial reps, federal agencies, non-profit organizations, academia, and others

# Next Steps for Working Group

• At the October meeting, Working Group members will explore the option for combining Working Group and Council into one entity, and identify the opportunities and constraints associated with the four potential GOMC leadership options.

# Next CAC Meeting

- The next CAC call will take place during November 2014
- Joan will circulate a doodle poll to schedule the call

Summary prepared by Joan LeBlanc, Council Coordinator

# <u>Gulf of Maine Council – Organizational Assessment</u> 2014-2015 Secretariat Year – Final Scope of Work

#### Process

Working Group Chair and Council Coordinator will work with the ad-hoc Council Advisory Committee, Council members, and Working Group to conduct an organizational assessment of the Gulf of Maine Council during the 2014-2015 NH Secretariat Year.

- <u>Council</u> An ad-hoc Council Advisory Committee will be convened to ensure Council involvement throughout the year. The committee will meet as needed to provide direction and feedback regarding the organizational assessment. The Council Advisory Committee will determine if and when supplemental virtual Council meetings are needed during the year. The full Council will be asked for feedback via email and / or telephone contact throughout the year. A set of preliminary recommendations and / or status report will be provided to Council for feedback in December 2014. Council will discuss and make decisions regarding final recommendations at the June 2015 Council full day meeting in New Hampshire.
- <u>Working Group</u> Working Group will meet every other month during the 2014-2015 year to ensure consistent involvement and feedback in the organizational assessment.

#### Initial Background Planning / Research

- Assemble historic GOMC records for review. Examples include initial founding documents, federal partner policies, inter-organizational agreements etc.
- Summarize and review decisions and feedback from June Council and Working Group meetings, and from public input received during GOMC panel at CZC 2014.
- Council Advisory Committee will review and provide additional input to the Strengths / Weaknesses / Opportunities and Threats (SWOT) analysis conducted by WG in June.
- Prepare scope for organizational assessment.

#### **Organizational Assessment**

- GOMC leadership.
  - o Review role and relationship between jurisdictions, federal partners, non-profit partners.
  - o Consider opportunities to broaden Council membership / leadership.
  - Identify potential options for Council consideration.
- GOMC organizational structure.
  - o Evaluate existing and potential organizational structure.
  - Identify recommended options for Council consideration (ensure that recommendations reflect Council priorities identified at June 2014 meeting).

- GOMC internal management structure.
  - Evaluate the roles of management committees Council, Working Group, Management and Finance, Secretariat Team.
  - Identify opportunities for streamlining structure.
- GOMC project / program committees.
  - Evaluate role of committees in light of GOMC Action Plan and Council member priority 'types of work'.
  - o Identify committees that best support Council priorities.
  - $\circ$  ~ Identify options for committees that do not support Council identified priorities.
- GOMC and partner organizations.
  - Evaluate GOMC role in relationship to partner organizations such as Northeast Regional Ocean Council (NROC), Northeastern Regional Association of Coastal and Ocean Observing Systems (NERACOOS), Regional Association for Research on the Gulf of Maine (RARGOM), Bay of Fundy Ecosystem Partnership (BoFEP), Northeast States Emergency Consortium (NESEC), New England Interstate Water Pollution Control Commission, (NEIWPCC), International Joint Commission (IJC), and others.
  - o Identify GOMC membership / affiliations with key partner organizations.
  - Identify potential opportunities for enhancing cooperation, collaboration, communication and efficiency among GOMC and partner groups.
  - Provide recommendations to Council for promoting cooperating, collaboration and communication between GOMC and partner groups.
  - GOMA / GOMC Organizational Capacity
    - Where appropriate, results and decisions from the organizational assessment will help inform the GOMA / GOMC budget development process for the 2015-2016 fiscal year.

# **Recommendations to Council**

- Communicate regularly with Council Advisory Committee throughout the year.
- Consider potential impact of results / recommendations on current stated Action Plan.
- Prepare preliminary options for Council consideration and feedback in December 2014. A virtual meeting or conference call will be scheduled for December.
- Finalize draft recommendations by March 2015 to allow for feedback prior to June 2015 Council meeting.
- Prepare set of options for Council consideration at June 2015 meeting.

This scope of work reflects feedback from the Council Advisory Committee and the Working Group.

Gulf of Maine Council on the Marine Environment Timeline for 2014–2015 Strategic Planning / Organizational Assessment

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# SWOT Analysis - Background

At the June 2014 Council meeting, Council members took part in a strategic planning session and approved plans for an organizational assessment of Gulf of Maine Council to be implemented during the 2014-2015 NH Secretariat Year. To support this effort, Working Group members conducted a facilitated SWOT Analysis of the GOMC during the June meeting. Working Group members were asked to identify internal <u>Strengths</u> to build upon, internal <u>Weaknesses</u> to address, external <u>Opportunities</u> to explore, and external <u>Threats</u> to consider. Results of the SWOT analysis are summarized in this document.

