

Imagery TWG Meeting Notes
Idaho Water Center
November 5, 2008

Attendees:

Margie Wilkins, IDWR	Toni Williams, FSA	Scott Van Hoff, USGS
Jerry Korol, USDA	John Courtright, BLM	Chris Clay, IDL
Stephen Cox, AGRI	Julie Sendra, Homeland Security	James Zehner, Idaho Co. *
Keith Weber, ISU	Frank Mynar, Idaho	Gail Ewart, DoA/IGO

*via telephone

Scott began the meeting with the announcement that although there is widespread support for the NAIP, the federal agencies are still working under continuing resolutions and not budgets. Therefore, few agencies have signed on the dotted line.

Gail Ewart gave an update on the amount of committed financial contributions thus far.

- The Department of Administration recently received a revised opinion from the Deputy Attorney General stating that the Department of Administration (DofA) may accept private funds.
- a funding mechanism is in place so that all funding will pass thru DofA
- Legislature gives the funding authority
- approximately 25 agreements may now move forward.
- commitments for approximately \$20,000 have been made, although some invoices are being held temporarily
- hope to have the necessary paperwork in place by the end of the calendar year

Toni Williams answered a few questions concerning the basic product and other NAIP projects around the nation.

- Idaho vendor will be assigned in March/April
- Idaho will be digitally collected
- feedback from other states – those who didn't think they needed the color infrared band are finding it extremely useful and beneficial.
- bugs in 2008 contracts are being worked out for better success in 2009
- December 31st is the deadline for paperwork submission on Idaho's commitment
- partner QA/QC on CCMs must be complete by 1 year from final delivery
- APFO has improved their technology, so turnaround should be faster, at least compared to 2004/2006.
- NRCS is the data gateway (lighthouse?)

Gail mentioned:

- absolute control may be warranted in 2012 along with the GCDB upgrades that are planned.
- there is high level supporters in government
- would like to consider providing a briefing paper for cabinet members to help them understand and be prepared to facilitate future collections. Paper would highlight the economic benefits toward sustainability and prosperity for government.
- expectations will be high.

Keith Weber kicked off discussion on deliverables:

- suggested methods of getting the data distributed to end users (before public access) – image servers, jump drives, downloads. Jump drives could contain URLs to download uncompressed tifs.
- Keith would like the TWG to consider using students for the labor force

- there was more discussion on the complexities of offering numerous projections (UTM [2 zones], IDTM, State Plane [3 zones])

Chris Clay mentioned the move away from MrSID compression. The additional fourth band requires JPEG2000 compression (sid format cannot accommodate more than 3 bands)

Scott Van Hoff gave an update on Imagery For The Nation (IFTN):

- IFTN is progressing
- getting good feedback
- momentum is moving toward 1-meter resolution west of the Mississippi and 1-foot resolution east.
- Scott suspects that ultimately, NAIP will be consumed by IFTN in the future because federal agencies are looking to combine data collection efforts.
- IFTN is attempting to define the product parameters, but leaf off, 1-foot resolution is an overwhelming data storage issue
- may start an avalanche of data collection efforts – LiDAR, parcels, etc.
- still need a successful funding model.

Next Meeting December 3, 2008