**Thursday, October 12, 2017**

1:00 PM to 3:30 PM

1500 Jefferson Street SE, Rm 2332

Olympia, Washington



**Geospatial Portal & WAMAS Steering Committees** (Monthly)  **Minutes**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item** | **Topics** | **Time** | **Lead** | **Action/Follow-up** |
|  | GPSC Welcome, introductions, assign recorder, adjust agenda | **1:00 PM**  (5 min) | Tim Minter  Joanne Markert |  |
| **Management & Data** | | | | |
| 1 | * CRAB County Road LRS to GIS Migration and the WSDOT All Public Roads Layer * **Decision**: Geospatial Portal Simplification approach – Framework data content discoverable in Geospatial Portal before April 12, 2018? * ArcGIS Online Open Data Technical Peer Exchange results * Accessibility update * ~~Accessibility tool~~ * ~~NSGIC Conference Report~~ | **1:05 PM**  10m  15m  5m  5m  5m  10m | Eric Hagenlock  Tim Minter / All  Julie Jackson  Joanne Markert  Julie  Joanne / Christina Kellum |  |
| **Infrastructure & Software** | | | | |
|  | * ~~WaTech update~~ * ~~Hosting decisions status~~ | 10m  10m | Bill Moneer  Joanne |  |
| **Applications** | | | | |
|  | Welcome, introductions, assign recorder, adjust agenda | **2:15 PM**  (5 min) | Jenny Konwinski  Winston McKenna | Change lead to Joanne Markert |
|  | **WAMAS**   * Review proposed system architecture * County data integration (911 exports?) – Address Points and Street Centerlines * Master Address File (MAF) status * Location Finder service status | **2:20 PM**  25m  20m  10m  10m | Steve Leibenguth / All  Joanne / David Wright / All  David  Jenny Konwinski |  |
|  | **Closing Comments, adjournment**   * Next Meeting – November 9, 2017 – 2nd Thursday of each month | **3:25 PM**  (5 min) |  |  |

## Notes

### GPSC Welcome, introductions, assign recorder, adjust agenda

* Recorder: Tim Minter

### Management & Data

* CRAB County Road LRS to GIS Migration and the WSDOT All Public Roads Layer – Eric Hagenlock
  + The County Road Administration Board (WA-CRAB) is adding geospatial capabilities to their existing linear reference system (LRS) to manage data that supports the distribution of the county portion of the Motor Vehicle Fuel Tax. The CRAB team is in the beginning phases of the project. The geo-enabled system will support an annual process that allocates and distributes $160m from fuel taxes to Washington’s 39 counties. The data management project is limited to County-owned and maintained roads.
  + Eric Jackson – WA-DOT. Having CRAB data available in the Highway Performance Monitoring System ([HPMS](http://www.wsdot.wa.gov/mapsdata/travel/hpms/hpms.htm)) would be helpful. Jeffrey Holden – WA-DNR has roads, too. Discussion ensued regarding the need for a unified statewide roads dataset.
  + Joanne Markert will coordinate with Alan Smith, DOT; Eric Hagenlock, CRAB; and Jeffrey Holden, DNR to look at starting a workgroup to address the need.
* **Decision**: The Geospatial Portal Steering Committee management group decided to complete the migration of all entries from the Data Catalog spreadsheet (<https://ocio.wa.gov/geospatial-program-office/geospatial-data>) to <http://geo.wa.gov> before April 2018. Tim will include an introductory note with the action item in the minutes notification email that we send to all agencies. This will enable us to address the framework data layers with ready access to necessary input. Some framework layers already may be listed in the spreadsheet. Tim can share the Data Categorization procedure that he developed for use at DSHS – embedded here:



* + Geospatial Portal Simplification approach – Framework data content discoverable in Geospatial Portal before April 12, 2018?
  + The idea is to use these high priority datasets in meeting the June 2017 GPSC management group simplification approach:

Steering Committee members have prioritized the following activities for the Geospatial Portal content and computing resources.

* Simplify access
* Improve publishing
* Reduce duplication

Steering Committee members feel that these needs will fall into place naturally in relation to the prioritized activities.