# **Strengths (Internal)**

# **Bi-National Regional Approach / Collaboration**

- Regional approach focused on the whole Gulf of Maine ecosystem
- Cross-jurisdictional perspective
- Bi-national collaboration and cooperation
- Mechanisms for transferring funds
- Access to leaders implementing national priorities (at federal level)
- Internationally recognized program

#### Expertise

- High level of expertise at table
- Multi-disciplinary problem-solving, topical expertise across many relevant topics (flexibility/agility across topics of interest to jurisdictions)

# **Significant Accomplishments**

- Significant record of accomplishments for US-Canadian group with limited resources
- Excellent content (400 publications, variety of tools and products)

# **Jurisdictional Benefits**

- Brings added value to agency mandates
- Regional benefit to major federal initiatives
- Shared finances across jurisdictions allows greater leveraging opportunities

#### Commitment

- Provincial-state entities established Council and continued participation for 25 years
- 25 years of commitment, passion of individuals involved

#### Information Synthesis / Synergy

• Success in bringing together multiple sources of data/info and compiling for synthesis and distribution

#### Resources

GOMC has built up a rich and unique set of resources to address regional ecosystem protection

- Existing relationships (including work outside the council)
- Committed people who dedicate their time
- Well-established network
- Access to additional expertise and resources
- Passion of the Working Group participants
- Visionary members at the Council and Working Group table

#### **Other Strengths**

While not selected by multiple Working Group members as 'key strengths' to build upon, the following additional strengths were identified by one or more Working Group members during the SWOT.

- Historical knowledge
- Structure that involves high level leadership and managers at the Working Group level
- Shared decision making
- Diverse set of clients, customers, markets, audiences, partners, stakeholders
- Good track record of finding contractors to fill work needs
- Cultural and historical connection between US and Canada
- New participants provide an opportunity for fresh ideas and input
- Region is rich in knowledge and research institutions

#### Weaknesses (Internal)

#### Lack of Focus (unclear, inconsistent, limited)

- Confusion about organization purpose / role (decision making vs. information sharing)
- Lack of clarity and process to seek consensus on jurisdictional priorities
- Working Group does not hear about the Council and jurisdictional priorities
- Councilors tend to bring their departmental agenda to table this usually does not represent full jurisdictional priorities
- Watershed / inland areas (vs. just the coast) are not adequately represented

#### Leadership / Management Issues

- GOMC lacks consistent leadership due to shifting Secretariat, member turnover, and reliance on contractors
- No consistent point of contact for external groups, media, etc.
- Too few visionary leaders
- Councilors are not engaged
- Even without turnover, Council and WG member priorities are constantly shifting

#### **Too Much Process / Bureaucracy**

- Lack of organizational adaptability limits ability to respond to opportunities
- Can't get out of planning to implementation stage
- Too much process vs. policy decisions/discussions
- GOMC members resistant to change want to hang onto non-priority projects
- 25 years of bureaucracy and internal structure have never been streamlined

• Too many layers of management

# **Limited Capacity**

- Overall lack of resources (time, money, staff) limits GOMC capacity
- Enthusiastic members volunteer but often lack follow-through due to competing agency priorities
- Current funding structure limits the marketing of our products, efforts, and the GOMC as an entity
- Uneven work load for individual WG members (too much work for WG chair while those without a committee chair role don't have as much responsibility)

# **Other Weaknesses**

While not selected by multiple Working Group members as 'key weaknesses' to address, the following additional weaknesses were identified by one or more Working Group members during the SWOT.

- No voice at GOMC table for local government at the level of implementation
- Committees operate in silos
- Committee co-chairs are primarily federal need both scales of government running committees
- Success depends upon individual commitment
- Dichotomy within GOMC regarding how broad or narrow our mission should be
- Not using instruments like the Secretariat Team to promote continuity
- Poor use of contractors
- Too dependent upon contractors to drive agenda and implement project work
- Jurisdictions not committed to base funding
- Lack of understanding about different rules and regulations that need to be accounted for in truly regional strategic plans and efforts
- Difficulty in funding existing programs vs. next new 'shiny issue'

# **Opportunities (External)**

# Leadership on Priorities

- Regional ecosystem priority setting
- Identify cross-jurisdictional priorities for collective and collaborative action
- Make sure Council as a whole knows about / understands regional and national initiatives (opportunity to align to those)

# **Formal Designation**

- Nation to nation
  - (How formal? May limit involvement of some players)
- Special Body of Water

# Linking to Bilateral and International Policies/Treaties/Conventions

• Global Framework for Climate Services (GFCS)

- North American Climate Services Partnership (NACSP)
- North American Bird Treaty
- Law of the Sea
- Global Ocean Commission

# **Binational Focus on Climate**

- Multi-stakeholder interest
- Utilize Gulf of Maine ecosystem as a model for tracking and responding to climate change
- Provide regional leadership around resilient, sustainable communities

