

Conservation In Transition shaping the...

Role of Landscape Conservation <u>Cooperatives</u> in Sustaining Natural and Cultural Resources

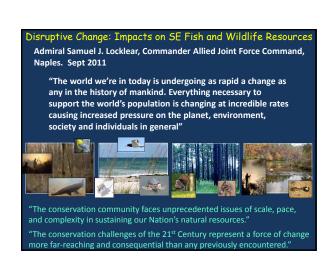
Objectives:

Provide A Directional Overview of Landscape Conservation Cooperatives in the Southeast

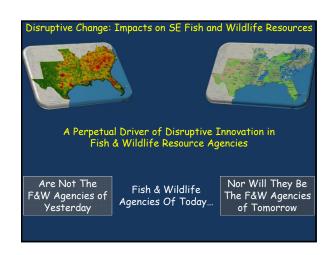
Underscore the Importance of Calibrating Science – The "For What" Factor...

Acknowledge Critical Steps Being Taken To Ensure The Emergence of a (Inter)National Network of LCCs.



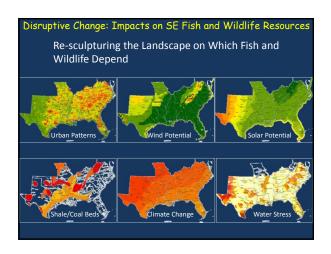


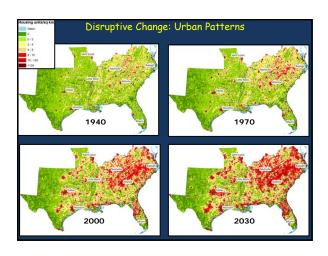




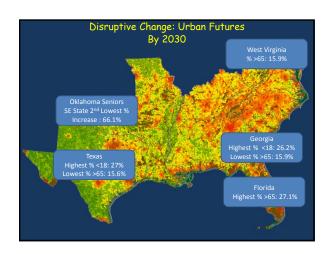


An Operational Comparison		
	Resource Conservation	Conservation Science
Planning	Activity oriented Administratively focused Programmatically explicit Opportunity based	Outcome oriented Model based Spatially explicit Multi-scaled
Implementation	Protection, restoration, and management pursued as ends Opportunities prioritized at the project scale	Protection, restoration, and management pursued as means Opportunities prioritized against landscape scale assessments
M&E	An operational luxury Appropriate as an element of research	Essential to assessing outcomes Integral to structured, adaptive decision making
Research	Priorities are derived from periodic calls to programs and field stations to identify their needs	Aimed at testing assumptions and uncertainties of biological planning and assessment

