## GIS DATA COMMITTEE MEETING



## Agenda

Wednesday, May 25<sup>th</sup>, 2022 ~ 2:00pm / eGIS

ΤΟΡΙϹ	WHO (TIME)
Welcome / Who's on the Call?	Rob (2)
43 participants - Ellen Walton; Anthony Liu; Mauricio Lucero; Shannon Julius; Jason Chen; David Ahia; Morga, Jennifer; 12134405244; Megan Yanez; Rachel R. Marquez; Talar Katoromian; Nicole Mercier; Robert Graham; Daniel Hoffman; James Kulbacki; Sidra Gardezi; John Halaka; Juan-Raul Cardenas; Michele Fernando; An Dang; John Hickok; Jordan Cooper; Daniel Leibowitz; Fady Toma; Nick Franchino; Christine Lam; Matthew Agustin; Victor Chen; Alma Vazquez; Liza Markey; Nicole Richardson; Tom Weisenberger; Mark Greninger; Norman Wong; Margaret Carlin; Diaz, John; Junlei (Jimmy) Chen; 16264760728; Phuong-Lan Nguyen; Diane Tan; Roumel Lagsa; Natalie Mann; Todd Zagurski;	
Announcements	
<ul> <li>Brown Bag Session tomorrow 5/26 at Noon</li> <li>Vendor Showcase 6/9 (EagleView)</li> <li>Reminder trainings &amp; events calendar on <u>eGIS Central</u></li> <li>Reminder update metadata (with thumbnails) in Repository layers <ul> <li>Working on AGOL publishing, more updates next meeting</li> </ul> </li> <li>Meeting on LMS next week</li> <li>Any others from the group</li> </ul> Forwarding LMS invite to Mark, Nick, and John Hickok. EagleView showcase agenda and info will go out later this week or next.	Rob (5)
Esri UC Map Gallery Submissions	
<ul> <li>Status updates</li> <li><u>Teams folder</u> for submissions</li> <li>Have about a week until Esri deadline, so still a little time to get more in. We have ~16 so far, but mostly digital so still need more print maps for the panels (Mark and Shannon to connect).</li> </ul>	Rob/eGIS (5)
LARIAC	An (5)
Status updates	
An and Steve having success bringing in new members – we should have enough members this coming year to cover the costs. LARIAC 7 is in progress.	
Updated City Boundaries	Jordan/Mark
Comments     Approval to move into production	(10)
<ul> <li>Approval to move into production</li> <li>Next steps</li> </ul>	

Closing/Action Items	
Credits consumption is on the AGOL dashboard, along with doc about hosted feature storage. Generally, open data is exempt from any size limits, etc, though we'll look at case by case basis for very large datasets. More to come on best practices in upcoming eGIS Central post.	Rachel (10)
Looking into using Categories to mark accounts as "Do not delete", i.e. for non-technical managers who need access to AGOL but do not log in very often.  AGOL Credits Best Practices  Group discussion	
<ul> <li>AGOL Management Dashboard <ul> <li><u>https://app.powerbigov.us/Redirect?action=OpenApp&amp;appId=e005d624-bb84-4e8c-a62f-15b4d19b6b76&amp;ctid=07597248-ea38-451b-8abe-a638eddbac81</u></li> <li>Status of compliance action items</li> </ul> </li> <li>Some changes in latest GeoJobe update requires some modifications to the dashboard to handle new schemas, etc. Looking for way to show disabled accounts.</li> </ul>	Shannon (10)
Other options include ZCTAs from census, or creating hex bins – <ul> <li><u>http://s2geometry.io/</u></li> <li><u>https://eng.uber.com/h3/</u></li> <li><u>https://www.esri.com/arcgis-blog/products/arcgis-pro/mapping/how-to-turn-a-ton-of-overlapping-data-into-a-hexagon-map/</u></li> </ul>	
<ul> <li>Issues, considerations with ZIP Codes data</li> <li><u>https://faq.usps.com/s/article/ZIP-Code-The-Basics</u></li> <li><u>https://towardsdatascience.com/stop-using-zip-codes-for-geospatial-analysis-ceacb6e80c38</u></li> <li>Additional links shared in chat:         <ul> <li><u>https://manifold.net/doc/mfd9/zip_codes_are_not_areas.htm</u> - more background info on ZIPs</li> <li><u>http://file.lacounty.gov/SDSInter/lac/1031552_MasterZipCodes.pdf</u> - crosswalk of ZIPs to CSAs on county website</li> <li><u>https://tools.usps.com/zip-code-lookup.htm?citybyzipcode</u> – USPS city from ZIP code</li> </ul> </li> <li>Using ZIP Codes for analysis is generally tricky and unreliable, since they are a collection of postal routes rather than static geometries.</li> </ul>	(10)
We're good to move forward with the updated data and schema changes outlined at <a href="https://central.gis.lacounty.gov/2022/05/19/updated-city-boundaries-for-review/">https://central.gis.lacounty.gov/2022/05/19/updated-city-boundaries-for-review/</a> Authoritative ZIP Codes Layer	Rachel/All