



February 14, 2012

Coordination Group Meeting

National Digital Orthoimagery Program (NDOP) Update to Coordination Group

Chair: Bill Belton
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Introduction

- ◆ The Purpose of the NDOP Subcommittee:
 - The NDOP Subcommittee is responsible for developing, promoting, and executing a national strategy for acquisition or development of orthoimagery data for Federal agencies while creating and utilizing partnerships with State, local, tribal, and private organizations.
- ◆ Member agencies: FSA, USGS, NGA, NRCS, FS, BLM, FEMA, NOAA, NSGIC, NPS, EPA, Census Bureau
- ◆ Chair rotates annually with the transition after the fall meeting



Recent Meetings

- ◆ Project Management Subgroup Meeting held July 21, 2011
- ◆ The NDOP Steering Committee met November 15-17, 2011 in Indianapolis, IN
- ◆ The topics discussed at this meeting included:
 - NAIP 2012-2014 Acquisition Plan
 - Illinois and Indiana Acquisition Programs
 - Agency Updates
 - Subcommittee Reports
- ◆ Some of the outcomes arising from this meeting include:
 - Confirmed NAIP 3-year Agreement (2012-2014)
 - Funding for Inter-agency Digital Imagery Working Group (IADIWG) was cut, so members and some projects will be absorbed in the NDOP Technical Management Subgroup



Recent Projects

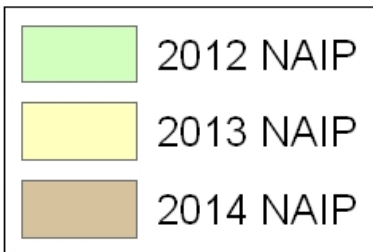
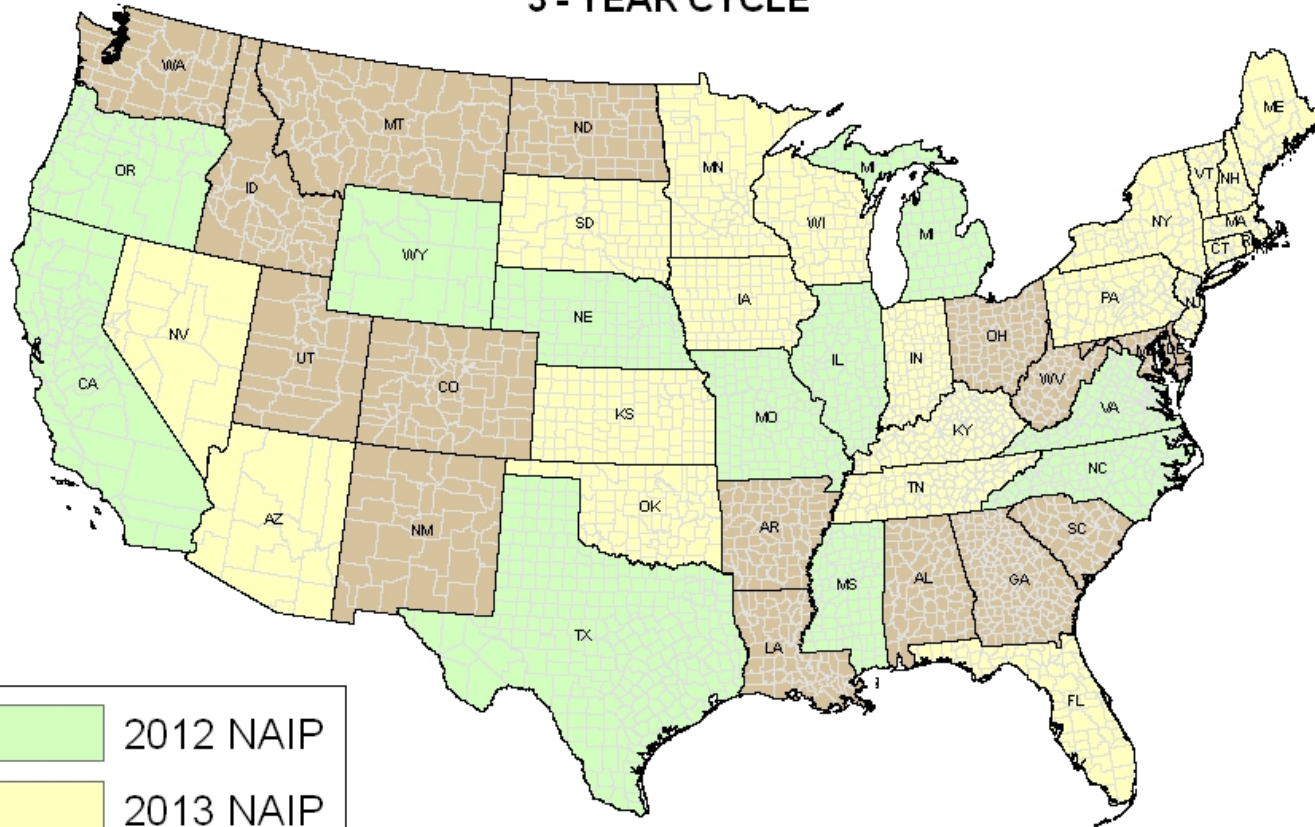
◆ NAIP 2012-2014 Acquisition Plan

