

2011 COOPERATIVE AGREEMENTS PROGRAM (CAP) PROJECT INFORMATION MARCH 2011

The National Spatial Data Infrastructure (NSDI) represents a broad consortium of government agencies and non-government organizations that work together to promote more cost-effective production, ready availability, and greater utilization of geospatial data across a wide range of disciplines. The NSDI Cooperative Agreements Program (CAP) was established by the Federal Geographic Data Committee (FGDC) to help form partnerships among organizations to implement the NSDI.

The FGDC sponsors the CAP to promote the technologies, standards, best practices and organizational collaboration vital to data integration, partnerships for data investment and speedy delivery of geospatial products to support government. Since 1994 the CAP has provided funding and assistance to over 600 organizations implementing the NSDI. The program's goal is to encourage resource-sharing projects through the use of technology, networking, and more efficient inter-organizational coordination. For the 2011 CAP over \$750,000 was provided to 20 organizations in six funding categories.

CATEGORY 1: Metadata Trainer and Outreach Assistance provides assistance to organizations with NSDI expertise knowledge and experience in assisting other organizations with the training and implementation of metadata. The projects listed are funded up to \$25,000 each.

Central Florida Metadata Training Initiative

Central Florida GIS Workshop, Inc
Oviedo, FL

Iowa Metadata Outreach Project

Iowa Geographic Information Council
Ames, IA

Metadata Training and Outreach for Tribal Environmental Science and Management on the Colorado Plateau

Northern Arizona University/Merriam-Powell
Center for Environmental Research
Flagstaff, AZ

CATEGORY 2: FGDC-endorsed Standards Implementation Training and Outreach

provides assistance for the development of implementation guides, training materials, and/or outreach materials for FGDC-endorsed standards. The projects listed are funded up to \$25,000 each.

Appalachian Ohio Geospatial Data Partnership - Incorporation and Promotion of NSDI Cadastral Standards

Muskingum Watershed Conservancy District
New Philadelphia, Ohio

Quality and Data Exchange Tool Design for United States Thoroughfare, Landmark and Postal Address Data Standard

Spatial Focus, Inc.
University Park, MD

Wetland Mapping Standard Implementation, Outreach and Training Materials

Virginia Polytechnic Institute and State
University/Conservation Management Institute
Blacksburg, VA

CATEGORY 3: Fifty States Initiative develops and implements statewide strategic and business plans that will facilitate the coordination of programs, policies, technologies, and resources that enable the coordination, collection, documentation, discovery, distribution, exchange and maintenance of geospatial information in support of the NSDI and the objectives of the Fifty States Initiative Action Plan. The states listed are funded up to \$50,000 each.

**New Jersey
Tennessee**

CATEGORY 4: Fifty States Initiative: Business Plan Development and Implementation

Projects develop and implement statewide business plans that will facilitate the alignment of federal agencies with statewide geospatial planning activities that advance the NSDI. The states listed are funded up to \$40,000 each.

California
Florida
Idaho-Montana
Louisiana
Minnesota
West Virginia
Wisconsin
Utah

CATEGORY 5: Return on Investment (ROI)

Methodology and Business Case Development for Multi-agency NSDI

Projects enables the development of the financial business cases for collaborative spatial data infrastructure projects to gain a better understanding of the cost and more importantly the benefits of spatial data infrastructure projects. The project listed is funded up to \$60,000 each.

Development of "Return on Investment" Documentation for the Proposed Maine Orthoimagery Program

State of Maine, Maine Office of GIS (MEGIS)
Augusta, ME

Measuring Virtual USA ROI – A Multnomah County Case Study

Multnomah County, Oregon
Portland, OR

New York Statewide Imagery Return on Investment Study

New York State Division of Homeland Security and Emergency Services - Office of Cyber Security
Albany, NY

CATEGORY 6: FGDC-Endorsed Standards

Development Assistance provides assistance to organizations for the development of standards registered in the FGDC standards program of work. The project listed is funded up to \$25,000.

Advancement of the Coastal and Marine Ecological Classification Standard to Final Draft

NatureServe
Arlington, VA

The 2012 NSDI CAP announcement and application materials will be accessible from www.grants.gov in the Fall of 2011. For more information about NSDI CAP activities and grant opportunities, please visit: <http://www.fgdc.gov/grants> or contact Brigitta Urban-Mathieux, NSDI CAP Coordinator, 703-648-5175, burbanma@usgs.gov.