* Improve data
* Increase agency participation
* Clarify roles and responsibilities
* ArcGIS Online Open Data Technical Peer Exchange results
  + Julie Jackson provided a summary relative to the “Improve publishing” priority in the decision item above. The workgroup was beneficial to those who were able to participate. Jenny Konwinski in OCIO summarized the discussion topics into a guidance document to be published soon.
* Accessibility update
  + Joanne Markert was able to discuss accessibility topics with WATech Accessibility Coordinator and attended an online meeting regarding GIS and accessibility. She obtained some guidance for creating geospatial digital products. See the embedded PPT below for details. Joanne has received an offer to have an expert on accessibility techniques present to this group if desired. Joanne will request accessibility review of geo.wa.gov and OCIO Geospatial Program Office websites and share results. .



* + Eric Jackson noted the availability of an Esri Developer Summit presentation on accessible web mapping applications: <https://www.youtube.com/watch?v=pSOMZjm_lco&list=PLaPDDLTCmy4Z844nQ0aFdRCTICoNDPf7E&index=65>
* ~~Accessibility tool~~
* ~~NSGIC Conference Report~~

### Infrastructure & Software

* ~~WaTech update~~
* ~~Hosting decisions status~~

### Applications

* WAMAS
  + Joanne Markert replaces Jenny Konwinski as co-chair of the WAMAS Steering Committee. Special thanks to Jenny for helping the committee transition from Joy Paulus to Joanne Markert serving in the Washington State GIS Coordinator role.
  + Review proposed system architecture
    - Joanne would like WAMAS to be stable and have Development & Production environments.
    - DSHS (Steve Leibenguth) provided diagram of different server configurations for WAMAS, Geospatial Portal and both combined.
    - Joanne is interested in managing WAMAS budget separately from Geospatial Portal budget. Reviewed separately, WAMAS is considerably underfunded. Geospatial Portal is tight, but financially stable.
    - WAMAS budget spends 95-97K/ year on software alone.
    - Joanne expressed preference for a solution that handles WAMAS only. These were referenced as Alternative 1 & 2 – WAMAS Only in the diagrams from DSHS.
    - Issues from the discussions included 1) the challenge of finding a person at a sufficient level to provide GIS Server Admin for these services; 2) that person is probably not interested in part-time work/ already fully employed – this is a hard knowledge set to hire; 3) WAMAS budget can’t handle this expense.
    - DSHS is willing to put together several options/ proposals for filling that GIS Server Admin knowledge gap, but not sure it can fit the available budget.
  + County data integration (draft 911 exports from Dan Miller, Dept of Military) – Address Points and Street Centerlines (provided to the state from local agencies)
    - David has found ~270k segments that need to be coded by the authoritative source agencies. Not a replacement for the StreetMap Premium data yet.
    - 911 data development is still in progress with expected completion of the street centerline data in June 2018.
    - Reminder that StreetMap Premium does national addressing – is this an important function in the future?
    - Might be able to purchase data from Tom/Tom for a reduced price – JM to research options.
  + Master Address File (MAF) status
    - David is continuing quality checks and is building locators that can be incorporated into WAMAS.
    - Winston volunteered to run a check/analysis on WAMAS address data from Craig, verifying data accuracy and confirmation that StreetMap Premium subscription is still needed.
  + ~~Location Finder service status~~

### Closing Comments, adjournment

* Next Meeting – November 9, 2017 – 2nd Thursday of each month

## Action Items

* Done: Tim Minter will provide links to OCIO standards in the minutes and notification email.
  + Added to list of references at the bottom of the Agenda / Minutes template
* To Do: Tim Minter will document steps from data initiation to publishing in <http://geo.wa.gov> and provide at the November 2017 GPSC meeting.
* Done: Eric Jackson will send Tim Minter a URL to an Esri Developer Summit accessibility presentation. Tim will include the URL in the minutes.

