



Atlantic Wind Energy Workshop

July 14, 2011

Socio-Economic Workgroup Summary

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It's A Crowded Sea

- Commercial Fishing
- Shipping
- Tribes
- Recreational Users
- Sand & Gravel Extraction
- Tourism (e.g., whale watching)
- Military Activities/Coast Guard
- Other Vessel Traffic
- Offshore Wind



Potential Social-Economic Conflicts

- Commercial fishing
- Recreational fishing
- Port access
- Navigation and safety
- Marine archaeology and history
- Tribal uses
- Visual resources
- DoD/Coast Guard usage
- Property values



Social-Economic Track

■ Four Sessions

- Cultural and Historic Resources
- Multi-Use Issues/Space-Use Conflicts
- Public Perceptions, Legal Studies, Visual Impacts, and Tourism
- Economic Impact, Regulatory, Policy, Stakeholder Issues and Infrastructure

■ Collaborative Approach – no presentations

Priority Research Needs

■ Cultural Landscapes

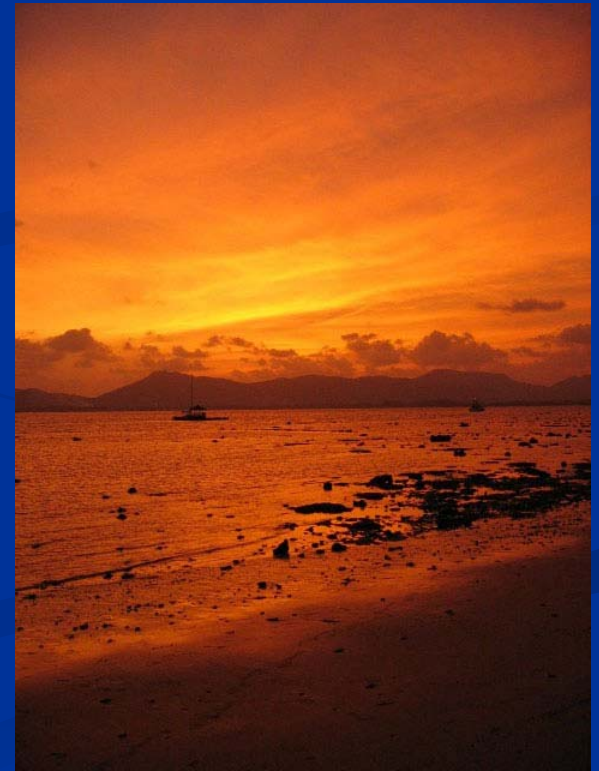
- Includes tribal and working marine landscapes
- Collect and map historic/current socio-cultural landscape data using participatory tribal (indigenous) and community mapping techniques
- Collect marine cultural heritage landscape “context” from tribal oral histories/mariner’s folklore



Priority Research Needs

■ Submerged Ancient Tribal Sites

- Standardize methodologies/guidelines for identifying submerged ancient landforms and tribal sites
- Conduct research on submerged tribal sites leading to the development of a tribally-sensitive predictive model



Priority Research Needs

■ Multiple Uses of Ocean Space

- Research and characterize current multiple uses of the ocean
- Evaluate and identify lessons learned from international offshore wind experience with accommodating multi-users

Priority Research Needs

■ Economic Impact Modeling

- Adapt current economic models in a contextually appropriate and transparent way to more accurately assess socio-economic effects of offshore wind (e.g., jobs, property values)
- Better understand where economic benefits may occur (e.g., locally, regionally, domestically, internationally)

Priority Research Needs

- **Public Perceptions and Understanding**
 - Need to better understand what the public knows and doesn't know about offshore wind
 - Research, characterize and compare the cultural models of key stakeholder groups
 - Research public perceptions and the cultural models and values that influence those perceptions

Special thanks to our

- Panelists
- Moderators
- Session Participants

