Science Delivery Projects and Progress

Overview and update

Completed Project

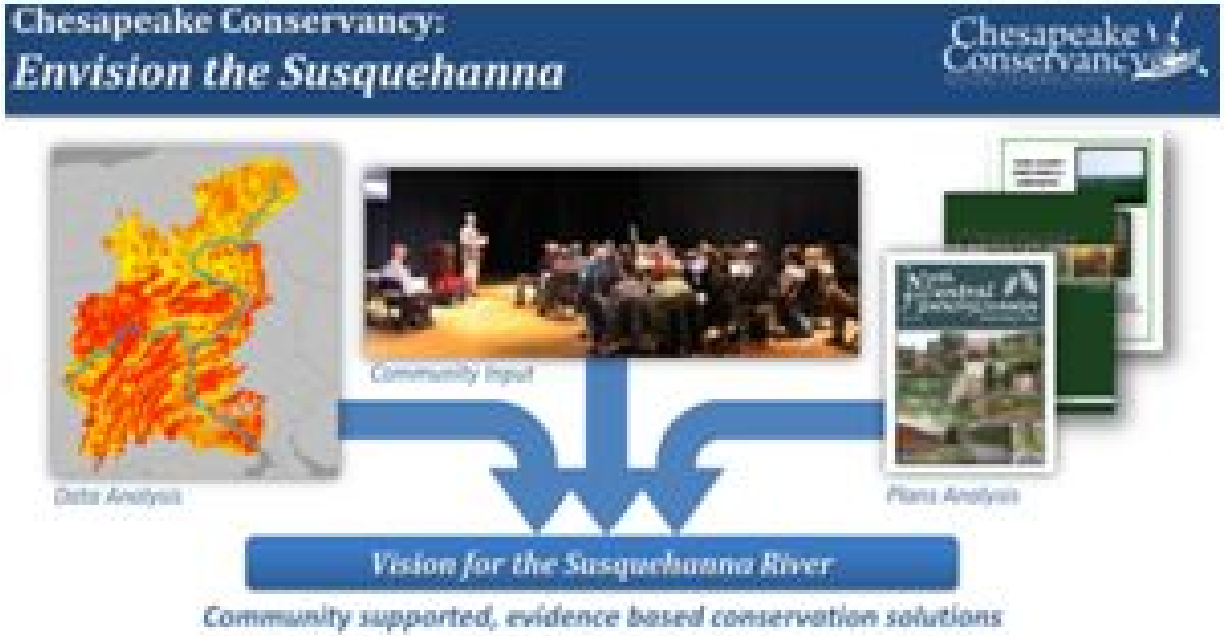
Science to practice: a science delivery program for regional conservation partnerships

Highstead Foundation: Four workshops delivered in ME, NH, MA, VT, focused on training to access DataBasin. Gathered extensive input via surveys.

Ongoing Project

Envision the Susquehanna: Incorporating landscape science into landscape conservation

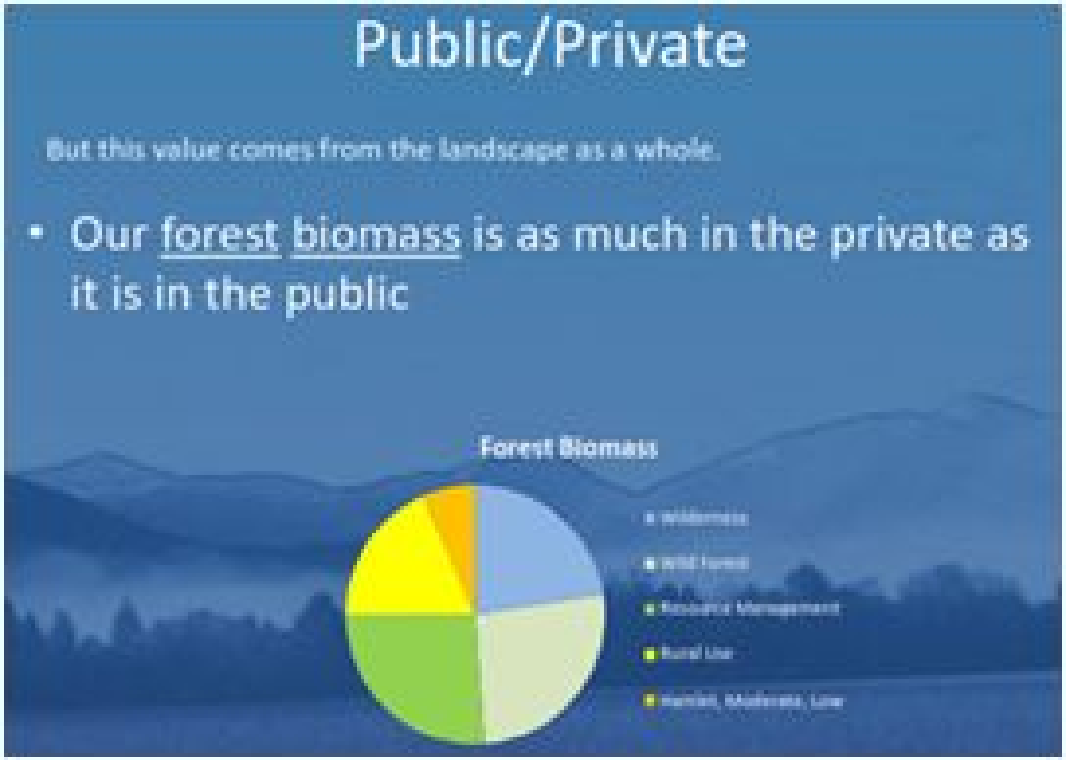
Chesapeake Conservancy: Developing novel approaches to engage communities in conservation design.