# Put the Economic Lens on the Issues

- Value of ecosystem services
- Quantify vulnerability related to climate change not just ecosystem but human infrastructure and human costs
- Economic opportunity linkages to issues...e.g., green crab invasive species can also offer economic benefits
- Regional leadership on sustainable communities (economic focus)

# Leverage Resources

- Utilize GOMC partnerships to assist jurisdictions with growing capacity for delivering programs
- Leverage existing resources people, money, time

# **Expand GOMC**

- Broaden Gulf of Maine Council leadership, membership and voice to include all key government and non-government interests. Avoid becoming huge and cumbersome by utilizing opportunities for short-term committees or working groups.
- Ensure membership / leadership and focus encompass all key sectors forests, rivers, coastal, infrastructure, agriculture, aquaculture, fisheries, marine renewable energy, tourism, transportation, marine life (e.g., whales, invasive species...)
- Strategically broaden non-government involvement by NGOs, academia, local communities, businesses, and GOMC award winners

# Engage movers and shakers (influential people) who love the Gulf of Maine

- Philanthropists (e.g., Martha Stewart)
- Authors (e.g., Harry Thurston)
- Artists
- Actors (e.g., Glenn Close, John Travolta see Ann's list)
- Political leaders/retired political leaders (e.g., Paul Martin)

# **Connect Residents to Gulf of Maine**

- Education and awareness
- Sense of Place
- Capitalize on rich literature on GOM

# **Other Opportunities**

While not selected by multiple Working Group members as 'key opportunities' to explore, the following additional opportunities were identified by one or more Working Group members during the SWOT.

- Bi-national environmental response
- Leadership for hazard mitigation
- Take advantage of natural and human-caused disasters as an opportunity for leadership and education
- Engage and collaborate with national disaster relief bodies (FEMA / Canadian counterpart)
- Fly the GOMC flag in front of international bodies such as UN
- Tie GOMC work with national efforts such as US executive orders, ocean planning, preparations for national climate impacts / Canadian National Conservation Plan
- Promote binational stewardship through education and outreach about GOM value
- Leverage other regional organizations (St. Croix, IJC) that map to sectors of interest
- Protect (not restore) a relatively pristine ecosystem of critical importance
- Expose Council members to GOMC successes via workshops, field practitioner tours, etc.

# Threats (External)

# **Multiple Regional Organizations**

- Regional organizations with competing agendas compete for limited resources
- Lack of coordination and cooperation among regional organizations

# Lack of Transparency

- Hidden agendas
- Potential conflicts of interest (institutional and personal)

# Lack of Formal Agreement / Designation

- Lack of a formal federal agreement between two countries
  - Important to understand specifics; consider the benefit/challenges associated with levels of formality (Treaty, MOU, Letter of Cooperation)
  - Type of agreement or lack of certain agreements can also be a strength
- Lack of formal or official designation for the Gulf of Maine

# **Disconnect Regarding Jurisdictional Priorities**

- Disconnect between jurisdictional priorities and what's expressed at Council (different management levels at table)
- Different priorities expressed at WG vs Council
- Level of representation and organizational influence has been lowered and/or shifted over the past 25 years

# Lack of Consistent Funding

- Causes focus on short term products and issues rather than being more strategic
- Too much focus on trying to find funding
- Could lead to 'flavor of the month' funding which in turn could shift the focus of the Council so that projects / programs may not reflect Council priorities

- Exacerbated by limited staff capacity to make GOMC work a priority
- GOMC ends up competing with other member agency priorities

# **Other Threats**

While not selected by multiple Working Group members as 'key threats' to address, the following additional threats were identified by one or more Working Group members during the SWOT.

- Competing priorities at executive levels (need to address supervisor priorities)
- Lack of altruism
- Economic downturn has limited funding opportunities
- Lack of and constantly shifting policy direction
- Changes in national and regional political leadership affect GOMC membership and support
- GOM is less of a priority because it is not as impaired as other ecosystems
- Perception of GOMC as competing for already limited jurisdictional funds
- Perception of GOMC as an additional layer of bureaucracy
- Pace of environmental change is increasing
- Cost of future crises on environmental and public health

# About this Document

Initial summaries of key points were prepared by Working Group members during 'report out' portion of the SWOT session. Council Coordinator Joan LeBlanc edited these initial summaries for consistency / organization, and then added additional information from the more detailed poster boards filled out during the SWOT session.

# DRAFT - 'Types of Work' Facilitated Session - Background

At the June 2014 Council meeting, Council members took part in a strategic planning session and approved plans for an organizational assessment of the Gulf of Maine Council to be implemented during the 2014-2015 NH Secretariat Year. During their initial strategic planning session, Council members identified the following two highest priority 'types of work' that the GOMC should continue to focus on within the framework of a streamlined organization.

