Scaling SECAS
Engagement is Key

David Whitehurst
2000s SWAP

looking forward ... the challenge

... 12,000+ SGCN

SECAS(2.0): CONSERVATION MAP (marine not shown)
engage... our agency, society

2006
Business Model / Landscape

[Development, Climate Change, & Population Growth]

Relevance / Society

Charlie Baxter

Change of Target

new conservation paradigm

target of

“landscapes capable of sustaining priority species range-wide at prescribed levels”

Jim Martin

Change the Message

“reposition” Environmental Protection, F&W Habitat Management and Watershed Protection in a way that WILL RESONATE
... other States, Federal, Regional Partners
... other States, university & research scientists
TENNESSEE RIVER BASIN INDICATORS AND OVERALL HEALTH

- Aquatic biodiversity
- Forest connectivity
- Aquatic Insect richness
- Aquatic connectivity

Development
- Wildfire Risk
- Drought
- Forest pest & pathogens
- Sediment

Management /BMPs
- Ag Runoff
- Ag Leaching
- Protect Wetlands
- Protect Forest

Conservation Networks (+ JVs, FHP, etc.) & Industry

TVA
TENNESSEE RIVER BASIN NETWORK
TENNESSEE AQUARIUM

BASIN HEALTH SCALE
Very good A B C D F Very poor
100% 80 60 40 20 0 Moderates
WAFWA – Crucial Habitat Assessment Tool “CHAT”

Northeast Nature’s Network Map

Southeast Climate Adaptation Strategy

... BUILD a Broader Coalition

Dedicated / Funding

... decision-makers

H.R. 4647

To amend the Pittman-Robertson Wildlife Restoration Act to make supplemental funds available for management of fish and wildlife species of greatest conservation need, as determined by State fish and wildlife agencies, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

December 14, 2017

Mr. Panetta (for himself and Mrs. DeGette) introduced the following bill; which was referred to the Committee on Natural Resources:

A BILL

To amend the Pittman-Robertson Wildlife Restoration Act to make supplemental funds available for management of fish and wildlife species of greatest conservation need, as determined by State fish and wildlife agencies, and for other purposes.

1. Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

2. SECTION 1. SHORT TITLE.

3. This Act may be cited as the “Recovering America’s Wildlife Act”.


5. Monarch Conservation Units

West

- Central Valley

- Core

- Core

- Exterior

- North Exterior

- South Core

- South Exterior

East

Florida

- North Core

- Overwintering
• **Solid Corporate Vision:** of the need

• **Geography:** clearly defined / accepted

• **Broader Coalition:** explore nesting of taxonomic partnerships (JVs, Fish Habitat, etc.) within the geography

• **Planning:** governance structure recognizes and respects mission / jurisdiction of partners

• **Implementation:** according to jurisdictional mandates and missions

• **Landscape-level Focus:** supported by science-delivery, conservation design, assessment, and adaptive management