

Cooperative Agreement Program Number: 05HQAG0124

Project title: Native Names

Final Report

Report Date: August 6, 2007

Project start and end dates: September 1, 2005 -August 31, 2007

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Data themes: Native Names- GNIS

Project Summary

Project Description: The primary goal in this project protocol was to get indigenous names and supporting audio and video to The National Map (TNM). This was done in two ways. First a Microsoft Access database was developed that had all the desired fields to populate the GNIS database. This was done in coordination with Jennifer Runyon from the GNIS group. The database was then populated by two tribes, and sent to the Ms. Runyon, the new names were then added to the GNIS database. Secondly, an ArcIMS WMS service was created at the Coeur d'Alene Tribe, this service was then attached too by the TNM staff. This service allows access back to the audio, and video content that can not be displayed via the GNIS database. The primary challenge in this project was getting the WMS service configured and connected to by TNM. Having dedicated points of contact at TNM would make this easier in the future.

The primary data theme provided to TNM was Native Names (NN). This theme should not be confused with GNIS type data. NN data provides not only names for geographic locations but also provides mp3 sound files, photos, and in some cases videos. At this time there are no use restrictions on this dataset. The NN service can currently be found on TNM and the service is registered at Geospatial One Stop. Future maintenance on this data set will continue through FY 08. At this time there will be training to Native Americans on August 19, 2007, that will show the attendee's how to participate in this project. We currently have 8 different groups from all over the USA that will be providing data to the project. Our hopes are that the user requirements have been significantly lowered due to the documentation and protocol that has been developed through this CAP grant. Users can now download the Access database and instructions

off the Coeur d'Alene Tribe's web site. More tools and documentation will be developed and put on line from the training on August 19, 2007.

The Coeur d'Alene Tribe currently has the needed infrastructure in place to maintain this project. The overall burden to the Tribe has been minimal, since a grant was received from EPA that provided the needed servers for this project. Future maintenance of those servers may need to be revisited in three to six years. Using additional monies the Tribe has received from USGS it should be able to continue to add new participant's data to its servers for the next few years.

There were minimal difficulties and challenges in the project. The hardest thing to deal with was the flux of staff that was occurring at USGS at the time of this grant. There seemed to be an exodus of staff. However, we hope that that issue has resolved it self.

The Tribe has developed a good working relationship with USGS and the state liaison. The Tribe has also entered into a Memorandum of Understanding with USGS (See attached.) The Tribe will continue to develop project such as this one and work with USGS to continue better our relationship.