- 1. Networking / Multi-Jurisdictional Collaboration and Facilitation
- 2. Sharing Resources/ Best Practices/ Capacity Building (regional or jurisdictional)

In support of Council direction, Working Group members participated in a facilitated session to identify a wide range of potential opportunities for implementing the Council's identified priority types of work. Thanks to support from Nova Scotia Environment, the session was facilitated by HR professional facilitator Jennifer DeCoste. Results of the Types of Work facilitated session are summarized in this document.

# **Council Engagement**

# Engage Councilors in Creating a Strategic Plan

- Develop vision / mission / goals / objectives (<u>Note</u>: Council members reaffirmed support for existing mission, goals and Action Plan at the June 2014 meeting)
- Have Council members participate in their own SWOT Analysis
- Host a professionally facilitated session with Council to define desired outcomes and clear longterm goals

# **Articulating GOMC Priorities / Needs**

- Council should reach consensus on a few priorities that are supported by at least two or three jurisdictions annually, and then focus in more detail on a specific topic throughout the year
  - Need to focus on specific topics / priorities that reflect common challenges across our jurisdictions – especially those where cross-border dialogue would make a difference, e.g. stream barrier work that NH lead 10 years ago provided benefit to all jurisdictions
  - In order to maintain relevance on the regional scale, the Council must request (and WG and its Committees must deliver) specific tools – information that benefit the jurisdictions
  - Create and implement process to 'survey' Councilors about their top 3 priorities
  - Hold 60 minute call for each priority to flesh out -
    - What aspects of issue are most important
    - How to engage specific staff members in learning from each other about methods and approaches
    - Develop timeline for actions
    - Evaluate what efforts can be region-wide vs. entity to entity
    - Define elements of success for addressing goals and priorities

# Make Council Meetings More Decision-Based

- Council members have conference call to set their own meeting agenda and identify opportunities to discuss binational decisions / policy direction at meetings
- Keep Council meetings focused on dialogue among Councilors vs. updates from Working Group

# **Engage Council Members in Field Activities**

- Identify an annual activity that allows Council members to participate directly in a GOMC facilitated activity / initiative / project in the host jurisdiction, e.g.
  - o Planting Marram grass for a dune restoration project
  - Viewing a naturalized wetland stormwater management site
  - Restoring dyked lands to coastal wetlands
  - Viewing climate adaptation initiatives and / or tools such as LIDAR enhanced wet areas mapping

# Make Council More Relevant / Effective

- Create a process / structure for Council-level response to environmental emergencies as close to 'real time' as possible
- Identify and ensure completion of at least one strategic action that Council wants accomplished each year
- Act on new collaborations that are not 'resource heavy' but will generate success and demonstrate ability for GOMC to bring value with little money

# Additional Options for Enhancing Council Engagement

- Council members should be actively engaged with the committees and subcommittees to help fund work and communicate about the results of projects and other components of the current Action Plan
- To build capacity, Council should recognize topical leaders at the table and make specific requests for information

#### Communications

#### **External Communications**

- Develop and execute communications plan featuring large-scale outreach campaign with unifying messages
- Continue outreach around 25<sup>th</sup> Anniversary products
  - Hire two month contractor for distribution and social media strategy
- Develop 'GOMC 101' presentation that members could use as a tool for outreach to external groups, NGOs, academia

# **Internal Communications**

- Develop structured internal communications plan, including:
  - o Priorities
  - Cross jurisdictional interactions / meetings
  - o 'News' from organizations
- Promote regular information sharing within GOMC via:

- o Webinars
- Face to face meetings
- Calls targeted to addressing specific issues
- o Ignite presentation format for brief updates during meetings
- Online repository for information sharing 'in the cloud'
- Shared publications via GOMC website (categorized by topic)
- o Shared calendar on GOMC website with cross-jurisdictional events
- Create a brief presentation that WG members could use to increase GOMC awareness among their departmental and jurisdictional peers (slightly different version of the 'GOMC 101' presentation)
- Working Group needs to unify around key messages communicating full benefits to high level jurisdictional representation on the Council
- Improve understanding of our agencies' missions, jurisdictional strengths, and mandates so we can increase our network's ability to draw upon each others' talents and knowledge for GOMC or other outside work

# Expand / Improve Communications Tools

- Increase communications within the GOMC network via Constant Contact and other means
- Update committee listserves
- Develop current and effective media contact list
  - o Load media list developed for Climate Network into Constant Contact
- Expand Social Media Presence
  - o Build on existing Facebook, Twitter capacities
  - Add additional social media tools such as Linked In
  - o Identify and recruit individuals with expertise
- Develop 'handles' for email messages such as 'urgent' means..., 'Important' means..., 'Need advice' means..., etc.

