# eGIS Team Updates

February 2022

# Staff Updates

- Kim Vu retired 12/31/2021
- Satya Choday retired 1/27/2022
  - Stephanie Todd (Internet Development Division Manager) covering official manager duties until permanent position is filled
- Sumaiyah Umarji on leave starting 2/10/2022

Leave Coverage					
URGENT/Priority Request	Stephanie Todd				
AGOL Support	Rachel R. Marquez / Norman Wong				
City GIS Support	Norman Wong				
Countywide Emergency Request	Rachel R. Marquez / Norman Wong				
Countywide Telework Support	Shannon Julius / Norman Wong				
COVID-19 Related Support	Norman Wong				
Digital Divide Related Support	Shannon Julius / Juan Cardenas				
eGIS Training & Events	Rachel R. Marquez				
GIS & Power BI	Shannon Julius				
ISD COVID-19 Custodial Request	Shannon Julius				
ISD eBuilder Project Support	Shannon Julius				
ISD Executive Request	Rachel R. Marquez / Stephanie Todd				
ISD Partners and Special Projects	Shannon Julius / Juan Cardenas				

LARIAC (An)

- Flights for Fall 2021 Frequent Imagery have been completed
- ETA for final deliverables by early-March
- Preliminary imagery is available on CONNECTExplorer



• Spring 2021 image service is now available on ISD's image server. Use your departmental credentials to gain access

#### Folder: LARIAC6

Current Version: 10.71

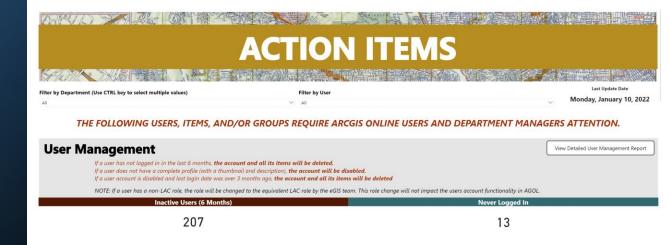
View Footprints In: ArcGIS Online Map Viewer

#### Services:

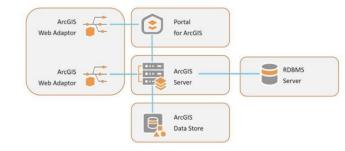
- LARIAC6/LARIAC6 2021 Spring (ImageServer)
- <u>LARIAC6/LARIAC6</u> Infrared (ImageServer)
- LARIAC6/LARIAC6 WebMercator Infrared (ImageServer)
- LARIAC6/LARIAC6 WebMercator (ImageServer)
- <u>LARIAC6/LARIAC6</u> (ImageServer)
- Planning for LARIAC 7 (2023) is underway.
- Technical Advisory Group (TAG) kick-off meeting was on Feb 3, 2022

ArcGIS Online (Sumaiyah -Rachel)

- Enforcement to begin in April
  - Check the <u>ArcGIS Online Management Dashboard</u> now for users, groups, and items out of compliance
  - New "Action Items" page is easy way to see all issues in one place
  - Dashboard refresh to occur 2<sup>nd</sup> week of April items will be considered out of compliance as of the refresh date
  - For more information, see the ...



- ArcGIS Online Best Practices for Hosted Feature Layers
  - Check the <u>Document in eGIS Central</u>
  - Note: Hosted Feature Services on AGOL cost credits (2.4 credits /10MB) which do not count against your credit allocation.
  - Upcoming:
    - Review of current practices
    - Updating recommendations



Data (Norman & Rob) • Redistricting (Norman) – Separate agenda item

### • Equity Explorer Layers

- Data tagged: "equity explorer" (search AGOL for tags: "equity explorer")
- ~40 equity-related datasets, including COVID Equity Index, Concentrated Disadvantage Index, and more
- Maps and dashboard at https://ceo.lacounty.gov/recovery/arpa-equitydashboard/
- Vector Basemaps
  - New vector tile cache developed by DPW/DRP
  - Service sends actual data that is rendered client-side according to style definitions
  - Working to automate cache updates eventually replace raster tile caches

### LASD CrimeMapping Data

- 180-day window updated daily
- SHERIFF\_CRIMEMAPPING\_180 (Demographic dB)
   eGIS\_Demographic.EGIS.SHERIFF\_CRIME\_PART1\_2\_2018
   eGIS\_Demographic.OMEGA.SHERIFF\_CRIMEMAPPING\_180
- Next Data Committee Meeting 2/23 @2pm

## Demography & Census (Victor)

- Provided the 2022 population projection by districts and by cities/communities to the CEO for the annual county budget planning in January 2022.
- Working on the Census Bureau's 2022 BAS (Boundary and Annexation Survey) Program and will submit the legal city boundary updates and the LA County boundary updates with appropriate attribute information to the Census Bureau to update their city/county boundary data by the specified deadline of March 1, 2022, and May 31, 2022.

