

Imagery TWG Meeting Notes
Idaho Water Center
November 4, 2009

Attendees:

Margie Wilkins, IDWR	Eric Rafn, IDWR	Bruce Godfrey, UofI*
Keith Weber, ISU	Gail Ewart, IGO	Walt Bulawa, Tax*
Ross Dodge, COMPASS	Scott VanHoff, USGS	Laurie Ames, NezPerce Tribe*
Jim Szpara, DEQ	Toni Williams, FSA	James Zehner, Idaho Co.*
Chris Clay, IDL	Diane McConnaughey, BLM	Todd Quast, Cassia County*
John Courtright, BLM	Eric Smith, Fremont Co.*	Don Patterson, USFS, R1

*via telephone

Miscellaneous Announcements:

- Margie announced that BPA (Anne Hillyer) is having difficulty meeting QA/QC deadlines on the counties they volunteered to review. They would like assistance reviewing the following counties:
 - Bingham, Bonner, Boundary, Butte, Cassia, Custer, Elmore, Fremont, Gem, Kootenai, Madison, Minidoka, Nez Perce, Shoshone, and Teton Counties
 - Keith Weber volunteered to review Custer, Butte, and Bingham Counties
 - If any partners are willing to review, please contact Margie (margie.wilkins@idwr.idaho.gov) and she can let Anne know.
- Margie said that Mike McGuire notified her via email that there is no update on securing funding for the seamless mosaic from interested parties outside the Imagery Consortium.
- Diane shared the following information: There is word that Microsoft (MS) is getting into the digital orthoimagery market. MS is close to a deal with Michigan for 1' color orthos at \$40/sq mi – a small fraction of the going rate. The deal is that MS owns the imagery and gives govt agencies a perpetual license to use the data with unlimited offline distribution/sharing. Online use of the data is exclusively through MS Bing. MS bought the Vexcel digital camera company a couple of years ago and they now have a new “secret” camera that they will be using for orthos. The camera is not available for other uses and their aerial partners under contract have to sign non-disclosure agreements. Customers of the imagery cannot obtain technical specs on how the data was collected or processed. Further, MS will not be responding to RFPs but will instead be working to add their imagery to existing state contracts or bundling their solution as a sole source offering.

Update from USDA/FSA:

- Imagery is its own budget item in the Dept of Agriculture budget
- \$25 million has been allocated to the NAIP FY 2011
- 2/3 of the nation will be acquired again in 2011 - Idaho may be flown in 2011
- NRCS Spatial Data Gateway is up-n-running for downloading 2009 CCMs
- Big changes in future NAIP program coming. States *may* have smaller contributions which could provide more \$ for sub-meter acquisition when we go the next time. May have more info at next meeting.

Partner/Financial Update:

- Gail announced two new partners to the consortium:
 - Potlatch Forest Holdings with support of \$10,000
 - TetraTech with anticipated support of \$5,000
- Approximate balance of \$70K remains in the Consortium account for supporting delivery and processing options

Proposal from INSIDE/ISU/IDWR:

http://gis.idaho.gov/framework/imagery/ProjectSummary_GISTRc_INSIDE_IDWR.pdf

- sustainability of maintenance: since increased funding is available (with the addition of two new partners), Gail asked if pre-paying for 2 years of maintenance could be added to proposal – to cover maintenance until the next NAIP cycle
- load balancing: solution to monitor load balancing (balance data requests between INSIDE and ISU to ensure fast reaction times, etc) is likely to be very expensive and may not be justified for the “expected” amount of traffic at this time.
- unique service: has this been done in other states?

- MN: <http://www.mngeo.state.mn.us/chouse/airphoto/fsa.html>
 - WA: http://www.geography.wa.gov/OPSupportPgs/portal_technology.htm
 - OR: <http://oregonexplorer.info/imagery/>
 - NV: <http://keck.library.unr.edu/data/naips/naips.htm>
 - UT: <http://gis.utah.gov/aerial-photography/2009-naip-color-aerial-photography-now-available>
 - WY: no NAIP imagery available (<http://partners.wygisc.uwyo.edu/wygeolibrary/explorer.jsf>)
 - MT: <http://nris.mt.gov/nsdi/orthophotos/>
- **ACTION ITEM: INSIDE and ISU will revise proposal to include 2 years worth of maintenance (not applicable for IDWR's scope of work). Revised proposal will be emailed to partners for comments/objections. Summary will be reported at December meeting.**

GIS Day at ISU: November 18 Contact Keith Weber (webekeit@isu.edu) or the see the GIS Day website (<http://giscenter.isu.edu/gisday/>) for more information.

Note: Due to IDWR's limited license availability for GoToMeeting, the Imagery TWG will use a Department of Administration license for December's meeting.

NEXT MEETING DEC. 2