March 28, 2010

To: National Historical Publications and Records Commission (NHPRC)

Attn: Nancy J. Melley, Director for Technology Initiatives
National Historical Publications and Records Commission
700 Pennsylvania Avenue, NW, Room 106
Washington, DC 20408-0001

Re: Interim Narrative Report

NHPRC Proposal No.: NAR06GRANT-021
Project: “California’s Geospatial Records: Archival, Appraisal, Accessioning, and Preservation” (referred to as “eLegacy”)

Project Director: Richard Marciano

Grant Period: Now extended to June 30, 2010
Reporting Period: December 1, 2009 – February 28, 2010

Dear Nancy:


This is the second of these 4 mini-reporting periods corresponding to “Infrastructure Installation and GIS Records Appraisal”. During this period:

1. We are continuing to develop a website for the project and will release that in the next reporting period. We are also reloading geospatial records into iRODS, now that we have upgraded the data grid software from SRB to iRODS, with a registry at UNC/RENCI.
2. CSA and CaSIL staff identified a final list of geospatial records to be transferred into the iRODS data grid.
3. We have had discussions of geospatial formats. This is a challenging topic as formats span a wide range from proprietary to open source.
4. The contractor has started conducting interviews, analysis and documentation of data architecture and iRODS rule-driven record producer use requirements to establish a model federated preservation network. Starting with the Inter-agency Ecological Program and spreading out to their data exchange partners, the consultants are currently mapping the needed data exchanges between the partners, including any intersections in their digital data preservation requirements and interests. This is preliminary to development of the model data exchange agreements supporting possible development of a federated digital preservation network.

At this moment the project is on time and complies with our updated schedule.
Sincerely,

Richard Marciano