Sup. Districts (Norman)

- RRCC and DPW reviewing slivers and making minor corrections. Not FINAL yet but latest iteration is available.
- Will refresh data when FINAL version comes out.
- DISCLAIMER: Corrections are mostly under 1-FOOT. Ideally use current dataset for cartographic purposes.
- Note owner change from **DPW** to **RRCC**.
- Same schema as 2011 SD (DPW\_SUPERVISORIAL\_DISTRICTS\_2011)
- Same dataset named 2 ways (Now until next redistricting in 2031)

eGIS\_Boundaries\_Political.EGIS.RRCC\_SUPERVISORIAL\_DISTRICTS\_2021
eGIS\_Boundaries\_Political.EGIS.RRCC\_SUPERVISORIAL\_DISTRICTS\_CURRENT

### In eGIS\_Boundaries\_Political:

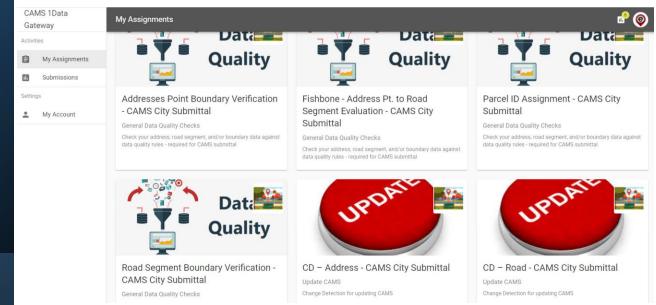
- **RRCC\_SUPERVISORIAL\_DISTRICTS\_2021** Snapshot in time. Data needs to be 'pulled'
  - Use case: More control over updates. EXAMPLE: Demographic data table needs to be joined with a specific vintage of SD boundaries.
- **RRCC\_SUPERVISORIAL\_DISTRICTS\_CURRENT** Will always reflect the current SD boundaries. In 2031, the data will be refreshed. Data will be 'pushed'
  - Use case: No need to update / add new SD boundaries. Changes will automatically be reflected in app. Dependent on eGIS to update the data.

Infrastructure Status & Updates (Jason)

- log4j remediation on egis2 and egisdbp2 (1/26/2022)
- ArcGIS License Manager has been upgraded to V.2021.1
- ArcGIS Desktop V.10.82 will be released to eGIS users soon.
- Three CALTRAP servers on DC1 (egisagscaltrap1, egisagscaltrap2 and egisagscaltrapS) have been powered-off and will be decommissioned soon.

### • CAMS Data Updates

- ZIP Codes within CAMS Desktop app are updated (THANKS to Mark!)
  - Road segments ZIP updates will be forthcoming.
- Incidental updates of certain road/addresses as needed.



### CAMS Coordination Updates

- Jurisdictions are slowly using the Data Quality checks to begin submitting to CAMS (again).
- Developing MOU to formalize City-County relationship.
- Anticipated Partnership Meeting March.

CAMS (Rachel) Esri UC (Shannon -Norman)

- Esri UC Registration is open!
  - Virtual and in person options. Registration link for curated virtual UC (free) will be made available at the <u>end of March</u>
  - <u>Health & safety</u> requirements for in person
- Complimentary registrations are available based on department/section allocations see below
- Work with your department/section <u>eGIS representative</u> to ensure a pass is available & for registration instructions
- If more passes are needed or if you have any other questions reach out to Shannon and Norman in eGIS

Dept/Section	# UC Passes
ACWM	15
ARTS	1
ASSR	7
BOS	1
CEO-ARDI	1
CEO-EDD	1
CEO-HI	1
CEO-RED	2
CEO-SIB	1
CEO-Sust.	2
CIO	1
Counsel	1
DBH	2
DCBA	2
DCFS	2
DHS	5

Dept/Section	# UC Passes
DMH	3
DPH	9
DPSS	2
DPW	29
DRP	14
ISD	20
FIRE	16
JRIC	2
LACDA	4
LASD	3
LIBR	1
OEM	5
PARKS	5
PROB	2
RRCC	10
WDACS	2

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## Schedule

eGIS Central: https://central.gis.lacounty.gov/

FEBRUARY						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
31	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	1	2	3	4	5	6
7	8	9	10	11	12	13

MARCH						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
28	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	-3
4	5	6	7	8	9	10

Vendors (ESRI, Geocortex, EagleView, FME, 1Spatial)

**User Council** 

Data Committee/ AGOL Governance

**Brown Bag Sessions** 

ESRI Dev Summit

eGIS Showcase

**Steering Committee** 

Last Update: 01/12/22