

North Atlantic LCC 2015 Funding Allocation

Revised from Steering Committee Meeting 4/22/15

| SCIENCE NEEDS | | |
|--|-------------|------------------|
| TOPIC | EST FUNDING | ALLOCATION |
| 1 Assessment of connectivity & resiliency of tidally influenced road crossings | \$100,000 | \$75,000 |
| 2 Aquatic classification for eastern Canada | \$110,000 | \$110,000 |
| 3 Planning for marsh migration with sea level rise and increased storm surge | \$115,000 | |
| 4 Vulnerability of cultural resources to flooding | \$25,000 | |
| Consistent floodplain assessment | \$100,000 | \$100,000 |
| 5 Evaluation of stream networks for climate resilience | \$100,000 | |
| 6 Rare plant prioritization | \$75,000 | \$50,000 |
| 7 Impact of sea level rise and storms on Atlantic Flyway migratory shorebird stopover habitats | \$80,000 | |

| SCIENCE DELIVERY NEEDS | | |
|--|-------------|------------------|
| TOPIC | EST FUNDING | ALLOCATION |
| 1 Improved user-interface for DataBasin | \$75,000 | \$30,000 |
| 2 Initial knowledge transfer | \$150,000 | \$150,000 |
| 3 Facilitation of multi-scale planning | \$50,000 | \$0 |
| 4 Focused science applications for terrestrial/aquatic/coastal systems | \$100,000 | \$70,000 |
| 5 Technical assistance provider grants | \$100,000 | \$25,000 |
| 6 Coordination of conservation networks | \$100,000 | \$25,000 |

| FUNDING ALLOCATION SUMMARY | |
|----------------------------|------------------|
| | ALLOCATION |
| Science needs | \$335,000 |
| Science delivery needs | \$300,000 |
| TOTAL LCC budget | \$635,000 |

North Atlantic LCC 2015 Requested Science Delivery Funds

| Conservation Science Need | Mechanism | Funds Requested |
|--|------------------------------------|-------------------------------------|
| Assessment of connectivity and resiliency of tidally influenced road crossings | Modification of existing agreement | \$ 75,000 |
| Aquatic classification for eastern Canada | Sole-source agreement | \$ 110,000 |
| Planning for marsh migration | Modification of existing agreement | \$0 (assumes Hurricane Sandy Funds) |
| Floodplain assessment including vulnerability of cultural resources | RFP to be issued in summer | up to \$100,000 |
| Rare plant prioritization | RFP to be issued in summer | up to \$50,000 |
| Total | | up to \$335,000 |

North Atlantic LCC 2015 Requested Science Delivery Funds

| Science Delivery Category | Mechanism | Funds Requested |
|---|----------------------|------------------|
| Improved user-interface for Data Basin | | |
| Increase contract staff capacity to manage input on design needs. | Sole source Contract | \$ 2,500 |
| Contract support for CBI for additional Data Basin modifications and customizations. | Sole source Contract | \$ 20,000 |
| Contract support for NatureServe for Landscape to enhance interoperability. | Sole source Contract | <u>\$ 7,500</u> |
| | | \$ 30,000 |
| Initial knowledge transfer | | |
| Increase contract staff capacity to manage communications about NALCC science. | Sole source Contract | \$ 7,000 |
| Increase contract staff capacity for workshop scheduling, coordination, hosting, and assessments. | Sole source Contract | \$ 48,000 |
| Graphics, editing, and printing support to develop media in support of NALCC products. | RFP | \$ 25,000 |
| Event management for 3 large state and federal training events at NCTC and NEAFWA. | RFP | \$ 25,000 |
| Small workshop expenses including facilities and supplies. | Reimbursements | \$ 10,000 |
| Travel support for partners for training and workshops | Reimbursements | \$ 25,000 |
| Development of online training modules with NCTC and App LCC. | Fund transfer | <u>\$ 10,000</u> |
| | | \$ 150,000 |

North Atlantic LCC 2015 Requested Science Delivery Funds

| Facilitation of multi-scale planning | | | |
|---|----------------------|-----------|----------------|
| Interview implementers across NALCC to evaluate complementary applications of regional, watershed, ecoregion, state and local data including implementation of the Connecticut River Watershed Landscape Conservation Design Pilot, Regional Conservation Opportunity Areas, Envision the Susquehanna, and science delivery grantees. | Staff capacity | \$ | - |
| | | \$ | - |
| Focused science applications for terrestrial/ aquatic/coastal systems | | | |
| Phase 1: Contract GIS capacity to support development of terrestrial applications, such as prioritization of lands according to operability constraints and opportunities to restore/enhance early successional habitats. | Sole source Contract | \$ | 20,000 |
| Phase 2: Convene land managers, terrestrial and aquatic restoration experts, and recovery biologists to provide training on existing tools and develop specifications for new applications. | Staff capacity | \$ | - |
| Phase 3: Fund RFP to develop new applications based on input from users. | RFP | \$ | 50,000 |
| | | \$ | 70,000 |
| Technical assistance provider grants | | | |
| Contract staff or provide small grants to partner agencies and organizations to build “on demand” technical assistance capacity. The capacity will operate like a cooperative extension service delivering new science to partners. | RFP | \$ | 25,000 |
| Coordination of conservation networks | | | |
| Fund partner capacity building to coordinate existing conservation networks. Capacity will coordinate delivery of NALCC science through the established and enhanced network via workshops and other modes of engagement. | RFP | \$ | 25,000 |
| Total Requested Science Delivery Funds | | \$ | 300,000 |