

Imagery TWG Meeting Notes
Idaho Water Center
October 7, 2009

Attendees:

Margie Wilkins, IDWR	Eric Rafn, IDWR	Walt Bulawa, Tax*
Keith Weber, ISU	Bruce Godfrey, UofI*	Paul Schneider, Bingham Co.*
Jerry Korol, NRCS	Todd Quast, Cassia County*	Laurie Ames, NezPerce Tribe*
Jim Szpara, DEQ	Toni Williams, FSA*	Mike McGuire, Ascent GIS*
Chris Clay, IDL	Bob Smith, IGO*	
Stephen Cox, ISDA	James Zehner, Idaho Co.*	

*via telephone

Apologies, Goofs, and Lessons Learned (thus far): (Margie Wilkins)

- Margie started off the meeting with an apology to partners whose CCM had not yet been posted. The priority list of initially posting counties which had partners unintentionally fell by the wayside with the flurry of new CCMs being made available. Actions are underway to correct the oversight ASAP.
- Details were worked out between Toni Williams (FSA) and James Zehner (Idaho County representative) to pick up copies of the Idaho County CCM at the local FSA office
- The Bingham County CCM was made available for direct download to the Bingham County representative yesterday, and will be made available to all other partners on Friday, Oct 9. along with Clark, Idaho and any additional remaining counties where space permits.
- The remaining CCMs are: Bingham, Clark, Idaho, Custer, Lemhi, Owyhee and Twin Falls.
- Other than the delay in posting partner CCMs, the process has gone fairly well.
- Bruce and Keith are providing access to CCMs on a “by request” basis for those partners who missed the opportunity for download from the Department of Administration’s ftp site. Requests should be made through Margie, who will then forward to Bruce and/or Keith. Thanks go to Bob Smith for managing the ftp site.

ESRI’s Content Sharing Program (Stephen Cox)

- Stephen highlighted the potential of ESRI’s ArcGIS Online and particularly, its Content Sharing Program.
- Benefits:
 - **No cost** to the State of Idaho (We are currently in serious budget problems, which I am sure you will agree)
 - No down time for organizations to cache and serve up the data (making us more effective)
 - NAIP imagery is combined with other neighboring states data making a seamless background for larger areas (crossing State lines)
 - Imagery is draped over DEM’s giving the data the 3-D look for ArcExplorer, Google Earth, and Bing
 - Access to NAIP is fast and can be accessed anywhere with Internet connection (even with slow connection speeds because of caching)
 - ESRI is the company responsible for 24/7 access of the data. This allows the data to be on an off-site location which is great for potential emergencies.
 - This map cache can also be published internally using ArcGIS Server.
 - APFO already has an agreement with ESRI in place and is a current contributor
- Questions from the group regarding Content Sharing Program:
 - what is the lag time between APFO giving the data to ESRI and actually seeing it published online?
 - why is 2008 NAIP data (from other states) not available yet?
 - does the Color infrared dataset pose any problems? (4bands)
 - can we get Idaho’s ESRI representative to speak to this topic at GIS week meetings in October?
 - download capability?
- See below for links
 - <http://resources.esri.com/arcgisonlineservices/>
 - <http://resources.esri.com/help/9.3/arcgisonline/about/start.htm>
 - see the About ArcGIS Online link and the Frequently Asked Questions link to the right

ACTION ITEM: ask Bryant Ralston (ESRI) to address this topic at GIS week.

Budget Review for Web Mapping Services/Delivery (Keith Weber and Bruce Godfrey)

- Keith provided a summary of ISU's GIS Training and Research Center's (GIS TReC) service proposal/budget for delivery of the 2009 NAIP through web service technologies. See the [Framework website](#) for details of the proposal.
- Advantages:
 - builds GIS infrastructure for the State
 - Investment in state GIS capabilities
 - servers would be available for other uses
 - INSIDE Idaho would offer download capabilities
 - annual maintenance is minimal – Keith assured the group that even if 2nd year funds were unavailable, ISU would NOT “pull the plug”
 - Idaho is an EPSCOR state which means it gets very little in the way of federal funding dollars compared to the norm
 - those in attendance believe that funds collected by the imagery consortium must be spent or redistributed back to partners; however details are uncertain and should be discussed further.
- More discussion is expected to follow at next month's meeting when Bruce has a better handle on INSIDE Idaho's budget.

ACTION ITEM: ask Gail about deadline for spending consortium funds

Statewide Seamless Mosaic Product Options (Mike McGuire)

- Mike knows interested parties (private clients, utility and forest companies) that want the statewide seamless mosaic product offered by Surdex.
- Mike was told by Surdex that the statewide seamless mosaic could be delivered sooner than the individual QQs (estimated to be late November/early December, 2009)
- Mike wanted the group's approval to pursue the interest in further detail. Approval was granted.
- Margie clarified that the group had voted in a previous meeting that consortium dollars would be better invested by financially supporting the infrastructure upgrade for INSIDE Idaho and ISU's GIS TReC rather than the statewide seamless mosaic. The vote was affirmed by those in attendance today – no consortium dollars will be designated toward the purchase of the statewide seamless mosaic.
- Margie reiterated that Gail Ewart is the principal contact for the delivery of products on behalf of the imagery consortium and that the statewide seamless mosaic should be delivered to Gail initially (to be confirmed with Gail since it may be a separate contract from the current contract with FSA/APFO).

ACTION ITEM: Mike will pursue level of funding support for statewide seamless mosaic

Review of CCMs

- used GoToMeeting to look at various issues (8:52 am flight time creates shadows, color balance)
- Toni emphasized that all comments should be forwarded regardless of whether or not corrections could be made for the 2009 NAIP dataset. Comments help form better vendor contracts for future projects.

[GIS Week 2009 October 27-30](#)

NEXT MEETING NOV. 4