

Executive Summary

Montana Land Information Advisory Council (MLIAC) September 1, 2005

Members

Mike Boyer, Department of Administration; **Mike Birtles**, BLM; Dolores Cooney (Designee for **Dan Bucks**, Department of Revenue); Chris Smith, FWP; **Rick Lawrence**, MSU Bozeman; **Lance Clampitt**, USGS; **Dave Davis**, Department of Transportation; **Ed Madej**, Tetra Tech; **Catherine Maynard**, USDA; Robin Trenbeath (DEQ); Jim Barber (designee for **Don Patterson**, USDA- Northern Region); **Art Pembroke**, Lewis & Clark County; **John Sesso**, Butte-Silver Bow Planning Dept; **Mary Sexton**, Department of Natural Resources and Conservation; **Steve Shannon**, Northwestern Energy; Jim Hill (designee for **Darlene Saffeldt**, Montana State Library); **Michael Sweet**, U of M – Missoula; **Senator Joe Tropila**; **Ken Wall**, GeoData

Guests

Ted Chase, Janet Hess-Herbert, Jane Horton, Stu Kirkpatrick, Greg Kudray; Catherine Love, Bryant Ralston, Lynda Saul, Kally Semenza, Eric Spangenberg, RJ Zimmer

Denotes motion(s)*

Welcome and Introductions – Mike Boyer

The meeting was called to order at 10:02 a.m. Mike Boyer welcomed the Council and audience to the September MLIAC Meeting.

Executive Summary Approval – June 2005 Meeting ****Action Item****

There was a motion to adopt the executive summary, it was seconded and passed.

Montana Land Information Act – Mike Boyer

A review of the statute reinforced the fact MLIAC is to provide collective wisdom and advice to the Department of Administration in relation to the planning and granting processes in MLIA, and to be a promoter of effective use of GIS information.

Jon Sesso feels the advisory role is important when it comes to the distribution of these funds and everyone needs to take a serious part in this.

- **Update on Administrative Rule**

The following 4 areas are the main focus of the administrative rules: the development of the land information plan, application and grant process, monitoring of the grants, and establishing technology standards.

- **Call for members to advise/assist with draft rule**

A subcommittee needs to be formed to work on the formulation of administrative rule. The committee will be chaired by the MLIAC chair and will have a representative from each of the following groups, legislative, tribal, local government, state agency, federal government and a private sector. After the subcommittee reached consensus, draft rules would then be made available to the council for review. An initial goal would be to have the first meeting of the subcommittee week of September 19th and have work concluded by the end of October.

- **Status of the Land Information Account**

Staff provided a spreadsheet showing an account balance of approximately \$40,000 for July collections. The funds are due on the 25th the month after, therefore the spreadsheet was not completely accurate, as some of the counties hadn't submitted the July collections (i.e. they were late). Staff will have current information on these accounts at the December meeting.

Federal Funding Update

Land Information for Economic Development – Stu Kirkpatrick

Staff called Senator Burns office this week and haven't heard back. \$950,000 would primarily go to collection of better coordinates on the public land survey system monuments. It is still in the Senate mark-up and neither DOA nor BLM have heard it is in trouble.

Transportation (Road Centerlines and Addressing) – Stu Kirkpatrick

Stu spoke with Jenny Hansen (ITSD Public Safety Bureau Chief) and that request goes to a conference committee in September. Jenny indicated if it this late in conference committee it doesn't bode well. Proposals that aren't approved now may not have much chance. If funding is not received this will limit the effort to standardize address models in counties.

Strategic Planning Subcommittee Report

FCDC Cap Grant Award – Stu Kirkpatrick

MLIAC has been awarded \$20,000 from the FGDC, for a Cooperative Agreement (CAP) grant to produce a strategic plan within a year. This money will go to assist the subcommittee with the strategic planning process.

There have been 2 meetings over the past month with the emphasis on the process and look of a strategic plan. A contract with CDS of Montana will be negotiated for assistance with the process.

State Strategic IT Planning – Kyle Hilmer

ITSD, along with the ITB, ITMC and state agencies is in the process of working on state strategic plan for IT. There is a timetable of March 1st for a final draft to go to the governor. ITSD is looking for input from agencies. The objective is to gather up the constituent issues and start developing the first draft in the October November time frame. Dec-Feb will do various revisions.

