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# Arrowhead County Geospatial Collaborative Workgroup Meeting

July 17, 2018 | 10:00am – 12:30pm

ARDC | 221 West 1<sup>st</sup> Street | Duluth, MN 55802 | [join.me/arrowheadrdc](http://join.me/arrowheadrdc)

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## MEETING NOTES

### 1. Welcome/Intros

- Geoff Maas, Charlie Moore, Tom McCann, Jeff Storlie, Ryan Stovern, Eric Gdula, Tory Sanna-Withers, Preston Dowell, Clinton Little, Dan Ross

### 2. Staffing Changes – Tom is retiring as of August 31<sup>st</sup>, will come back part-time - perhaps (intermittent ASUS program)

### 3. BLM Control Point Pilot Project

- Necessary fields were identified at previous meeting
- Review of control point field comparisons between counties
- Determine control point input schedule & timeline for completion
  - i. Barriers/opportunities – Is it possible for each authoritative source to map their data to these fields? Is additional assistance needed?
    1. Still waiting on Forest Service, Cook county, and DNR, MnDOT data
    2. Forest Service will have a new Surveyor coming on board and would like to wait until that person is on board. Eric will let us know more as he has it as this will affect the ability to deliver the control points for the Forest Service. [Clint will check with Hal on DNR data and Preston will check on MnDOT, Charlie will put control point files on the SharePoint site – MNGeo will map from local schema to common schema.](#)
  - ii. When would BLM like this project completed?
    1. Still targeting sometime in the fall to have the coordinated data available but we need input from Troy Warburton and BLM.
    2. There has been no discussion of project completion.

### 4. Building Generalized Public Land Ownership Layer

- Statewide parcel standard overview – How many counties have adopted?
- Next steps for updating this layer
  - i. Mapping local data to the state standard. Some counties will need help
  - ii. State does have a nearly complete statewide data layer that was match to the previous draft standard. The plan is to update the current state data

and supporting ETL scripts to the state standard. We also need to work on the domain for ownership as that is the key to being able to bring. Would need to bring the different stakeholder together to identify needs and potential values.

- iii. Ryan and Geoff to get together to merge what has been accomplished to date before the next meeting
- iv. Likely need to set a collaborative workshop where stakeholders come together and share resources regarding adopting the standard. May need to come together in small groups (e.g. county versus state, versus federal) to determine ownership needs related to the specific stakeholder groups. This might be something to go to the Parcel and Parcel and Land Records Committee
- v. Public ownership layer, four out of seven counties so far - hosted publicly – layer to be transferred to ARDC account..

## 5. Geospatial Collaborative Business Plan

- Review draft business plan outline – identify work to be completed
- Identify any Statewide initiatives that this group can assist with
  - i. Small group come together to review the document in the coming months
    1. Who – Dan, Charlie, Forest Service representative - Eric, County Representative - Ryan, DNR representative, Tribal representative
    2. Identify what parts of the document we want to keep and focus on. Content more important than formatting
    3. Look at different funding models for a one, three, and five-year plan
    4. Look at materials on the MetroGIS website that we might be able to leverage
    5. Tom, Ryan, & Charlie to present business plan and Collaborative benefits to ARDC Board (8/16) or Commission (10/18) – goal is to engage stakeholders and explain specific stakeholder benefits.
    6. Consider emergency response as a benefactor?

## 6. Funding discussion –

- Need to be able to show the funding represents the interests of all stakeholders providing funding
- Consider a 1, 3 and 5 year approach to funding
- State funding from general fund – (Change Item)
- Similar to North Shore Management Board – pays ARDC – counties and LGU, Coastal
- Agency Contribution? (MPCA – WRAPS assessment? BWSR - One Watershed One Plan, DNR, MnDOT, Forest Service, Counties. MnGeo, BLM, Minnesota Forest Resources Council, Mining interests, Minnesota Power, NOAA climate resiliency or Coastal efforts – National Fish and Wildlife Foundation – National Coastal Resilience Fund (parcels for Lake Superior Basin, Lake Superior Coastal Storms Project (structures in flood zones)
- Grants – IRRRB, Homeland Security
- Grant opportunity to apply for: National Coastal Resilience Fund RFP
  - i. <http://www.nfwf.org/coastalresilience/Pages/2018rfp.aspx>
  - ii. Deadline August 7<sup>th</sup>
  - iii. Could fund collaborative parcel ownership work for counties within the Lake Superior Basin – providing “backbone” base data for multiple

environmental GIS tools. (e.g. determining privately owned parcels within floodplains, etc.)

- iv. Six of the seven counties in the region are within Lake Superior Basin (all but Koochiching)
- v. Could tie in with coastal erosion study and FEMA flood mapping initiatives
- vi. Charlie, Clint, and Barb Caskey (ARDC's Grant Writing Specialist) will develop a draft application for review before the Aug. 7 deadline

## 7. Action Items (see above in RED)

## 8. Important Dates

- August 7, 2018: NCRF Proposal Deadline
- August 16, 2018: ARDC Board Meeting
- Week of September 10<sup>th</sup>: Next Arrowhead Geospatial Collaborative Meeting (doodle poll will be sent out)