#### **Training and Local Guidance**

#### **Host Educational Webinars**

- Run monthly / bimonthly webinars (or lunch & learn sessions) on Council member programs
- Host educational webinars and or training sessions on key topics of shared interest such as:
  - Engaging regional policy makers in collaborative, consistent efforts regarding climate change adaptation, policies and regulation
  - Sharing information about how other jurisdictions are addressing green crabs or other aquatic invasive species

# **Develop and Share Regional Guidelines and Best Management Practices**

- Develop regional guidelines and best management practices for addressing issues of concern such as tidal stream crossings taking sea level rise and storm surge scenarios into account
- Host multi-jurisdictional training sessions or workshops to share best practices for addressing key challenges such as stormwater and wastewater management
- Develop and share sea level rise / marsh migration summary document

• Take a look at how jurisdictions are applying 'economic lens' on shared interests such as climate change, vulnerability, and coastal erosion

# **Internal GOMC**

- Conduct internal survey to identify priority topics for webinars (WG, Council, others in GOMC network)
- Focus on one category of best practices to be shared via workshop or training session at each inperson Council or Working Group meeting

# **Sharing Resources**

# Sharing Information with External Audiences

- GOMC should serve as a forum for sharing information
  - o Discussing common issues across borders
  - o Facilitating dialogue
  - o Sharing resources and expertise
  - Sharing of data, project results, policies, information, and methodologies for priority issues and topics
  - o Without challenges and constraints of bureaucracy
  - Bring together data / information from multiple sources, synthesize / interpret, add value and disseminate / identify and address knowledge gaps
- Develop a strong climate network that is a regional resource for sharing information
- Host collective, multi-stakeholder, cross-border events such as a high-level climate resilience summit
- Provide ecosystem services such as compilation of GOM studies / efforts
- Provide briefings to political leaders about key issues that need to be addressed
- Make a personal commitment to convey GOMC knowledge, expertise, products directly to NGOs, communities, and practitioners so they can implement / deliver these at the local level
- Report local initiatives, innovative projects, and programs, and trends in jurisdictions back to the Council (not just roundtable updates but full presentations to WG and Council)
- Share insights to inform a Coastal-Marine Atlas
  - (Bill Whitman will be seeking GOMC help and insights to develop a Nova Scotia Coastal Atlas Concept)

# Sharing Non-Monetary Resources and Tools

• Create opportunities for sharing staff and physical resources such as technology, specialized equipment, ships, or other vehicles

# **Financial Resources**

- Develop funding strategy that encompasses federal, provincial and state resource contributions
- Maintain neutral bi-lateral GOMA-like entity with ability to pool and transfer financial resources
- Each jurisdiction should contribute back in-kind or monetary resources to support their priorities
- Continue to research and pursue funding sources
- Ensure that monetary resources are tied to key priority needs of the ecosystem
- Enhance / expand US and Canadian federal funding for GOMC priorities

#### **Expand Membership**

#### **Near Term Actions**

- Broaden the GOMC network to add leaders from different sectors (beyond coastal) that might benefit from collaboration
  - o Identify region-based (GOM) NGOs to recruit
  - o Identify names of leaders from key (non-coastal) sectors to invite
  - o Identify and invite key university / academic leaders for Council selected issue areas
- Evaluate appropriate GOMC representation for "total" jurisdiction
  - o Share among WG and Council 'who represents who' and 'to whom they report'
  - Share organizational charts
  - WG should share about how and if they get input from their jurisdictional partners, e.g. Nova Scotia Provincial Ocean Network

#### **Long-Term Actions**

 Council with expanded membership has regular dialogue to promote binational decisions and policy directives

#### **Issues to Consider**

•

• Council needs to consider roles of non-federal and non-jurisdictional members (NGOs) as conflicts of interest may exist, but could be hidden

# **GOMC Operations and Guiding Principles**

#### Change "Load of Work" Paradigm

- Have Council co-chairs each year
  - US state + Canadian province
  - o Canadian province + US federal
  - Determine level of participation in response to needs
    - Don't be afraid to work on sub-GOM efforts that may only involve a few jurisdictions
    - Create agile less formal focus teams to address pressing issues vs. more formal ongoing Committees that require longer term commitment and excessive process
- Focus on work that is at the core of our 'day jobs'

# Streamline Council and Working Group

- Redesign relationship between Council and Working Group
- Consider combining WG and Council into one coordinating body pulling partners, stakeholders, leaders, and colleagues in as needed
- Host targeted Council meetings focused on specific topics (conduct annual survey to determine appropriate topics)
- Focus dues and coordinator efforts toward implementing the two priority types of work and achieving tangible results
- Rescope Council Coordination and IT contracts

# **Overarching Issues**

• In order to share resources (people, money and time), the Council needs to recognize its special unique bi-lateral role and NOT faction into jurisdictional more narrow concerns. Think regionally and altruistically.

Summary prepared by GOMC Council Coordinator Joan LeBlanc.

# Voices of the Gulf Panel

Coastal Zone Canada Conference June 16, 2014 A discussion about future priorities and actions for the Gulf of Maine

#### **Background**

The Gulf of Maine Council on the Marine Environment (GOMC) organized a three-part session at the 2014 Coastal Zone Canada to celebrate its 25<sup>th</sup> year of commitment to the health and sustainability of the Gulf of Maine. A multi-media presentation, invited speakers and this panel allowed participants to better understand this unique cross-border area, its social and economic value, the collaboration needed to protect and sustain its natural heritage, its use by communities and industries, and its ecosystem services.