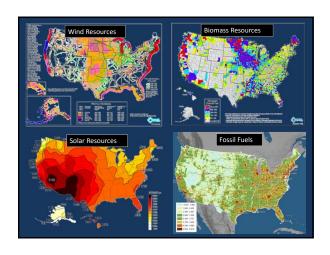


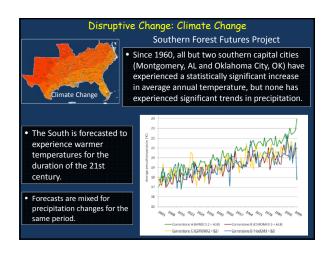


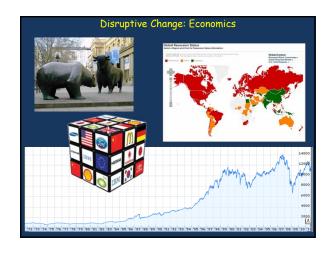


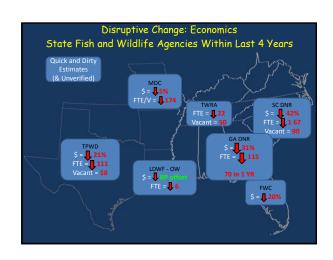


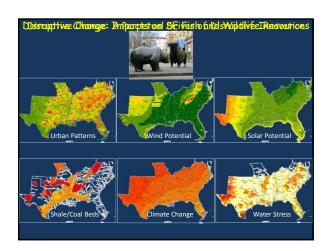






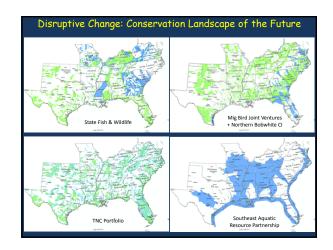


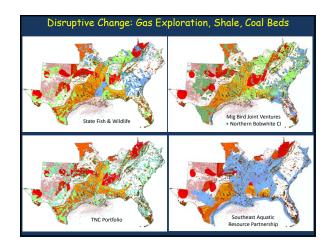


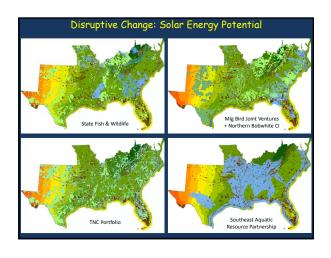


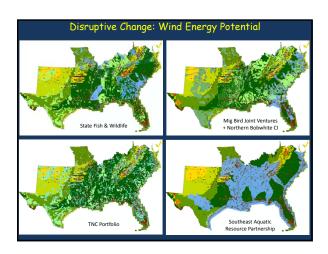


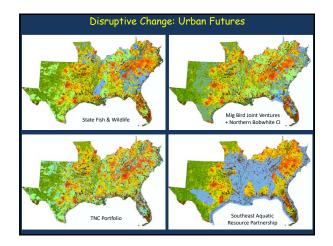


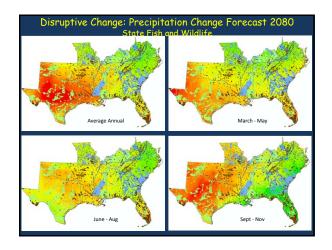


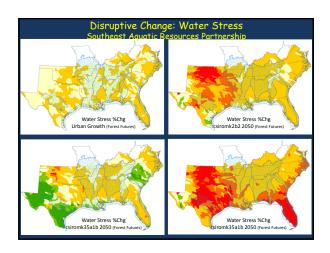






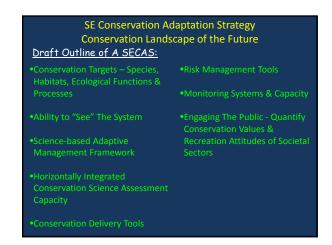






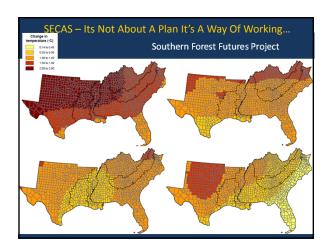














- Directors Request <u>LCC and science staff</u> Facilitate Broader Engagement...
 - <u>State Agencies</u>: Work With POC To Facilitate Broader Dialog & Engagement.
 - <u>Federal Agencies</u>: Work With Cindy Dohner (FWS SE Regional Director) To Facilitate Broader Dialog and Engagement.
 - <u>LCCs & CSC</u>: States & FWS Bring SECAS Forward To CSC And LCC Steering Committees To Focus Science & Technical Capacity.
 - Conservation Science Staff of LCCs: Engage The Conservation And Science Communities (To Include Existing Partnerships Such As SARP, JVs) In Collaboration To Focus Science And Resources Toward Defining The Conservation Landscape Of The Future.



How will we know when we're there?

The Conservation Science Community Can Lay Before The Public A Transparent Science-based...

- Vision of the landscape to support and sustain natural and cultural resources.
- Assessment of the current condition of our nation's landscapes and
- Expression of how much, how much more, and where to prioritize
- Ability to quantify impacts conservation actions (reforestation, permit, LE, fish passage, etc) have on the sustainability of natural and cultural resources.
- Ability to quantify impacts development actions (housing, civil works, mining, biofuel etc) have on the sustainability of natural and cultural resources.
- Ability to forecast alternative future conditions to the sustainability of natural and cultural resources as a function of urban growth models, climate change secondice, progray development.

The Conservation Science Community Engaging The Citizenry In The Search For Socially Viable Solutions.

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