



**Environment, Safety & Health Office –  
National Environmental Policy Act (NEPA)  
Division**

05/04/2017

**Lori Gray**












NEPA Director, Golden Field Office

**Diana Heyder**

NEPA Specialist, Golden Field Office

- EERE – 1 of 10 U.S. Department of Energy (DOE) Program Offices
- Research, development, demonstration, and deployment activities in partnership with industry to advance a diverse portfolio of energy efficiency and clean power technologies that will decrease our nation's energy dependence and accelerate development of clean electricity supply options.
  - Competitive Financial Assistance Awards, Inter-agency Agreements, Prize Competitions, etc.
- ~ \$1.9-\$2 billion (FY2015 & FY2016)



Renewable Power		Energy-Saving Homes, Buildings, & Manufacturing		Sustainable Transportation	
	Solar		Homes		Vehicles
	Geothermal		Buildings		Bioenergy
	Wind		Advanced Manufacturing		Hydrogen/Fuel Cells
	Water		Government Energy		

## EERE's National Environmental Policy Act (NEPA) Division

- Based in Golden, CO at the DOE Golden Field Office
- Conducts NEPA reviews and related environmental processes for financial assistance awards, interagency agreements, prize competitions, etc.

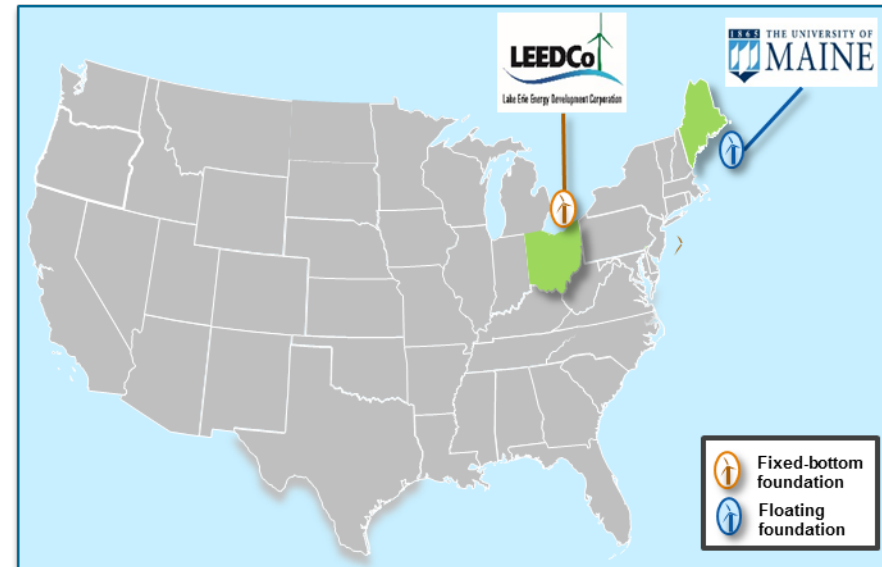
# Offshore Wind Funding Opportunity Announcement (FOA) Goals

## Technology Goals:

- Install innovative offshore wind systems in U.S. waters, rapidly and responsibly
- Drive down the cost of offshore wind with demonstration project innovations

## Permitting and Siting Goals:

- Evaluating current siting and approval processes and identifying opportunities for improvement
- Advance the regulatory frameworks vital to implementing offshore wind in the U.S.
- Address public concerns associated with the concept of offshore wind





