MINUTES Maine GeoLibrary Board Meeting 07/20/2011

Call to Order - 10:10 AM

1. Introductions:

Attending	Present	On the Phone
Gretchen Heldmann	Х	
Bill Hanson	Х	
Ken Murchison		Х
Vinton Valentine		
Aimee Dubois	Х	
Paul Hoffman		
Greg Davis		
Dan Walters	Х	
Jon Giles (term expired March)	Х	
Nancy Armentrout	Х	
Michael Smith	Х	
Christopher Kroot	Х	
Judy Colby-George		
Dan Coker		
Guests:		
Joseph Young	Х	
Jim Page	X	
Steve Weed arrived 10:55am	X	

2. Approval of the 15 June 2011 meeting minutes – Chair

♣ Motion approve June minutes by MS, Seconded by CK. All in favor. Minutes approved.

3. Broadband Presentation (30 min.) – James Page PhD, CEO at James W. Sewall Co.

- (See attached slideshow for all details)
- Task A is what has been completed by Sewall Co. (Baseline Needs Assessment. State Planning is doing a Strategic Broadband Plan. It is published on line at ConnectMe web site. Volume II includes all the raw data collected in the process. The strategic broadband plan is due in October. See flowchart in slideshow- Tasks K, L, N to take four years
- There are some natural alliances that could be built upon between ConnectME and GeoLibrary. The FCC and NTIA are funding this project and are investing substantial long-term funding to develop broadband planning and infrastructure. There is substantial regulatory change going on in the telecommunications industry. Build out to rural areas in coming years will require long-term support for broadband funding.

- This project established baseline of broadband availability and use, identified primary barriers to adoption of broad band technologies, and a few other key points.. Surveys to 28 of 34 service providers (six didn't want to talk to them). Surveyed residents, businesses, community anchor institutions, five tribal entities. Held six public forums to gather input. Tapped into other studies and databases.
- First had task was to define broadband which according to FCC has seven tiers, speeds above 768kbps are broadband, up to 100mbps (fiber). Satellite, mobile, dial-up did not count as broadband. DSL, Cable, Fixed Wireless, T-1, and fiber did count as bb for this study.
- The following information was based on surveyed data (return rate 26% on households, 17% on businesses).
 - 91.9% of Maine street locations currently have access to some form of broadband connection from at least one service provider.
 - 72.7% of Maine households subscribe to some form of broadband,
 - 85.7% of businesses subscribe.
- Lots of households and businesses do not see a need for upgrading speed. This is partly due to computer ownership and usage. Our aging demographics does not work in our favor (see slide!).
- Check out recommendations in the final slides.

4. Membership Update – Chair

- o Jon Giles term expired 03/26/11 Jon is in discussion with his employer and will let the Board know if he is interested in continuing.
- Steve Weed to Public Seat Aimee has a draft letter she used to apply. Steve will redraft and have his Town Manager submit it to the President of Senate.
- Marilyn Tourtelotte is interested in representing Counties She is working on an application to be submitted. (Paul Hoffman term expires 09/17/11)
- o Judy Colby-George and William Hanson terms expire 09/26/11 Bill has run into so much work problems, is willing to step down, but would like to keep participating.
- o Judy needs to be contacted to see if she wants to continue participating.
- o Mike will find out who the staff contacts are in the President of the Senate, Speaker of the House and Governor's offices are that need to be contacted. When he gets the information he will pass it along so we can get these things going.

5. Licensing of Imagery Data vs. Ownership of Imagery Data Discussion – Digital Globe offerings – Mike Smith

Michael Smith outlined the issue and asked for comments and discussion. Digital Globe is nationwide company that submitted a bid through the ortho Imagery RFP and offered a lease arrangement in lieu of data ownership. While this submission failed to meet the bid specifications it does raise the possibility of an alternative to outright purchase of geospatial data. There are opportunities to license DEM data, roads data, etc. Michael Smith provided this outline and asked for comments and discussion.

 There are mapping applications where we want people to be able to discover data we currently have (broadband) but they don't necessarily have to download it, or can't download it (NavTech roads data in bb online viewer).

^{**}Update website with membership terms/expiry dates.

- This data could be put into a web mapping service.
- Traditionally the preference has been to own the data without strings attached.
- o There are limitations on leasing data; you only get what you get.
- The Citipix acquisition done earlier in the decade in southern Maine that resulted in a law suit was discussed as being a reason not to pursue leasing.
- o How do we decide what we license and what we don't, what would be the guidelines?
- The concept of leasing should be discussed when the board is initiating a project, at that point a decision can be made to buy or lease the data depending on the needs of the project.
- Licensed data has been used before to get to another data set. (example: landsat data used to produce a land cover map)
- The history with Citipix cost the Board a lot of time, money and ill-will; care should be taken to avoid similar situations in the future.

