

Table of Highest Ranking 2015 Science Delivery Needs

Topic	Rank*	Relevance to Conservation Decisions	Status and Relation to Other Work	Potential Project Type	LCC Funding
Improved user-interface for Data Basin	100	Enable users to locate science relevant to decisions and perform simple investigations.	Will make all data intuitively accessible and engage users to assess functionality.	Contract vendor to gather input, develop new interface, prescribe and/or test next steps for web tools, provide updates on available data.	\$ 75,000
Initial knowledge transfer	93	First users of products need informative media/events in order to translate science to decisions.	Info staff gets from scientists needs to be processed and “taught” to users via quality media.	Contract assistance to support NALCC staff delivering science: writers, graphics, surveys and evaluations, media, facilitation for training, assistance coordinating workshops.	\$ 150,000
Facilitation of multi-scale planning	68	Large watersheds & states need help applying NALCC conservation design tools to ongoing planning across scales.	Guide integration of work in CT River, Susquehanna, Chesapeake with RCOAs and SWAPs.	Contract capacity to facilitate delivery of results and lessons across scales. Products need to be integrated with land use/municipal assistance networks.	\$ 50,000
Focused science applications for terrestrial/aquatic/coastal systems	81/63/31	Results from science investments need further work to be applied to specific problems relevant to specific decisions.	Products require processing & input on specific applications, then training.	Grant RFP will identify specific datasets, products, and decisions within terrestrial/aquatic/coastal systems and request development and/or training on applications for users.	\$ 100,000
Technical assistance provider grants	47	Technical assistance needs to be multiplied beyond staff in order to reach decision-makers.	Providers need training, support, and media from NALCC staff.	Contract staff or provide small grants to partner organizations to build lasting “on demand” technical assistance capacity.	\$ 100,000
Coordination of conservation networks	47	Existing networks have specific decision problems that can be supported through delivery of NALCC science.	Existing networks can be leveraged to expand delivery beyond NALCC staff.	RFP Small grants to partner organizations to dedicate coordinating capacity to application of NALCC science products via their networks.	\$ 100,000

*The rank is based on quantile rescaling of poll results, with 25 respondents, and where the need that received the most votes (21) is assigned a score of 100.