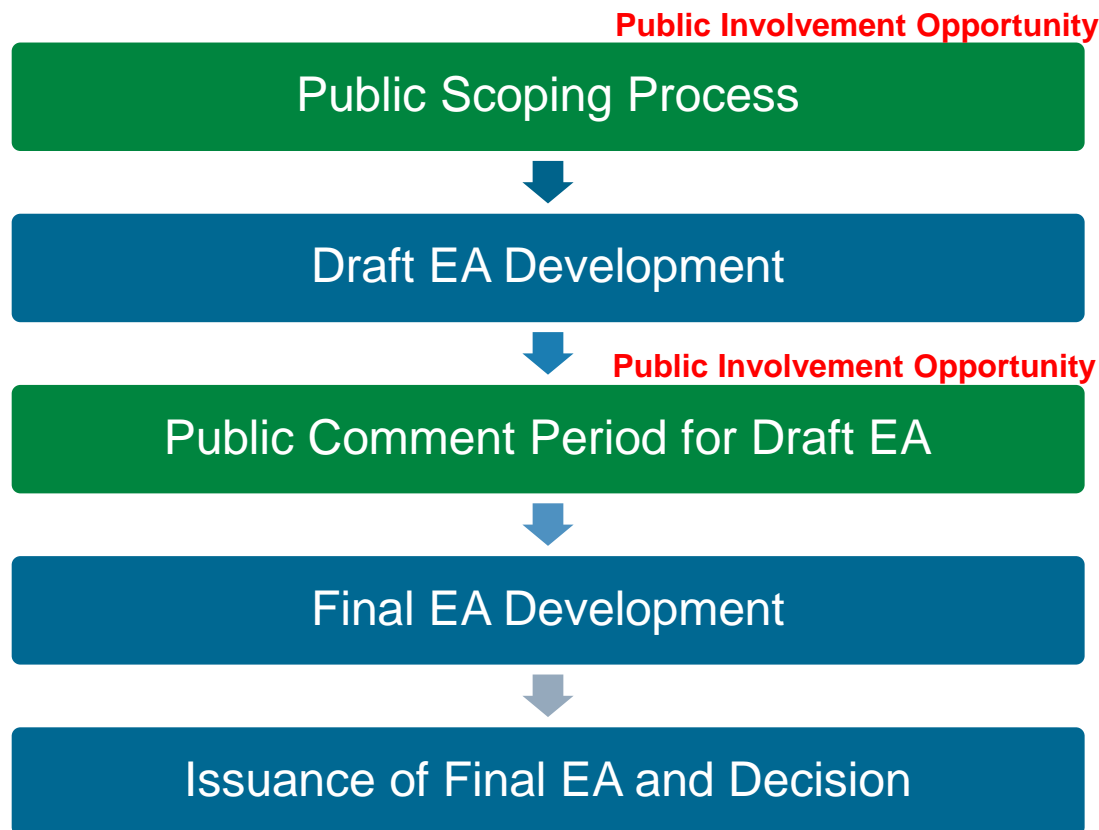
## DOE's Proposed Action

- DOE is proposing to provide the University of Maine funding to support the development of the New England Aqua Ventus I project (proposed project).
  - Development actions include design, construction and commissioning of the proposed project; environmental monitoring; and up to five years of post-construction structural and performance monitoring data collection.
  - Operation, maintenance and eventual decommissioning of the proposed project will also be analyzed in the EA since they are connected actions.

