January 10, 2019

WAMAS Committee Meeting Notes

Attendees: Joanne Markert (OCIO); Tim Minter, Steve Leibenguth, George Alvarado (DSHS); Christina Kellum, Ewan Whitaker (ECY); David Wright (DOR); Winston McKenna (LNI); Matthew Edwards (LEG); David Jennings (DRS); Elizabeth Lanzer (WSDOT); Dan Miller (MIL); Brian Cochrane (WSCC)

**Customer needs / business needs**

* Batch geocoding and address verification – LNI
* WAMAS correction & geocoding needs to return out-of-state addresses
* No new needs. Use address verification, geocoding, need legislative districts – Leg
* Reverse geocode – project location to street address – WSCC
* Finding locations, facilities, standardizing addresses for databases. Use for batch geocoding – ECY. Have goal to be able to use it in ArcGIS Online to support consistency.
* Point locations for addresses for houses, residences. Use to locate crash locations – DOT
* Batch geocoding, address verification, cross walk WAMAS with local geocoder (need more info) – MIL
* A spatially accurate source dataset for WAMAS such as points representing addressed structures would be very valuable to DSHS business use cases.
* Need properly funded support for WAMAS as an enterprise service – ECY
  + Enterprise level support for tools
  + 24/7 support
* WAMAS output needs to be publicly owned and carry no usage constraints from data providers – DSHS

**Priorities from bullets above**

1. **CONNECTIVITY** with new services – Swathi, OSOS. SGN, Fortress, white list, etc… Authenticated access for authorized users and systems to WAMAS services. Steve’s solution idea is an API key. Exposing specific services.
2. **CONSISTENT DATA and CODEBASE**: Reliable source of county address points that are relatively current, accurate – DSHS. Quarterly updates, monthly excessive, min semi-annually. Parcel centroid, ideally to the house. Consistent codebase for all tools to access and use.
3. **AVAILABILITY**: WAMAS availability is required. Need enterprise class infrastructure, support, etc., target 365/24/7 – DOR, LEG
4. **CONSISTENT OUTPUT**: Various tool sets need to return consistent results, e.g. Excel plugin vs. batch, etc. – ECY. No matter which tool is used, the answer needs to be the same.
5. **PERFORMANCE**: Locate large volume of records (180k) for people’s residences and report legislative district …quickly… – David, DRS

**Product owner expectations and needs**

* FAQs
* Roles & responsibilities document
* Service Level Agreement(s) and Operational Level Agreement(s)

**Strategic discussion**

* Start with this doc and execute.
* Assign tasks
* Christina – WAMAS SC meetings – need to clarify objectives, roles, responsibilities
* Funding – need to focus the marketing message and determine how to get a decision package accepted and adopted. Joanne is working on a ROI one-page doc.

**Other notes:**

Ewan (ECY) provided a note (paraphrased below) after the meeting with a brainstorm regarding intersections with political boundaries: If you have a SQL server, the service for things like points to political boundaries could be done through SQL.  You could do a SQL intersect and get the results back and then meet the needs of DRS and others.