

Final Cooperative Agreement Program Report
2004 USGS NMD NSDI CAP

“Missouri National Map Training and Support Center”

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Executive Summary

The establishment of the Missouri National Map Training and Support Center (NMTSC) is a reality and was accomplished on schedule. The plan for its establishment comprised 49 separate sub-tasks contributing to the accomplishment of 6 major task elements. This final report will show all major task elements as “complete”. All 49 subtasks are either shown “complete” or “ongoing” in the case of those subtasks essential to the continued functioning of the NMTSC.

MOUs and Addendums were signed by representatives of all 19 of the Missouri Association of Councils of Government (MACOG) Regional Planning Commissions (RPCs). The NMTSC Helpdesk receives approximately 1.2 phone calls per day and 2.3 emails per day. The Missouri Spatial Data Information Service’s (MSDIS) hardware and software for the MOCAP solution is online and fully operative. All TNM data layers hosted by MSDIS are loaded and being served.

The CAP Mobile Training Lab has repeatedly been utilized to provide the specified “Introduction to ArcGIS I” training to 33 local government staff members – with 4 more attending the third and final day focused on collecting data layers for local application use (and submittal to TNM).

Data contributions for The National Map have been received from 4 of the 19 RPCs with promises from 3 more for the near future. Additionally – three RPCs will be conducting major geospatial data gathering projects in the spring of 2006 and have likewise promised this data to the project.

Description of Task Elements:

I). Data Storage and Access Infrastructure Support for The National Map.

This major task element is complete. Two sub-tasks – Increasing data storage and customer access and Review / adapt MSDIS data serving / access policies - are “ongoing” in support of the NMTSC.

Previously Outstanding issues:

The 2004 NAIP imagery is in QA&QC and has still not been delivered as anticipated – we have no new forecast date of delivery - yet.

Resolution: The 2004 NAIP Imagery went up for the National Map in late August.

Since no new data layers have yet been created by the project – the USGS review of those layers has not yet begun.

Data sets have been received from 4 RPCs – one of which has undergone and completed a review by USGS and will soon be posted by MSDIS to The National Map.

II). Missouri Association of Councils of Government (MACOG) Coordination / Consultation Services.

This major task element is complete. Four “ongoing” sub-tasks terminated upon completion of the project. Coordination and consultation continues with the MACOG on a number of other projects and will be enhanced through a continuation of the partnership for the 2005 FGDC CAP already underway.

III). Establish New National Map Partnerships.

This major task element is complete. All MOU’s and Addendums necessary to complete the project are in place between the USGS, MSDIS and the 19 MACOG members.

IV). Perform National Map Partner Training.

This major task element is complete. All ten sub-tasks have been completed in this element which deals with developing geospatial training capacity and delivering those services as incentives to local governments to participate in National Map partnerships, data layer provision and maintenance.

Previously Outstanding issue:

The actual regional trainings have been delayed a month to try to get all 19 addendums in place and to accommodate the dates the RPCs choose to train from the possible training dates offered.

Resolution: All addendums being in place the regional trainings were scheduled and held between April and June, 2005.

V). Provide Access to TNM Partnership Coordination Center –

This major task element is complete. All web work is complete. As “value added” - and

as a direct result of meeting with the RPCs for the 2004 FGDC CAP here in Missouri - a new geospatial web page for local governments exists at this location:

http://msdisweb.missouri.edu/msdis_lgov/

This page is to assist local governments with GIS startups and provides an FTP link for them to provide data to be served through MSDIS to The National Map.

VI.) Project Management.

This major task element is complete. We continue to “Provide standards and guidelines to TNM partners” and “Conduct monthly follow-ups with Partners” seeking new National Map layer additions from our local government partners.

Previously Outstanding issues:

Both item # 10). Conduct Introduction to GIS for Local Government classes – (Mar. '05 – Jun. '05), and item # 11). Conduct focused NM Data Layer Creation workshops – (as required) on the accompanying Attachment 2 Timeline - have been delayed. Classes will not begin until April - dates were provided to the RPC regions ranging from March to June for the regional trainings - the dates they choose started in April.

Resolution: These regional training classes were held in conjunction with one another.

Note:

See Attachment 1 for the project timeline and sub-task by sub-task completion status.

See Attachment 2 for a budget status report.

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