

## **Governor's Ocean Energy Task Force**

### **Subcommittee #5: Tidal Power**

#### **Scope Area: Human Use and Ecosystem Considerations**

#### **Tasks:**

1. Identify **human use** and **ecosystem function** considerations that must be addressed to successfully develop tidal energy while minimizing negative impacts.
2. Recommend process for tidal energy developers to engage stakeholders in considering impacts of new tidal energy projects.

#### **To address Task 1:**

- **Human use**
  - Identify stakeholders
  - Identify potential negative feedback (address this in Task 2)
  - Identify approach to encourage and communicate positive feedback (see Task 2)
- **Ecosystem considerations**
  - Identify ecosystem impacts (to be informed by regulatory framework)
    - Draw from previous experiences/reports
      - New Brunswick
      - DOE report to congress
    - Identify available baseline data (information from Subcommittee 1)
    - Communicate with natural resource agencies to understand their approach and concerns about permitting pilot/test projects

#### **To address Task 2:**

- Process to engage stakeholders
  - Eastport as a case study
  - Review work in Denmark

#### **Roadmap forward**

Continued individual conversations with Resource agencies to understand their approach  
Review compiled research with sub-subcommittee: Conference call, Monday March 30<sup>th</sup>

- Update on Subcommittee 1 work
- Discussion of DOE table of impacts
- Review and add to current list of human stakeholders
  - Identify potential conflicts
- Specify a date, time, and place for an in-person meeting during the week of April 6<sup>th</sup>

#### **Meeting April 6<sup>th</sup>:**

- ORPC will present the human dimensions of work in Eastport (to inform Task 2)
- Discuss ecosystem impacts within the framework of regulatory agency processes
- Prioritize list of ecosystem impacts as collated from subcommittee 1 and DOE report
- Start constructing recommendations

April 14: Meeting of OETF

April 29: re-group sub-sub-committee to consider output format and further information gathering