

Issue 15, April 2019

NSRS Modernization News

For all issues of **NSRS Modernization News**, visit: geodesy.noaa.gov/datums/newdatums/TrackOurProgress.shtml

Geospatial Summit 2019

The Geospatial Summit on NSRS Modernization will take place May 6-7, 2019 in Silver Spring, MD. Mark your calendars and check the 2019 NGS Geospatial Summit page for more information when it becomes available.

Blueprint for 2022, Part 3

Blueprint for 2022, Part 3: Working in the Modernized NSRS has just been released! Find it on the NGS website at: https://geodesy.noaa.gov/PUBS_LIB/NOAA_ TR_NOS_NGS_0067.pdf

What Will "2022" Entail?

NGS is working on a Technical Memorandum which outlines every product and service which is currently slated for the 2022 roll-out of the NSRS Modernization, as well as a status report on each project related to those products and services. Look for this TM later this year.

Contingency Plans

All projects for the NSRS Modernization are currently on track (though some just barely.) However, a number of resource difficulties have disrupted things significantly enough that NGS is working on contingency plans should any projects for the NSRS modernization not be completed by the end of 2022. Foremost among these concerns are delays caused by three government shutdowns last year. For now, 2022 remains the target!

Progress in Ongoing Projects

There are currently 18 ongoing projects directly related to NSRS modernization around NGS. Here are highlights from a select few:

GRAV-D

Project Manager: Jeffery Johnson

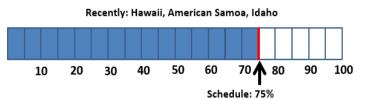
GRAV-D reached an important milestone, collecting 75% of our target area by the end of March 2019. The survey that pushed GRAV-D over 75% was in Hawaii! GRAV-D has begun data collection in Hawaii and American Samoa. At this point we are about 58% done with Hawaii and about 40% done with American Samoa. We hope to return to Hawaii and complete data collection there in May-June of this year. American Samoa and Guam are likely to be completed in 2021 or 2022.

State Plane Coordinates

Project Manager: Dr. Michael Dennis

NGS has finalized SPCS2022 Policy and Procedures, based largely on public comments received in response to an April 2018 Federal Register Notice. The official release, delayed due to government shutdowns, is expected this month (April 2019). Fillable forms included with the release will enable stakeholders to easily make requests and proposals regarding their state, and to submit their own designs for SPCS2022 zones. The policy, procedures, and forms will be available through the SPCS home page.

GRAV-D progress last quarter: up 3.0% to 75.8% Ahead of Schedule!



National Oceanic and Atmospheric Administration

National Geodetic Survey