## COMMENTS OF REP. GALEN HOLLENBAUGH OCTOBER 22, 2012

## **ADDITIONAL IT RECOMMENDATIONS**

These recommendations document discussions with the Montana State CIO.

Recommendations associated with Montana's Data Centers:

- o Encourage/incentivize use of data centers for local governments and public schools.
  - Request the Montana State CIO approach one or more local governments/school districts (e.g. Lewis & Clark County/Helena and/or Custer County/Miles City) about possible demonstration projects.

Recommendations associated with Montana Information Technology Act (MITA)

- o Inventory IT assets, including system of life expectancy data.
  - Recommendation: Request the Montana State CIO create an inventory report and present it to the 63<sup>rd</sup> legislature.
- o Business process re-engineering/continued process improvement tools.
  - Recommendation: Request the Montana State CIO identify five governmental agencies/functions that touch the most Montanans on a regular basis and prepare a report, including recommendations on potential demonstration projects to improve efficiency and performance. These recommendations will be presented to the 63<sup>rd</sup> Legislature.
- o Review procurement process for major IT initiatives, including the potential use of best and final offers.
  - Recommendation: Request the Montana State CIO identify what changes need to occur under Montana's Procurement Act to better deal with IT related purchase. The Montana State CIO will present findings to the 63<sup>rd</sup> Legislature.
- o Review and consider Legislative Audit findings, coupled with suggestions from the Montana State CIO.
  - Recommendations include:
    - Montana State CIO suggested updates to Montana Information Technology Act (MITA)
    - Montana State CIO establish requirements for large project governance
    - **Examine role of Montana State CIO to make recommendations, including suggested legislative changes, to oversee IT projects, infrastructure, investments, etc.**
- Cyber risk and security issues should be addressed and managed at the enterprise level.
  - Recommendation: Request the Montana State CIO provide SCEG with an update at its November 2012 meeting on the implementation of the policies regarding Information Security Access Control and Information Security Identification and Authentication.
- o Define public-private partnerships for IT.
  - o Recommendation: Request the Montana State CIO prepare a definition of public-private partnerships and provide a list of opportunities where such partnerships might better serve the state's needs.
- o Research incentives other state are using to attract IT companies to move and/or make investments in their respective jurisdictions.
  - Recommendation: Request the Montana State CIO research what other states have done to attract IT investments and what, if any, success those states experienced as a result of those initiatives. These findings will be presented to the 63<sup>rd</sup> Legislature.

Recommendations associated with budgetary and funding issues.

- o Develop a long-term strategy to provide a stable, predictable, and affordable statewide network.
  - o Recommendation: Request the Montana State CIO report to SCEG at the November 2012 meeting on the status of using the northern tier; and
  - Request the Montana Sate CIO prepare a plan, including funding recommendations, for future bandwidth needs, including middle mile connectivity for state government and present to the 63<sup>rd</sup> Legislature.
- o Develop a long-term strategy for the funding and use of GIS as an aid for communication with citizens and government services planning.
  - Request the Montana State CIO create a high level strategy for GIS and report to the 63<sup>rd</sup> Legislature.

Additional Recommendations associated with electronic content management.

- o Identify all statutes, administrative rules, etc. that still require a wet signature. The goal being to move towards an electronic signature unless there is some valid legal basis for not doing so.
  - o Recommendation: Draft legislature to allow for electronic signatures.
- o Indentify all statutes, administrative rules, etc. that still require a physical piece of paper as the official record. The goal being to move towards a system where the electronic record is the legal record unless there is some valid legal basis for not doing so.
  - Recommendation: Draft legislation to allow for electronic records to be considered the legal record.