

ECOSYSTEM SERVICES: ACCOMPLISHMENTS & FUTURE DIRECTION



ACES 2016

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NATURE'S BENEFITS: ONGOING QUESTIONS

- **Performance:** Where and when does “nature” help reduce risk and provide other benefits?
- **Value:** What is the economic and non-economic value of these services to businesses and communities?
- **Enabling Conditions:** What behaviors, practices, or policies need to be encouraged or changed?



Oyster Reef Restoration in Alabama



MANY NEEDS, MANY PLAYERS, MANY SCALES

Performance	Value	Enabling Conditions
Ecology		
Hydrology		
Oceanography		
Engineering		
Environmental Economics		
Social Sciences		
Behavioral Economics		
Political Science		

Floodplains by Design in Washington

GOVERNANCE NEEDS

- **Multi-jurisdictional Coordination**
- **Getting the Incentives Right**
- **Public & Private Land Owner Engagement**





ADVANCING INVESTMENTS IN NATURE'S BENEFITS

- Investment Payback Times
- Cost-Benefit Rules
- O & M funding
- Risk Management
- Metrics

CONTINUING OPPORTUNITIES

Meeting
Infrastructure
Needs

Farm Bill—Soil
Health for
Farmers &
Nature

Forests for
Clean Water &
Risk Reduction

Nature for
Resilience

Cities, Nature
& Health



NATURE IS NOT JUST NICE...IT IS ESSENTIAL