#### **Structure**

<u>Panelists</u>: Reflecting on their sectorial interests and personal experience: Alexandra Duchemin, Tantramar Regional High School (Youth) Richard Getchell, Aroostook Band of Micmacs (Aboriginal)

Marianne Janowicz, Bay of Fundy Partnership (Collaborative research)

Rob Snyder, Island Institute (Non-governmental organization)

Peter Sykes, Aquaculture Association of Nova Scotia (Industry)

Moderator: Lee Sochasky, Gulf of Maine Council member

<u>Attendees/participants</u>: Approximately 40 people. Origin: 60% Canadian, 40% American. Primary affiliation: 40% government, 20% non-governmental organization, 12% research, 12% retired, 1% academic.

Duration: 90 minutes.

<u>Preparation</u>: Panelists received the panel questions and a draft of *Facing Change* (the Gulf of Maine Council on the Marine Environment's Twenty-Five Year report) a week before the session. *Facing Change* can be viewed on the Council website at: http://www.gulfofmaine.org/2/wp-content/uploads/2014/05/GOMC-25thAnniversary-Booklet-

http://www.gulfofmaine.org/2/wp-content/uploads/2014/05/GOMC-25thAnniversary-Booklet-WEBVERSION.pdf

- <u>Format</u>: The panel addressed four questions (below). For each, the panelists gave individual responses, had a brief discussion and then invited audience participation. Attendees were given cards to submit additional input; 16 did so and their ideas were incorporated into the summary.
- <u>Moderator's brief synopsis</u>: This lively and thoughtful session offered key insights from youth, surprising synergies between different sectors and a clear message that <u>all</u> Gulf of Maine interests want to work to maintain this shared resource <u>if</u> given focused and coordinated means to do so. The challenge to the Gulf of Maine Council on the Marine Environment and all levels of government is to provide this essential blueprint. The session suggested initial ways to do so.

#### **Question 1: Core Values**

What are two things about the Gulf of Maine that mean the most to you, personally or professionally? *Kev panel responses*:

*Fresh seafood:* a first-level indicator of a healthy environment, economy and culture.

*Swimming*: clean water; direct contact with the ocean.

Coastal landscapes

*Social and economic reliance*: the Gulf is essential to coastal communities, jobs and lifestyle.

*Personal connections:* Gulf sights, sounds and experiences inspire residents and visitors, often with lifelong influence.

*Long history*: over 6,000 years of reliance on Gulf resources. A sacred tribal heritage.

*Living heritage*: coastal traditions, heritage sites and fishing communities continue our regional identity and sense of place.

*Cycles*: the ebb and flow of natural and human interactions. Nature does its part to keep its balance; we have to acknowledge and set a stable course for ours.

*Together*: we <u>all</u> rely on the Gulf for different reasons; we need shared ways to preserve it.

#### Key audience additions:

*Dynamic ecosystem supporting world species:* an incredible, resilient 'biological engine' in constant flux. *Quality of life:* We enjoy a more natural and balanced lifestyle, on a smaller scale, along the coast.

Quality of life. We enjoy a more natural and balanced mestyle, on a smaller scale, along the coa

*Global attraction*: Researchers and visitors are drawn from around the world to explore it. *Economic driver*: Delivering key marine resources to world; *critical* to the economy here.

*Ever-changing beauty*: inspiring; never the same twice due to tide and other factors.

# **Question 2: Many Roles**

You bring a certain perspective to this discussion. What are 1-2 key roles that your sector can play, on both sides of the border, to maintain a healthy and productive Gulf? [Who might lead it?]

#### Key panel responses:

- *Develop shared Gulf-wide public policies*: current government "silos" don't work there is a need to advocate for inter-agency and inter-governmental policies that will. [All sectors].
- *Educate the public:* People of all ages need to know more about the Gulf in order to be good stewards, make informed decisions and support future action. Scientists and managers need to get their messages out. [Agencies, BoFEP, GOMC, NGOs, schools].
- *Empower communities:* Much can be done cost-effectively to monitor, study and preserve Gulf resources at the local level <u>if</u> communities and organizations are given the right training and tools. [Agencies, NGOs, community leaders].
- *Expand dialog and collaboration between sectors:* Bring together tribal knowledge, traditional fishermen's knowledge, current research, and socioeconomic and cultural interests to plan future policy and action. All are needed.
- *Train tomorrow's leaders today:* We need to engage and retain youth in our region through learning and job experiences. One way is to involve youth teaching other youth through hands-on projects. [Schools, Gulf of Maine Institute, NGOs, industry].
- *Share Gulf-wide research and innovation results:* Research results aren't always conveyed between interests or across borders to benefit everyone: they need to be. [BoFEP, industry, GOMC, NGOs, academia, trans-boundary organizations, conference organizers].
- *Sustainably and smartly diversify our resource uses:* The Gulf is changing and we have to change with it to maintain a viable regional economy and society. Put more focus on future (not past) resource uses and on value-added opportunities to generate ongoing jobs and revenue for local businesses. [Industry, agencies, academia].