USGS – NSDI Partnership Agreement with Montana – Lance Clampitt

Lance gave a presentation on the NSDI Partnership agreement with Montana.

This will be set up for an action item on the agenda in December.

MSDI Reports

Imagery – NAIP and NAIP CIR – Stu Kirkpatrick, Lynda Saul

Montana successfully established a partnership with FSA for NAIP aerial photography. Most of Montana has been flown at this time. Montana will see the county mosaics in the November time frame and the DOQQ's next summer. Staff passed out a NSGIC document "Imagery for the nation" outlining a proposal for a continual digital aerial photography collection program that the federal government would pay for, providing the option for counties or state agencies to upgrade in the urban areas.

Lynda Saul reported on attempts to establish an additional partnership to acquire color-infrared imagery that was collected during the NAIP flights. So far agencies have committed \$234,000 and are hopeful of obtaining another \$80,000. MT DOA has an account set up to accept these funds and negotiations are underway with Northwest Geomatics, a Canadian company, who had the NAIP contract for Montana.

Hydrography – Jim Hill

The I-Team has been concentrating on High Resolution NHD and the team is planning to get together in September to talk about funding to get the unfinished sections in Montana completed. The other issue they will be tackling is the issue of stewardship. There have been conversations with USGS about MSL/NRIS tackling this issue, and them being the agency to receive all changes to the database.

Transportation – Stu Kirkpatrick

Stu passed out a status map. 48 counties showing 48 counties with complete road centerline geometry. Recently, source data was found to have many topological errors that will require another QC process over the entire database. ITSD is going to conduct some educational courses on topology with ESRI software in order to help providers

produce more topologically correct data. ITSD should complete a functional copy of complete road centerline geometry by September 30, 2005. This project is on schedule and going well

Critical Infrastructure – Ken Wall (Geodata Services)

Ken Wall gave an extensive report on the data modeling efforts his firm has been working on to build a critical infrastructure/structures data model. This project is now in the second phase, that of loading actual data into the model and testing it. Much of the data that will be loaded has been collected under previous Homeland Security ODP grant funding and consists of police, fire and other emergency response structures, hospitals, schools and airports. The first phase is complete and a report on the process, as well as recommendations on next steps was approved by the critical structures data team. A key recommendation of the team was to have a statewide critical structures database coordinator housed at the Department of Administration.

There is a full report and executive summary at: www.geodata.editme.com

Geodetic Control – R.J. Zimmer

The team is working with Premier Data to build an online database for storing and sharing geodetic/mapping control. The database structure appears to be almost complete with work still needed on the mapping side of the application. Beta testing should begin this fall.

R. J. talked about the Height Modernization program to improve elevation data, the availability of funding for this program, and the difficulty to get any agency or party to lead the effort. There were questions why MDT wouldn't accept responsibility for this program. Dave Davis said he would investigate opportunities within MDT and report back next meeting.

MAGIP Report – Cathy Maynard

MAGIP held a board meeting yesterday. MAGIP concurred with the recommendations that Ken wall and Mike Sweet represent MAGIP on the MLIAC. MAGIP will be hosting a technical workshop in Helena October 31, Nov 1 & 2. The cost is 40.00 for members 80.00 for non-members. Cathy encouraged all MLIAC members to join MAGIP. The annual conference is set for April 4-8, also in Helena. The new website is close to completion and they are hoping to launch within the next 3 week.

New Business

- **Video Conferencing**

Staff asked if the council would be interested in video conferencing.

Steve Shannon is against conference calls but is open to video conferencing as long as it is handled correctly. Stu said one of the concerns is that costs of the

meetings are going up with higher gas prices. Additionally, utilizing video conferencing might allow the council to have a wide variety of involvement.

- **Operating Procedures revision**

Staff went over the existing operating procedures of MGIC, and highlighted some areas that would have to change in order to be adopted by MLIAC. The MGIC operating procedures were last revised in December 2001. Staff will take comments on the operating procedures and revise as needed.

There will be a formal endorsement at the December meeting to adopt the operating procedures.

Stu will put together a meeting for the new members before the next meeting to get new members up to speed on what this council does.

A form will be put together for council members to fill out about themselves to share with the council.

Next Meeting: December 1, 2005

Meeting adjourned at 2:17 pm.

*****ITSD will keep tapes of each meeting for one year. If you want check out the tape(s), call ITSD at 444-2700*****