## Alternatives

- Power and fiber optic cable to Monhegan Island
- No Action Alternative

## Key Steps in the DOE National Environmental Policy Act (NEPA) Process



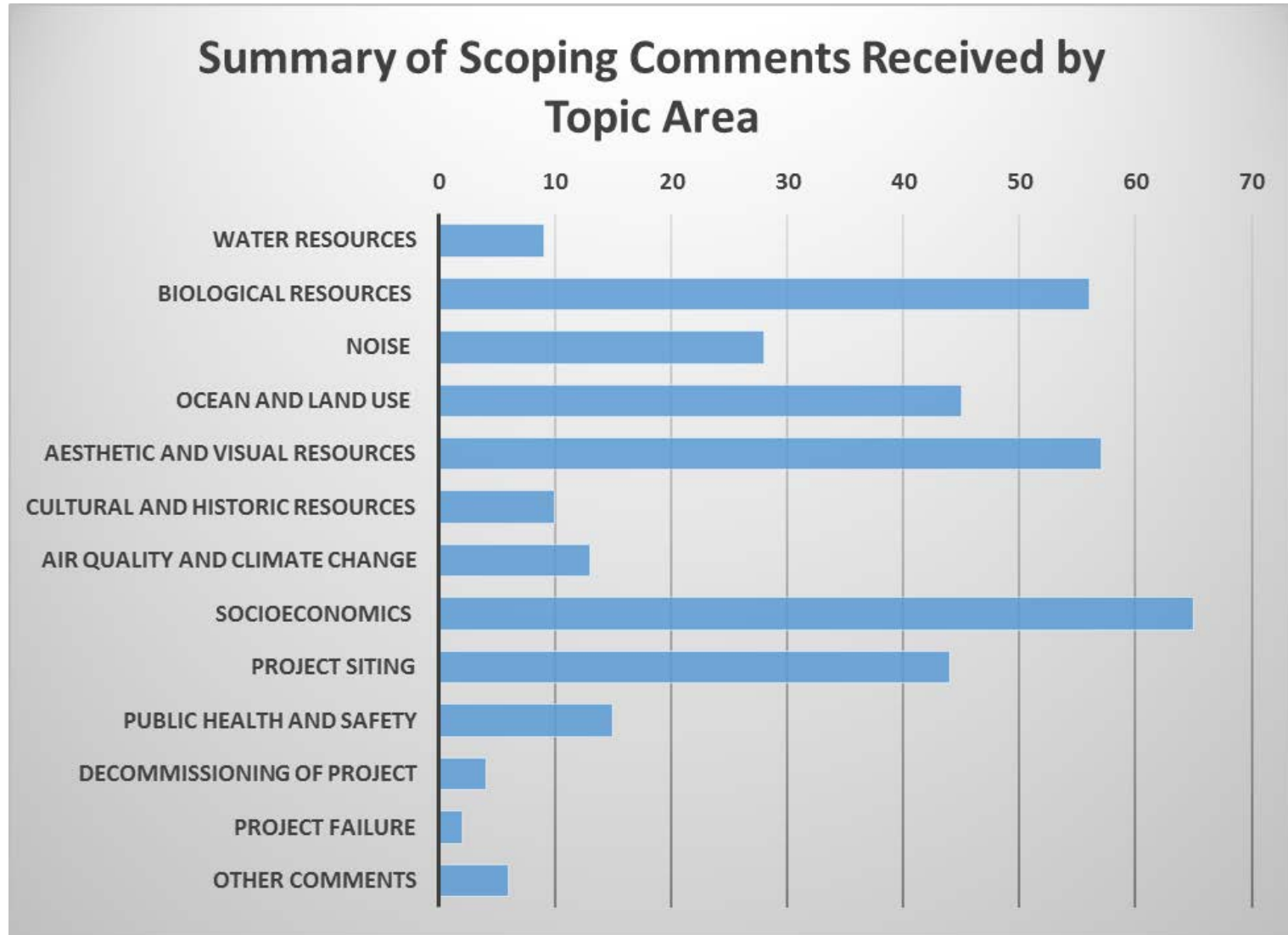
NEPA documentation and status updates posted for public review on DOE website:

[www.energy.gov/node/2053718](http://www.energy.gov/node/2053718)

## Public Scoping Informational Meetings:

- 2/28/2017 – Two public meetings in Tenants Harbor, ME
- 3/1/2017 – One public meeting in Monhegan Island, ME included remote participation
- 113 comment letters received







## Coordination of Federal/State Agency Processes

- Permitting and NEPA requirements
  - ✓ Detailed Project Description
- Joint Consultations where possible (i.e. Endangered Species Act, National Historic Preservation Act)
  - ✓ Identification of Consulting Parties
  - ✓ Development of Consultation Information

## Development of Draft EA

- Identification of Cooperating Agencies and Reviewing Agencies
- Completion of Required Consultations

## Public Comment Period for Draft EA



# Thank you.

## **Lori Gray**

NEPA Division Director  
240.562.1568  
Lori.Gray@ee.doe.gov

## **Diana Heyder**

NEPA Specialist  
240.562.1574  
Diana.Heyder@ee.doe.gov

### **NEPA Status and Updates for New England Aqua Ventus I**

[www.energy.gov/node/2053718](http://www.energy.gov/node/2053718)



Photo Credits: Dennis Schroeder, Warren Gretz, Brent Nelson, Jennifer Josey, Sheila Hayter, Jennifer Southerland, & Lee Jay Fingersh