Ongoing Project

Enhanced stewardship of priority habitats and species on private lands

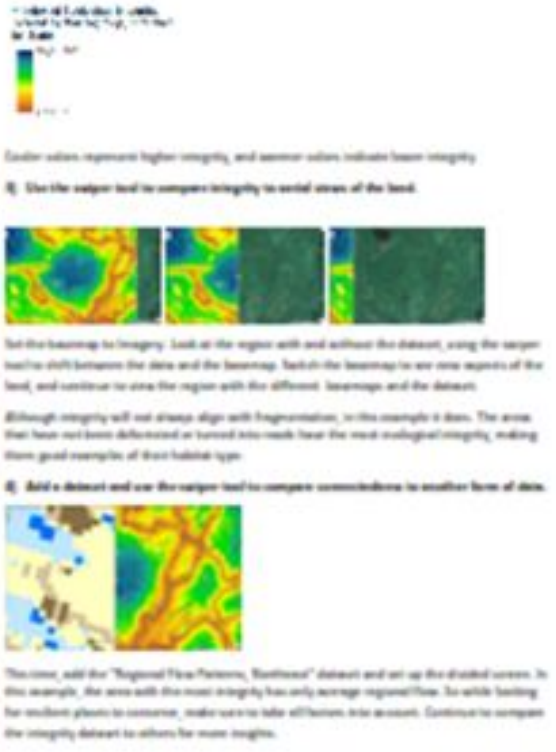
Wildlife Conservation Society:
Prioritizing communities and developing tools for land use planning technical assistance.



Ongoing Project

Catalyzing land trust capacity for data and science integration

Open Space Institute: Developing a series of four guidance documents to integrate NALCC science into land trust planning processes.



Current allocation

Progress since April 2015

Project Area	Allocation	Obligated
Improved user-interface for Data Basin	$30,000	$30,000
Initial knowledge transfer	$150,000	$32,000
Facilitation of multi-scale planning	$0	$0
Focused science applications	$70,000	
Technical assistance provider grants	$25,000	$0
Coordination of conservation networks	$25,000	$0

Feedback

What we are hearing from Science Delivery **Workshops and Training**

- Data Basin is a useful resource; a lot of regional information available there; training is helpful
- State F&W staff may not yet be aware of LCC information/tools available; may not see utility of the LCC without that understanding
- Good potential for application of LCC information to land management with additional analysis
- A lot of information to help identify the best areas - more focus on restoration tools would be helpful
- Brook trout assessment helpful for understanding where to focus restoration planning
- Aquatic connectivity tools good complement to local information; regional aquatic connectivity collaborative important resource

Feedback

What we are hearing from Science Delivery **Workshops and Training**

- Conservation design tools useful as a complement to state and local information; need additional peer review and testing by implementers
- Conservation design tools could help integrate partners efforts in watershed
- Integration of conservation designs across LCC boundaries important in states with multiple LCCs.
- More ability for users to prioritize design results by setting their own weights
- RCOA process collaborative and providing important regional context and prioritization; will be helpful to have initial results to review
- Representative species models should be useful potential for understanding species distribution and management options especially in face of climate change
- More review of species models by experts is needed

Next Steps

For the year to come

1. Draft strategic plan based on recent planning sessions and team input.
2. Seek input on **Improved Databasin Interface**.
3. Contract support to proactively scheduling and planning trainings and workshops, with a focus on NEAFWA in the near future, and on training staff and partners to overcome **Initial Knowledge Transfer**. Contract additional support to develop training support media.
4. Based partly on input from RCOA restoration scenario teams and from technical committee, develop RFPs for **Focused Science Applications.**
5. Release RFPs for **Technical Assistance** and **Partnership Coordination** grants.