

# **Summary Notes from the Governor's Ocean Energy Task Force Subcommittee #5: Tidal Power Conference Call - Tuesday, February 3, 2009**

## Members Participating:

John Ferland, ORPC  
Parker Hadlock, Chair, Cianbro  
Senator Kevin Raye  
Representative Herb Adams  
John Kerry, Director, Gov's Energy Office  
Beth Nagusky, Co-Chair, OETF  
Mark Dittrick, Sierra Club - Canada  
Jennifer Puser, Gov's Energy Office

Parker Hadlock opened the meeting discussing 3 areas of "scope" of the sub-committee including:

## Scope Area Breakdown:

1. Generation Potential
  - Identify Resource Potential
  - Identify "State of the Art" Tidal Technology (including community viability timeframe) World Wide
  - Recommendations for Tidal Development in Maine
2. Human & Ecosystem Impact
  - Identify Positive Impacts
  - Identify Negative Impacts
  - Stakeholder Group Engagement Process Recommendations
3. Regulatory Process
  - Federal
  - State
  - Municipal
  - Agency Process Improvement Recommendations

The goal was to develop a short list of folks with expertise to lead in the three areas above (who may or may not be part of the Task Force Sub-Committee currently). Each person would reach out to people in the field and the public.

It was decided to work through the logical "leaders" from names offered at today's meeting. Parker will contact each and ask their availability to serve as part of the Sub Committee as a "leader". A notice will go out to the interested parties list and invites will go out for all of the upcoming calls associated with the 3 scope areas.

The sub-committee chairs will report back directly to Parker and the chairs will decide members of the team. This will expand the group from 5 members to 8.

### **Scope Area 1: Generation Potential**

Bob Blackmore, Cianbro, TEDEC  
George Hagerman,  
John Ferland or Chris Sauer, ORPC  
Huije Xue, EPRI (ocean modeler and researcher)

### **Scope Area 2: Human & Ecosystem Impact**

Ask George LaPointe and DMR for names  
Gail Zydlewski, Umaine, School of Marine Sciences, (fisheries biologist)  
Will Hopkins, Cobscook Bay Resource Center  
Commissioner Gardiner from Eastport  
Gary Libbey, Pt. Clyde fisherman  
Will Hopkins, Fisherman's Association  
Rod Beard, UMaine Outreach Coordinator (TEDEC)

### **Scope 3: Regulatory Process**

Peter Arnold, Chewonki Foundation, Wiscasset  
Michael Murphy, Devine Tarbell  
Sebastian Bell, Maine Aquaculture Association  
Dana Murch, DEP

It was also discussed whether to include tidal transmission issues with Sub-Committee #3 on Transmission and it was decided to coordinate with the Sub-Committee but not merge the issues.

## Contact Information for Potential “Scope Members” Gov’s Ocean Energy Task Force’s Tidal Sub-Committee

### Scope Area 1: Generation Potential

Dr. Richard Kimball, Maine Maritime Academy ([kimball@mma.edu](mailto:kimball@mma.edu)), (207) 326-2375  
Huijie Xue, +1 (207) 949-0385, [hxue@maine.edu](mailto:hxue@maine.edu)

### Scope Area 2: Human & Ecosystem Impact

Sean Todd ([stodd@coa.edu](mailto:stodd@coa.edu)) of College of the Atlantic (marine mammals expertise) and John Anderson ([janderson@coa.edu](mailto:janderson@coa.edu)) of College of the Atlantic (marine birds expertise).  
Will Hopkins [willhopkins@myfairpoint.net](mailto:willhopkins@myfairpoint.net), Cobscook Resource Center  
Gayle Zydlewski, [Gayle\\_Zydlewski@umit.maine.edu](mailto:Gayle_Zydlewski@umit.maine.edu), 207-581-4365 -- fish  
John Anderson, [jga@coa.edu](mailto:jga@coa.edu), +1 (207) 288-5015 -- birds  
Sean Todd ([stodd@coa.edu](mailto:stodd@coa.edu)), +1 (207) 288-5015 – marine mammals

### Scope 3: Regulatory Process

Ernie Hauser, vp for project development [ehauser@oceanrenewablepower.com](mailto:ehauser@oceanrenewablepower.com)  
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