MAGIP VECTOR

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MAGIP Technical Session Recap and MAGIP Technical Committee Update

By Michael Fashoway, Montana Dept of Environmental Quality and MAGIP Techinical Committee Chairman

MAGIP Technical Session Recap

MAGIP held the 3rd annual Mid-Year Technical Session October 23 – 25, 2006 at the Great Northern in Helena. About 60 individuals attended workshops, theme working group meetings and MAGIP committee meetings and shared experiences with other GIS professionals in the state. The Session started off with a plenary session that included members of the MAGIP Board of Directors discussing what the Board is currently working on followed by a roundtable where members discussed projects they are currently working.

Workshops offered this year included a few previously offered and a few new ones. The Working with the NHD, taught by Jeff Simley from the USGS, Raster GIS, taught by Hans Zuuring (U-M) and ArcPad Field Data Collection co-taught by Shane Clark (ESRI) and Jackson Beighle (Electronic Data Solutions) workshops were all limited to the number of participants and were full. Other workshops included Got Globes?, a talk on 3D GIS and what it means for us given by Bryant Ralston and Alex Philip. RJ Zimmer gave a talk about Survey GIS. Mark Tripp along with Kim Avery from ESRI demonstrated the ArcGIS Interoperability Extension and a group from the University of Montana and the National Center for Landscape Fire Analysis led an interactive workshop on Base Maps for Montana, the cartographic data models and standard map products being developed using MSDI and other themes.

The land cover / land use, cadastral and hydrography layer working groups all met along with the MAGIP Education, Professional Development and Technical Committees. Additionally, a group met to begin planning for the MAGIP 2007 Annual Meeting, to be held March 13th – 15th in Miles City.

The organizers would like to again thank those who volunteered to present or teach a workshop and to all those that came to Helena to participate. Thanks!

MAGIP Technical Committee Update

The MAGIP Technical Committee met during the Mid-Year Technical Session in Helena in October. As one of the first meetings since the formation of MAGIP, the Committee discussed what its role and agenda would be. Committee members felt that most

importantly the Technical Committee needs to foster communication on technical issues among MAGIP members and serve as the conduit for communication on technical issues between MAGIP and the policy-oriented Montana Land Information Advisory Council (MLIAC).

The Committee formed working groups to develop a standard on persistent unique identifiers (a request to MAGIP and the Technical Committee from the MLIAC) and a standard for metadata to be advanced to MLIAC. The persistent identifier standard group plans to present its recommendation to the MLIAC at their next meeting in March. The metadata standard will be presented later in the year. If you would like to participate in either of these working groups, the Technical Committee in general, or have an issue you would like to Technical Committee to address, contact Michael Fashoway, Technical Committee Chair (mfashoway@mt.gov or 444-3503).