

# Ada County Mapping Co-Operative Special Interest Group (SIG)

## Meeting Minutes

March 16th, 2017

9:00 AM to 10:30 AM

Location: Ada County Assessor's Office 190 E Front Street, Suite 107 Boise, Idaho

## Attendance:

- Eric Buehler
- Gail Jorgenson
- Karla Baker
- April Wing
- Beth Erickson
- Sarah Skimmyhorn
- Eric Adolfson
- Joey Diehl
- Emily Dixon
- Alan Smith
- Don Watts
- Anne Kawalec
- Jean Schaffer
- Ken Pidjeon
- Bobby Bryson
- Katey Jones
- Kevin Smith

## Minutes:

Meeting opened at 9:00 AM.

Emily D. motioned to approve January's minutes, Karla B. seconded. Approved.

## Announcements

Mobile May Meeting: Emily Dixon is having the May meeting outside at Esther Simplot Park (Center Pavilion). Different members can demonstrate how they use mobile GIS in the field. Please email Emily Dixon if you are interested.

## Upcoming Training Opportunities or Conferences

**Northwest GIS User Group Conference** – October 9<sup>th</sup> – 13<sup>th</sup>, Boise, Idaho

**Intermountain GIS Conference** – April 18<sup>th</sup> – 24<sup>th</sup>, Yellowstone, Montana

**ESRI User Conference** – July 10<sup>th</sup> – 14<sup>th</sup>, San Diego, California

**SWIG Meeting** – TBA, McCall, Idaho

## Presentations

### Mike Hickok, GIS Developer – Ada County Assessor's Mobile App

- Gave us a brief explanation on what the Assessor Office works on:
  - Mass Property Appraisal
  - DMV
  - Parcel Ownership
  - HOA's
- Showed us how the assessors used to collect data. Mike passed out old data files on houses from 1977. The assessors took boxes of information in the field, they took polaroid's, hand drawn sketches of the house improvements, had checklists, subdivision plats and packets (sale permits, inspection sheets, value changes and MLS data).
- In 2008 ESRI gave the assessor's office a free Juno but they needed to create an app and post it to the ESRI website.
- With C # + ArcGIS Mobile + SQL Server = Mobile IMP. This what Mike and his team created. A solution for the Assessor's to have a mobile device in the field without bringing all paperwork.

- After they created Mobile IMP, the assessor's office bought ruggedized tablets: Motion FS and Motion R12.
- Mike showed us all the features in Mobile IMP: the building edit tool, re-appraisal edit tool, taking a picture from the app, historical notes, and Apex Sketching (a tool to sketch in Mobile IMP).
- No appraisal data is stored in GIS (attribute fields). The data is stored in another database in IT. Mike takes the tables and transfer them to SQL server where he can connect to the tables in Mobile IMP.
- Gail Jorgenson asked how they link their construction plans/photos to Mobile IMP. Mike said he uses SQL Express and that is where he stores all the plans and photos. Uses the parcel number to connect the files in Mobile IMP.
- Mike said what he learned for this project is that project management is key, be involved in the whole process, learn to say no, and it takes more time than you estimate.
- Emily Dixon asked how the assessor's like filling out all the paperwork on tablets. Mike said for the most part they like it. Mobile IMP saves time and money but they need to upgrade the software.

## Round Robin

Kevin Smith: Suez Idaho

- Suez Idaho will be hiring a GIS specialist soon.

Katey Jones: City of Meridian

- City of Meridian is currently hiring a GIS tech in the Public Works Dept.

## Closing

- Meeting adjourned at 10:30 AM.
- Next Meeting May 18th, 2017 – Central Pavilion in Ester Simplot Park, 614N Whitewater Park Blvd, Boise, ID 83702.