- Funded mostly by FSA and some cost share among NRCS, USFS, and DOI agencies
- Changes to the new 3-year plan include:
 - ◆ Capability to add AK and HI/Pacific Basin/Puerto Rico to acquisition plan (funding contingent)
 - ◆ Option for 1/2m buy-up
 - ◆ 4-band is now the standard product
 - ◆ Option for hyper-spectral (8-band, satellite)
 - ◆ Horizontal accuracy specification:
 - Complies with NSSDA accuracy standards
 - Accuracy expressed at 95% confidence interval
- Requested partnership agreement be signed by January 31, 2012 - Complete



2012 - 2014 NAIP ACQUISITION

3 - YEAR CYCLE



USDA-FSA-APFO

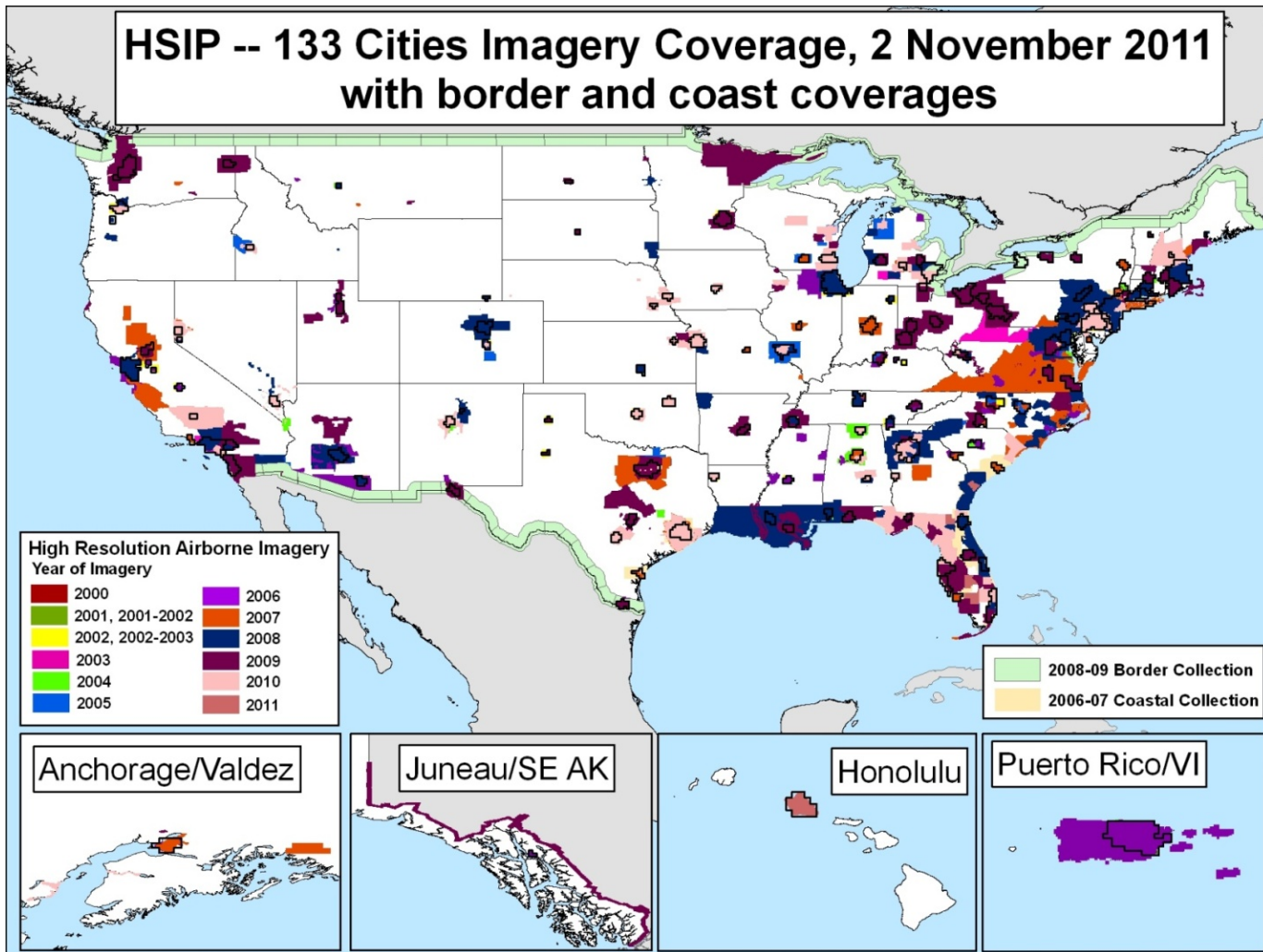
Recent Projects, Cont'd.