6. Strategic Plan Implementation Groups

Outreach still focused on orthos: Joe, Dan, Mike, Pam Corrigan – visited Somerset, Knox, Franklin, and the Maine Emergency Management Agency last month. A meeting has been scheduled with Penobscot county commissioners. Sagadahoc county has indicated they will participate and just want to know when. Androscoggin County is still a question mark. The meeting with Robert McAleer at MEMA was well received and they are looking forward to getting more information once the contract is awarded and we have a better handle on how much funding is needed from state agencies. York County EMA was going to pursue FEMA funding to help supplement their commitment but indications are federal budget reductions will limit that availability. During the meeting with Franklin county it was learned that TIF funds might be used to help pay for data acquisition in their unorganized territories.

A discussion of duplication of efforts was initiated with a report that MEMA is sending out interns to GPS collect data on dams and critical infrastructure inventories which are already available and collected. It was also suggested that MEMA was doing flood maps also. Michael Smith offered to contact MEMA about this apparent duplication of efforts and report back to the Board.

Michael Smith offered to adjust the locations of any school or library locations that were discovered to be in the wrong place. Gretchen discovered that several buildings were located incorrectly in the PUC E911 data layer and had sent in corrections. It was suggested to Jim Page that Sewall Company could compare the data sets with Sewall's anchor institutions data from the broadband project. The MEMA interns work is similar to ConnectMe broadband data set of critical facilities that DHS and PUC have the latter data is confidential and cannot be widely shared.

- GeoParcels Nancy Armentrout
 - GeoParcels viewer banner, slogan, and disclaimer language
 - 1. This is something that Judy, Vinton and Christopher submitted comments during the June meeting and noted in the minutes

- addressing this. Need to change from the base site where we go to the viewer from.
- **2.** Christopher needs feedback because he isn't a user and doesn't understand needs
- 3. Vinton has developed a banner and some board members have seen it. Work is being done to finalize the site and a disclaimer is being developed also.
- <u>Education & Training</u> Tora Johnson (or designated Board member)
 No update because no one here.
- Geospatial Data Dan Walters
 - Land Use Codes Report Dan Walters
 - Dan has had discussions with committee members and distributed responses. Vacant lots are to be included for each residential, commercial, industrial designation. Conservation will also be included. Vacant Commercial Lot listed under Industrial should be Vacant Industrial Lot and warehousing was moved to commercial
 - 2. Need to send delegation to Maine Revenue Service (MRS), Mike Rogers at MRS is not keen on trying to implement the LUC. Dan, Michael, Judy Mathiau, and possibly someone from Land Use team will work with Laurie Thomas, a MRS staffer and member of the committee to meet with MRS management to encourage their adoption of the new coding system. They have several databases that will need to be updated and this will cost them in terms of software and staff training.
 - **3.** There may be some USGS funding coming up so we should set up LiDAR subcommittee. Dan Walters, Michael Smith and Joe Young will get together to discuss. Steve Weed is also interested in being on the committee.
 - RFP Updates Michael Smith
 - 1. The Return on Investment project was awarded to Applied Geographics and Sebago Technics and the appeal period ends July 29th
 - 2. The contract for parcels development was awarded to Spatial Alternatives and Sebago Technics. The fifteen day appeal ends July 25th If there are no appeals then contracts will be executed in August.
 - **3.** No decision will be made on the ortho imagery project until early August, seven proposals were received to consider.

7. Committee Reports

- Financial Committee Chair
 No update a meeting is scheduled to take place following the Board meeting.
- Policy & Marketing Committee Vinton Valentine Tabled.
- Technical Committee Christopher Kroot

- o GeoPortal Update and Discussion of Testing
 - The shape file up loader is nearing completion. However the rest of the functionality supposed to be done by today but it's not, hopefully by end of August. USM Staff were very apologetic and are making progress but are behind schedule.
 - 2. Some money allocated for additional functionality. Christopher would like to see more feedback on the wish list of board members regarding what they might want for additional functionality.
 - 3. Additional functionality will not be committed to until current work is done. Prioritization will be done at a future date when more suggestions have been submitted.
 - 4. Board Members are encouraged to test the site and send comments and ideas for future updates. It was suggested that a survey be set up with the current list of potential updates for people to look at and vote on.

8. Guest Comments

No comments.

9. Recommendations for Next Agenda

Motion to Adjourn – Motion by Michael Smith and Seconded by Nancy Armentrout

♣ Voted Unanimously

NEXT SCHEDULED MEETING: Wednesday, 17 August 2011, 10:00 AM – 12:30 PM, Room 105 Cross Office Building, Augusta.