## GPSC Participants

[Agency Codes and Authorized Abbreviations](http://www.ofm.wa.gov/policy/75.20.htm) | participating in today’s meeting –

Tom Schindler

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Org** | **Representative** | **Also participating** | **Org** | **Representative** | **Also participating** |
| DNR | Brad Montgomery | Betty Austin, Terry Curtis, Abby Gleason, Jeffrey Holden, Caleb Maki | COM | Allan Johnson |  |
| DFW | Brian Fairley | Randy Kreuziger, Chris Marsh | PARKS | Kathryn Scott |  |
| DOT | Alan Smith | Tess Starr, Jordyn Mitchell, Julie Jackson, Eric Jackson | DOL | Tom Williams | Beth Plunkett |
| ECY | Christina Kellum | Rich Kim | RCFB | Greg Tudor |  |
| DSHS | Tim Minter | George Alvarado, Steve Leibenguth | TSC |  |  |
| DOR | David Wright | Austin Hildreth | JLS | Brad Ellis |  |
| DOH | Craig Erickson | Scott Kellogg | CRAB | Eric Hagenlock |  |
| L&I | Winston McKenna | Bryan Huebner | DAHP | Morgan McLemore |  |
| WSP | Louis Hurst |  | UTC | Brian Gillespie | Rey Dejos |
| DES |  |  | PSP | Greg Tudor |  |
| OFM | Mike Mohrman or Tom Kimpel | Laurie Wood | SCC | Brian Cochrane |  |
| LCB | Kevin Duffy |  | WSRB | Chris Jansen |  |
| AGR | Perry Beale |  | LEAP | Curtis Gilbertson |  |
| SPI | Cathy Walker |  | OCIO | Joanne Markert | Jenny Konwinski, Will Saunders |
| MIL | Rick Geittmann | Jonathan Cochran, Matt Modarelli, Albert Cisse | WaTech | Bill Moneer |  |

## WAMAS Meeting Participants

Christina Kellum, ECY; Julie Jackson, DOT; Brian Cochrane, SCC; Greg Tudor, RCFB

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Org** | **Representative** | **Also participating** | **Org** | **Representative** | **Also participating** |
| OCIO | Joanne Markert | Jenny Konwinski | WaTech | Bill Moneer |  |
| DSHS | Steve Leibenguth | Tim Minter, George Alvarado | DOR | David Wright |  |
| L&I | Winston McKenna | Bryan Huebner | DOH | Craig Erickson |  |

## References

### Geospatial Portal

* [Geospatial Portal – Shared GIS Infrastructure](http://ocio.wa.gov/geoportal-shared-gis-infrastructure)
* [Geospatial Portal Technical Resources](https://ocio.wa.gov/geoportal-shared-gis-infrastructure/geoportal-technical-resources) > [Portal Operations – Roles & Responsibilities](https://ocio.wa.gov/sites/default/files/public/Geospatial/Geospatial%20Portal%20Operations%20Roles%20and%20Responsibilities%20V4.0.pdf)
* [Geospatial Portal Steering Committee](https://ocio.wa.gov/geographic-information-technology-git-committee/geospatial-portal-steering-committee)
* [Geographic Information Technology Committee](https://ocio.wa.gov/boards-and-committees/geographic-information-technology-git-committee-0)
* [Washington State Office of the Chief Information Officer](http://ocio.wa.gov/)
* Come on bob.

### Washington Master Addressing Services

* [Washington Master Addressing Services (WAMAS)](https://ocio.wa.gov/geospatial-program-office/washington-master-addressing-services-wamas)
  + [Training Guide](http://wa-geoservices.maps.arcgis.com/apps/MapJournal/index.html?appid=db7a2b3b33184692a3d473ec04776127)
  + [Technical Support](https://ocio.wa.gov/washington-master-addressing-services-wamas/wamas-technical-support)
  + [Technical Documentation and Flyers](https://ocio.wa.gov/washington-master-addressing-services-wamas/wamas-technical-documentation-flyers)
  + [Accessing WAMAS Services](https://ocio.wa.gov/washington-master-addressing-services-wamas/accessing-wamas-services)
* [Master Addressing Steering Committee (WAMAS)](https://ocio.wa.gov/geographic-information-technology-git-committee/master-addressing-steering-committee-wamas)

### Washington State Office of the Chief Information Office Policies

* [All](https://ocio.wa.gov/policies) | [Geospatial](https://ocio.wa.gov/policies?combine=geo) | [Open Data](https://ocio.wa.gov/policies?combine=Open+Data) | [Security](https://ocio.wa.gov/policies?combine=secur)