# Key audience additions:

- *Actively promote the Gulf's national and international importance:* We are too quiet in blowing our own horn and pushing our area's significance when others trumpet theirs! [Agencies, industry, communities, tourism associations].
- Develop and make widely available more Gulf-wide integrated mapping and databases that help us to work together: Progress has been made on marine spatial mapping and coastal databasing through various sources but there still isn't enough consolidated information and coordination for decision-

makers to understand the Gulf's key interactions. [Agencies, GOMC, GOMRI, other trans-boundary organizations].

*Expand Gulf-wide predictive modelling and reporting:* Progress has been made on Gulf climate change by the GOMC-initiated Climate Network US/Canada quarterly report

(http://www.gulfofmaine.org/2/climate-network-climate-outlook/). More of this form of collaboration is needed. [Agencies, GOMC, other trans-boundary organizations, academia].

#### **Question 3: Hard Choices**

The Gulf of Maine Council on the Marine Environment – with governmental and non-governmental participants –brings together cross-border interests to address Gulf-wide issues. As the Council looks ahead to the next 5-10 years, with very limited resources, what are two programs or activities you think should be its top priorities?

#### Key panel responses:

- *Invest in capacity-building and collaboration:* See that communities and organizations get more information and tools to be cost-effective partners with government. Encourage governments to move toward these partnerships, given the constraints on internal delivery.
- *Encourage evidence based decision-making and open source information sharing:* This also to involve all sectors in longterm stewardship.
- *Maintain critical Gulf assessments and reporting; dialog with the public on these.* Especially for issues having major human impacts (ex: climate change, economy). Ensure the information reaches the public in understandable terms: everyone wants to know what they need to do in order to continue to live well here.
- *Adapt to change using new technology*: Technological change is altering research and communications at a fast pace and we haven't been keeping up. Actively use social media to shape the attitudes and actions of the current generation (including 'guilt ads'). Expand web-based data portals.
- *Conserve critical habitats*: Past projects have benefited coastal ecosystems and developed local capacities to undertake future Gulf activities. Both are needed.
- *Reduce land-based sources of pollution*: This remains a major issue, having significant longterm impacts on the health of the Gulf: we have to do more to address it.

#### Key audience additions:

- *Get school children to the coast for a Gulf experience*: Many people in the audience commented on how an early coastal experience had ultimately shaped their views and careers. Deliberate steps to give more young people this experience could have a significant societal impact.
- *Be more active in shaping Gulf-wide policy*: The Council can see the Gulf's 'big picture' and should advise more actively on this.

At the end of this question, the audience voted for their top two issues. These were climate change and habitat conservation.

#### **Question 4: Working Together**

The Gulf region's size and political diversity make it difficult to address shared needs. What one initiative do you think could be used to rally all interests – organizations, businesses, schools, governments and more – to work together on something benefiting the Gulf?

#### Key panel responses:

- *Gulf of Maine branding:* Develop a Gulf marketing program using things like "this product comes from the Gulf of Maine", the Gulf geo-cache initiative and other ways to make people aware and proud of the Gulf of Maine (many people in the region don't know there is a Gulf of Maine).
- *Promote the connection between livelihoods and the Gulf*: People need to feed their families now and in the future; demonstrate at every opportunity how the Gulf is key to doing this.
- *Knowledge is power*: Have all interests resolve what data is most critical and 'open source' this, to benefit everyone.

*Get the word out*: Public awareness and engagement activities, Gulf-wide. The key to sustainability is education.

# Key audience additions:

*Get all nine year olds to the coast at least once! Create dedicated funding to support ongoing Gulf-wide initiatives:* a penny of certain taxes or fees?

# Thank you to the panel speakers and participants

The session's findings will contribute to the Gulf of Maine Council on the Marine Environment's 25<sup>th</sup> anniversary re-visioning and strategic planning. Follow the Council's progress at:

#### www.gulfofmaine.org

#### GOMC's Coastal and Marine Spatial Planning Workshop, October 14<sup>th</sup>

The Gulf of Maine Council's Coastal and Marine Spatial Planning (CMSP) Committee Co-chairs (Betsy Nicholson – Northeast Lead, NOAA Office for Coastal Management & Tim Hall – DFO Maritimes Oceans and Coastal Management) would like to invite you to participate in an informal workshop on Tuesday, October 14<sup>th</sup>. The workshop is being held in Portsmouth, NH and is available via webinar.

