

GIS Program Leaders (GPL) Meeting Notes

November 10, 2020, Teleconference

Attendees:

Jon Bowers, ODFW, GPL Chair
Bob Harmon, OWRD, scribe
Emmor Nile, ODF
Brady Callahan, Parks
Joe Severson, Marine Board
Thom York, DOR
Diana Walker, ODA
Paula Wills, OWEB

Adam Mele, OEM
Daniel Stoelb, OEM
Dave Mather, GEO
Rachel Smith, DLCD
Phil Smith, ODOT
Malavika Bishop, DEQ
Cy Smith, GEO

- **Introductions and Announcements**
 - Scribes: Bob (11/10) and Malavika (12/8)
 - Open Data Standard “soft launch” (11/9 email announcement from Kathryn Helms, State Data Officer; [link](#) from her email)
- **Taxlots (Emmor/Thom)**
 - Emmor (from presentation to ORMAP tech committee)
 - For the Sept. 2020 fires: ODF developed burn intensity outputs, calculated # acres; overlaid tax lots; there were differences in acreage estimates between the burn perimeter and tax lots within (from their property tables)
 - Ids in rprop (real property) table; counties usually use maptaxlot to link tax lots to rprop; seldom populate cadastral standard id
 - Maptaxlot , simaptax (special interest)
 - ODF challenge; agency depends on land ownership information
 - DOR (Thom) goes through a lot of effort processing of tax lot data from counties; processed in early part of year and usually delivered to GEO around April when ODF busy preparing for fire season
 - In discussion with Phil and Thom agreed to get county “raw” tax lots delivered from county to ODF to process
 - There are approximately 19 counties w/ overlapping polygons
 - Thom
 - has manager approval to get the county data to ODF (& other agencies) to process soon as DOR gets it; this helps DOR and other agencies
 - has already received 2 counties
 - several counties typically deliver their data to the state in January, that they've already processed for October rolls; might be possible to get it sooner (than January)?
 - move towards cloud-based environment; will take time and expenditures
- **GPL OKRs (Cy)**
 - Did not report on GPL OKRs to OGIC at their last meeting (10/29); there was more discussion and questions after our last GPL meeting

- Proposal to establish standard operating procedures (SOPs) for state agencies working together on a disaster; hope to address challenges that agencies face when looking for data following fires, COVID19, next disaster (maybe better term than SOP for this OKR)
- OKRs, first step to describe problem and envision solution; how are we going to implement?; would be for Jan-March 2021 quarterly cycle
- Daniel, OEM using emergency support function model to organize and make data available, along with coordination calls
 - Cy got lots of calls from agencies looking for data
 - Cy, maybe we already have a solution; not quite there yet; document what we're doing and establish measures
 - Daniel, 1) organization of content, and 2) identify relevant points of contact & communicate; we're on the path to setting up structure
 - Emmor, ODF focus on preparedness, it's the key; having in place before the incident
 - SOPs for GIS for incident support: file naming, directory structure (created in 2006)
 - Portable library that can travel to the incident until internet established
 - Rachel, example of responsible agencies putting out the fire, while other agencies trying to work on response; need a SOP on whose responsible for communicating
 - Daniel, problem with not knowing who to ask; weekly coordination calls put together after last GPL to help address
 - OEM working on guidance document for geospatial data management, sharing, setting up groups, storage, symbology, coordination
 - Diana, weekly coordination calls have been helpful and see need to keep it going
 - Rachel, how do we get in the communication loop?; establish at an early stage of the disaster
- Daniel, 8 counties declared disaster areas creates 8 different sets of data; working on unified data solution
 - Coord with others; share the data
 - Daniel, hope to communicate about impromptu data collected during a disaster and also refer to base/reference data
- Rachel, we can probably state the problem, solution, and ways to measure it, example of data templates that OEM/ODF have for data captured during a disaster; use their SOPs for data collection and process after activation
 - Daniel, add agency points of contact for GIS during a disaster; add Disaster Prep FIT to process
 - Dave, concurs; important to identify points of contact and organized data structure
 - Rachel, identify how access to data will be provided, how stored
 - Daniel: 1) points of contact; 2) where data stored and where accessed; maybe Hub Premium can help?
 - Daniel: Prep FIT, interested in how to organize and id'ing points of contact
- Emmor provided link to National Wildfire standards for geospatial operations, <https://www.nwcg.gov/publications/pms936>
- Brady proposed practicing; Rachel, good performance metric for later in the process
- Rachel to Daniel, can others tag along on practice exercises; OEM has every quarter if not already activated like this year; next exercise is "Cascadia Rising 2" in June 2022; could align goals with this
- **GEO report, Dave**

- Ty Connelly working as temp for GEO; uploading OSIP imagery into free storage (Box.com); currently working on 2018 OSIP (2017 next)
- Josh on paternity leave (had a baby); work on GeoHub when returns
- ORMAP server work (with Thom) to update; Dave has some of the early county tax lot deliveries; hard to do incremental updates to tax lots but will support whatever agencies need; Rachel --> good topic for another meeting, scheduling data delivery for agencies with periodic updates
- **Roundtable**
 - Business as usual