

2012 NSDI COOPERATIVE AGREEMENTS PROGRAM (CAP)**APRIL 2012**

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. The 2012 CAP awarded 23 projects for over \$600,000 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.

Alaska - Metadata Trainer & Outreach

State of Alaska, Department of Transportation
& Public Facilities
Anchorage, AK

Miami-Dade County GIS Metadata Trainer and Outreach Assistance

Miami-Dade County
Miami, FL

Metadata Training and Support for Conservation Practitioners

Sonoma Ecology Center
Sonoma, CA

CATEGORY 2: ISO Geospatial Metadata

Standards Implementation projects explore and test the process and procedures involved in transitioning from the FGDC Content Standard for Digital Geospatial Metadata (CSDGM) to the international geospatial metadata standard. The projects listed are funded up to \$30,000 each.

Innovate ISO for EPA and Idaho

Innovate! Inc.
Alexandria, VA

Promoting ISO Metadata Standards through Application to Puget Sound Nearshore Data

Washington State Department of Ecology
Olympia, WA

CATEGORY 3: Expanding Use of the GIS Inventory System projects promotes

the publication of online geospatial data and services as visible assets to the Geospatial Platform. The projects listed are funded up to \$15,000 each.

Appalachian Ohio Geospatial Data Partnership – Collection and Update of Ohio GIS Metadata in Ramona

Buckeye Hills - Hocking Valley Regional
Development District
Reno, OH

Expanding the GIS Inventory System in Iowa - EGIS Iowa

Iowa Geographic Information Council
Ames, IA

Expanding Louisiana's Use of the GIS Inventory System

Louisiana State University and A&M College
Baton Rouge, LA

Miami-Dade County GIS Inventory System Expansion

Miami-Dade County
Miami, FL

Strengthening the Maryland Statewide GIS Inventory in Ramona

Towson University
Towson, MD

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.

**Iowa
Maine
Maryland
Nevada
North Carolina**

CATEGORY 5: 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.

Integrating the FGDC National Vegetation classification (NVC) Standard with the CNPS/CDFG Manual of California Vegetation, second edition

California Native Plant Society
Sacramento, CA

Implementation Model Development for FGDC-Standard Cadastral Data - Enabling Seamless Parcel Data Exchange

The Carbon Project
Woodbridge, VA

Building Capacity for Implementation of Distributed Online Metadata Catalogs in the Oregon Coastal and Marine Data Network

Oregon Department of Land Conservation and Development
Salem, OR

Enhancing Wetland Classification for the FGDC Wetland Mapping Standard in Montana

The University of Montana
Missoula, MT

Transitioning to the FGDC Draft Geologic Map Database Standard: A Washington State Geologic Survey Pilot Project

State of Washington, Department of Natural Resources
Olympia, WA

CATEGORY 6: FGDC-Endorsed Standards Development Assistance provides assistance to organizations for the development of standards registered in the FGDC standards program of work.

No awards were made in this category.

CATEGORY 7: Geospatial Platform Cloud

Service Testbed supports projects deploying operational geospatial Cloud services that meet Federal requirements. The projects listed are funded up to \$25,000 each.

NSDI /Coeur d'Alene Tribe Geospatial Platform Cloud Service Testbed Project

Coeur d'Alene Tribe
Plummer, ID

IndianaMap Cadastral Cloud Implementation

Indiana Office of Technology
Indianapolis, IN

Assessing the Potential Benefits of Hosting Maryland's Basemap in the Cloud

Towson University
Towson, MD

The 2013 NSDI CAP announcement and application materials will be accessible from www.grants.gov in the Fall of 2012. 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.