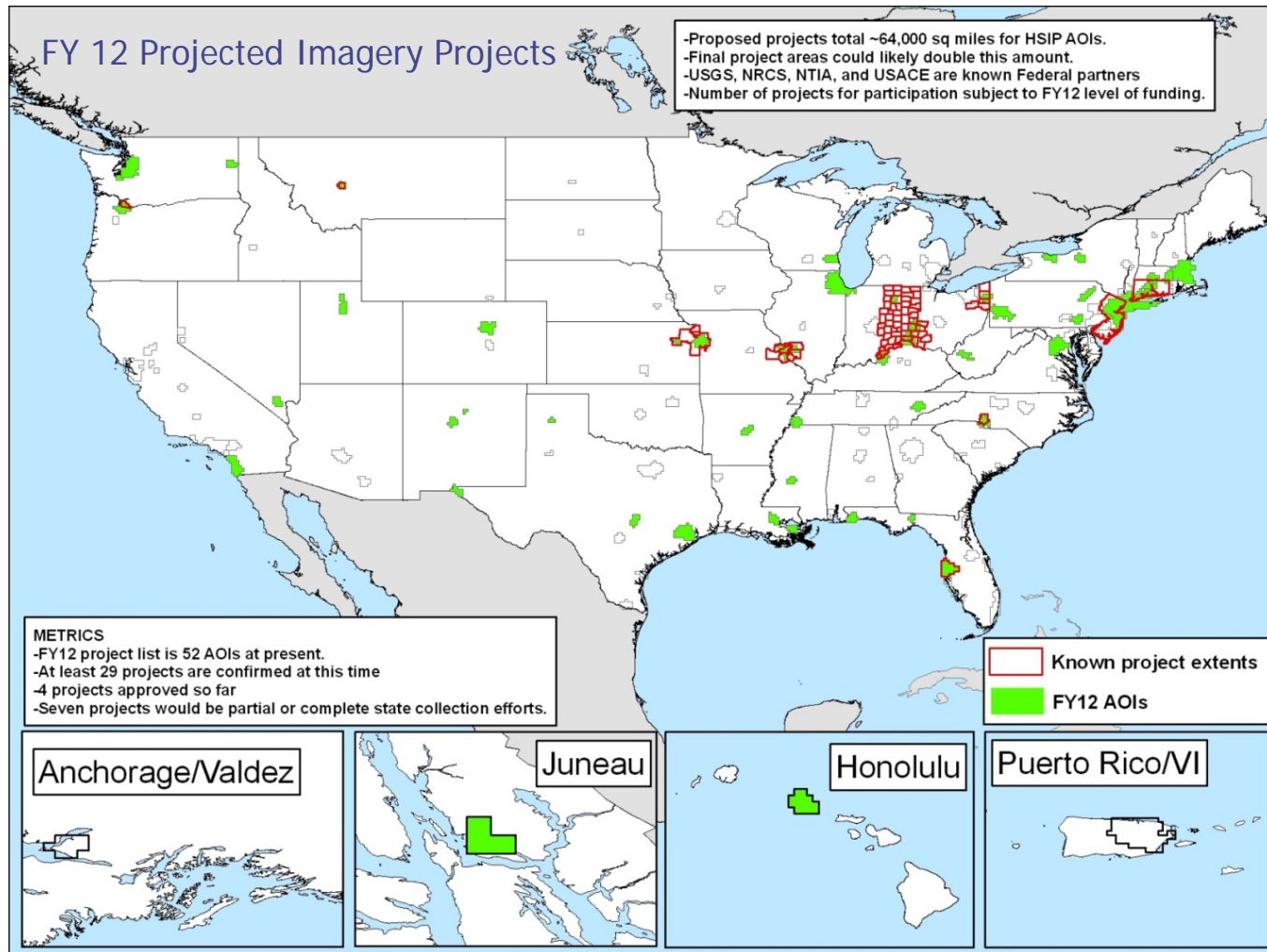
◆ Urban Areas

- Program sponsored by NGA in partnership with USGS
- 1-foot resolution, leaf-off imagery
- Hope to continue to maintain a 3-year refresh cycle for all of the urban areas with a 2-year cycle for the top 50 cities



HSIP -- 133 Cities Imagery Coverage, 2 November 2011 with border and coast coverages





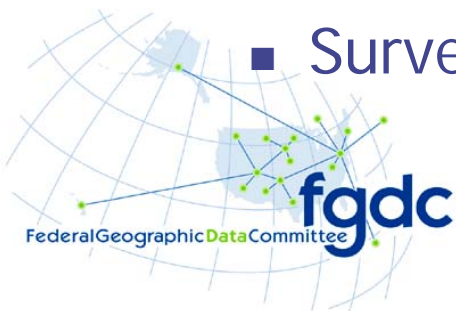
Recent Projects, Cont'd.

- ◆ Initial discussion of a policy concerning restricted air space over military installations
 - Will follow-up with representative from DoD
- ◆ An recent example of good coordination was discussed: NRCS, NGA, NOAA, USGS and USFS cooperated on recent orthoimagery acquisitions for Hawaii, North West Hawaiian Islands, Guam and American Samoa. This project was also of benefit to the EPA.



Next Meeting

- ◆ The next meeting of the NDOP Subcommittee will be held in May, 2012 in Washington, DC.
 - Due to travel budget constraints, one of the two yearly meetings will be in either: DC, Denver, or Salt Lake City. The other meeting will continue to be rotated to a different area of the U.S. to encourage local participation
- ◆ Some of the topics to be discussed at the next meeting include:
 - NAIP 2012 contract
 - Agency Updates
 - Subcommittee Reports
 - Survey of Federal Agency Acquisition Programs



Next Steps

- ◆ In the coming months, the NDOP Subcommittee hopes to discuss:
 - Ways in which to present plans and accomplishments to a wider audience
 - How to better coordinate imagery and elevation data acquisition investments in Alaska
 - Technology issues such as benefits of different formats, agency standards for compression, and the change of NAIP horizontal accuracy requirement to NSSDA CE95



Questions?

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