The format will be a series of brief overview presentations from representatives of various initiatives that operate within the Gulf of Maine ecosystem. The workshop is intended as both an information sharing event and a discussion to identify opportunities for cross-border collaboration. The Terms of Reference for the workshop and the Agenda are attached.

Further information on the CMSP Committee is available on the Gulf of Maine Council's website: <a href="http://www.gulfofmaine.org/2/coastal-and-marine-spatial-planning/">http://www.gulfofmaine.org/2/coastal-and-marine-spatial-planning/</a>

#### Workshop Logistics

Date & Time: Tuesday, October 14 from 1:00 - 4:30 EST

Location: New Hampshire DES Coastal Program Pease District Office, 222 International Drive, Suite 175, Portsmouth, NH

Instant Net Conference Details: Meeting Number: 744921075 Meeting Passcode: 4927573 Meeting Host: MS ADRIANNE R HARRISON

Join Instructions for Instant Net Conference: 1. Join the meeting now: <u>http://www.mymeetings.com/nc/join.php?sigKey=mymeetings&i=744921075&p=4927573&t=c</u> 2. Enter the required fields. 3. Indicate that you have read the Privacy Policy. 4. Click on Proceed.

Call in number: 877-680-1673, 1993954#

Please RSVP if you plan to attend either in person or by joining the webinar to Allison Caines at <u>Allison.Caines@dfo-mpo.gc.ca</u> or (902) 426 -6390 by noon on Friday, October 10.

Thank you, Tim & Betsy

*Terms of Reference for the Workshop are included in the following two pages of this briefing book.* 

# **Terms of Reference**

# GoMC Coastal and Marine Spatial Planning (CMSP) Committee Workshop: Spatial planning in the Gulf of Maine. Canada and USA Activities and Collaborative Opportunities Assessment

#### **Co-Chairs: Betsy Nicholson and Tim Hall**

#### Rationale

The CMSP Committee was established to share ideas, lessons learned and information from marine planning initiatives across the Gulf of Maine. It also provides advice to the Council on appropriate opportunities for Council participation or support in these initiatives. There are currently many initiatives of various scales occurring on both sides of the border that committee members are actively involved in. While the primary objectives of these initiatives are often local they often require similar information needs, share common approaches and principles and require regional collaboration to address some issues. The CMSP committee provides an excellent mechanism to share information but also to carry out a regional level assessment of opportunities for collaborations that would benefit the entire Gulf of Maine "community". This workshop will serve as a platform to identify these potential opportunities and to provide recommendations to not only the Gulf of Maine Council but also the broader community of practise.

#### Objectives

- (1) share information on the progress of current initiatives;
- (2) identify and prioritize areas that could benefit from collaboration or shared experience;
- (3) develop recommendations for Gulf of Maine Council's involvement in marine planning activities in Canada and US; and
- (4) develop work plan priorities for the CMSP Committee for the next 1-2 years.

#### Logistics

Proposed half day workshop in Portsmouth, NH on Tuesday, October 14, 2014. Time 13:00 – 16:30 at the NHDES Pease District Office.

#### **Potential Participants**

GoMC CMSP Committee GoMC WG Members Interested and relevant practitioners from Canada and USA

#### Outcomes

- Increased knowledge and awareness of current initiatives, and their drivers.
- Prioritized list of collaborative opportunities.
- Recommendations for Gulf of Maine Council's involvement in spatial planning initiatives in the Gulf of Maine ecoregion.
- Draft work plan for CMSP Committee for 2015.

#### Agenda

- 1100 1300 CMSP Committee meeting and Lunch
- 1300 1315 Welcome, introductions and workshop objectives (Betsy Nicholson & Tim Hall)
- 1315 1445 Comparing Country Initiatives: Speakers will address:
  - What are the main drivers of your MSP initiative?
  - What are the 5 year priorities of the MSP initiative?
  - What are the timeline, milestones, and outcomes of the effort?
  - Who are the key participants involved and what are their roles?
  - How are stakeholders engaged in the MSP process and what efforts are underway to reach out to stakeholders? What stakeholders are currently involved in the MSP process? What have been the challenges and opportunities in engaging stakeholders?
  - What kinds of integrated data products are being developed, and what were some best practices around date sharing?
  - Where do you see opportunities for collaboration across the border, and where might there be inconsistencies we need to address?

#### 1315 – 1400 USA Initiatives

NERPB & NROC (Betsy Nicholson & Daniel Martin) Coastal Efforts (Matthew Nixon) ENGO Perspectives (Priscilla Brooks)

#### 1400 – 1445 Canada Initiatives

Intergovernmental - RCCOM (Tim Hall) Maritimes Regional Oceans Plan (Glen Herbert & Heather Breeze) Nova Scotia Coastal Atlas & Data Initiative (Bill Whitman) ENGO perspectives (Andrew Dumbrille)

#### 1445 – 1500 Break

1500 – 1600 Identification of Shared Interests and Collaborative Opportunities (All)

1600 – 1630 Next steps and Conclusions (All)