Date: 14 January 2013 Agreement Number: G12AC20139 Project title: Business Plan Creation For Statewide Parcel Data and Enhanced Elevation Data for Nevada

Interim Final Report

Organization:

Nevada Geographic Information Society P.O. Box 7224 Reno, NV 89510 www.ngis.org

Point of contact:

Moni J. Fox, GISP, President, Nevada Geographic Information Society <u>mfox@washoecounty.us</u>; 775-328-3615

Eric Ingbar, Steering Team Leader, Gnomon, Inc. eingbar@gnomon.com; 775 885-2305 x201

Principal Investigator:

Matthew Krok, Past President, Nevada Geographic Information Society; <u>matthew.krok@cityofhenderson.com</u>; 702 267-4385; Co-PI: Eric Ingbar, Steering Team Leader, Gnomon, Inc., <u>eingbar@gnomon.com</u> 775 885-2305 x201

Collaborating Organizations:

Nevada Bureau of Mines and Geology; Jennifer Mauldin; <u>mauldin@unr.edu</u>; 775-682-8759

Nevada Division of State Lands; Holly Smith; <u>hsmith@lands.nv.gov</u>; 775-684-2720

Nevada Division of Water Resources; Luke Opperman,; lopperman@water.nv.gov; 775-648-2826

Jeff Hardcastle, AICP, Nevada State Demographer, jhardcas@unr.edu; 775-784-6353

Craig Palmer, Ph.D. Associate Executive Director, Environmental Research Programs, Harry Reid Center for Environmental Studies, University of Nevada, Las Vegas <u>craig.palmer@unlv.edu</u> 702-895-1797

Project Narrative

This project has made considerable progress since its inception. While awaiting the outcome of grant funding decisions, the Nevada Geographic Information Society (NGIS)

began the formation of a steering team for the overall project, composed of stakeholders and experts in both of the datasets for which business plans are being developed.

In May, 2012, NGIS held two workshops at the NGIS Annual Meeting in Las Vegas. The workshops presented the business planning effort to our members and meeting attendee and solicited questions and a list of interested parties. The workshops explained the goals of the business planning process. We also discussed how similar business plans have been useful in other states. Each workshop had a question and answer component. During the workshop, attendees were encouraged to sign up to either be kept informed about plan developments or to offer their help on a steering committee.

Our workshops were well attended – with over 50 people (approximately one-third of all annual meeting attendees) in each workshop. We had thought that because each workshop focused on one of the two plans we would have different audiences. In fact, most of the same people attended both. This probably indicates that at least in Nevada, the same people use parcel data and enhanced elevation data. We decided to form a single steering team for both business plans, so that the inevitable overlap in activities and discussion would be eliminated.

Shortly after our annual meeting, in late May, we began regular meetings of the steering team. Every two weeks, we meet by telephone/web conference. Minutes and materials are exchanged on the project wiki site: <u>http://nevadacap2012.pbworks.com</u>, which is open to the public to read. Most of the materials mentioned in the rest of this report are available at this web site.

The steering team decided that there were three initial activities needed to move the project forward:

- Creation of a request for proposals (RFP) for a consultant to craft the business plans
- Creation of a user survey for parcel geodatasets in Nevada
- Creation of a user survey for enhanced elevation geodatasets

A request for proposals was created and sent to the NGIS Board of Directors for review. The RFP was issued on August 1, with a closing date of September 1, vendor interviews and selections in September, and a kick-off meeting with the selected consultant in early October. By and large, we kept to this schedule.

The outcome of the RFP was that NGIS hired AppGeo, of Boston, Massachusetts, to create the two business plans.

Two surveys were created on the internet – one concerning parcel geodatasets and the other enhanced elevation datasets. The purpose of the surveys was to find out who uses each kind of data, how they use it, how they acquire and pay for it, whether they share it, and data characteristics of importance to them. We also asked if we could follow up with respondents via email or telephone. The team goal was to have the surveys completed by the time a consultant came in to the project. The surveys would then provide a rapid start for the consultant.

An email was sent to the NGIS mailing list (approximately 800 addresses), to the Nevada State government GIS interest group list, and to many other professional

organizations and groups. Steering team members promulgated the survey throughout their professional networks.

We kept the surveys open for 70 days. The surveys garnered between 80 and 100 responses – an excellent response for a technical topic.

As mentioned above, AppGeo began work on these two business plans in October, 2012. Through November and December, the steering team has met with AppGeo staff to review the surveys and provide background information. AppGeo is now planning its work to conduct interviews, gather user needs, and start the outlines of the two business plans.

We are pleased to report that the Nevada State Demographer's Office has come up with extra funding so that AppGeo staff can attend a meeting of the Nevada Assessor's Association (April 2013). These are key stakeholders in the parcel dataset business plan, so the effort will be worthwhile.

AppGeo will also conduct one or more workshops at the NGIS 2013 Annual Meeting in Reno (May 2013). At the same time, AppGeo staff will conduct interviews and meetings with stakeholders for both datasets.

To date, we think the project is on schedule and proceeding well.

Next Steps

Please see the discussion above

Revised Timeline

No revision to the timeline is needed. Our expectation is the project will be completed as scheduled.

Attachments

No attachments.