Kansas NG911 GIS User Group

2023 Q1 Meeting

February 1, 2023

Webinar

NG911 GIS User Group Agenda

NG911 Project Update — 01

NG911 Toolbox Update — 02
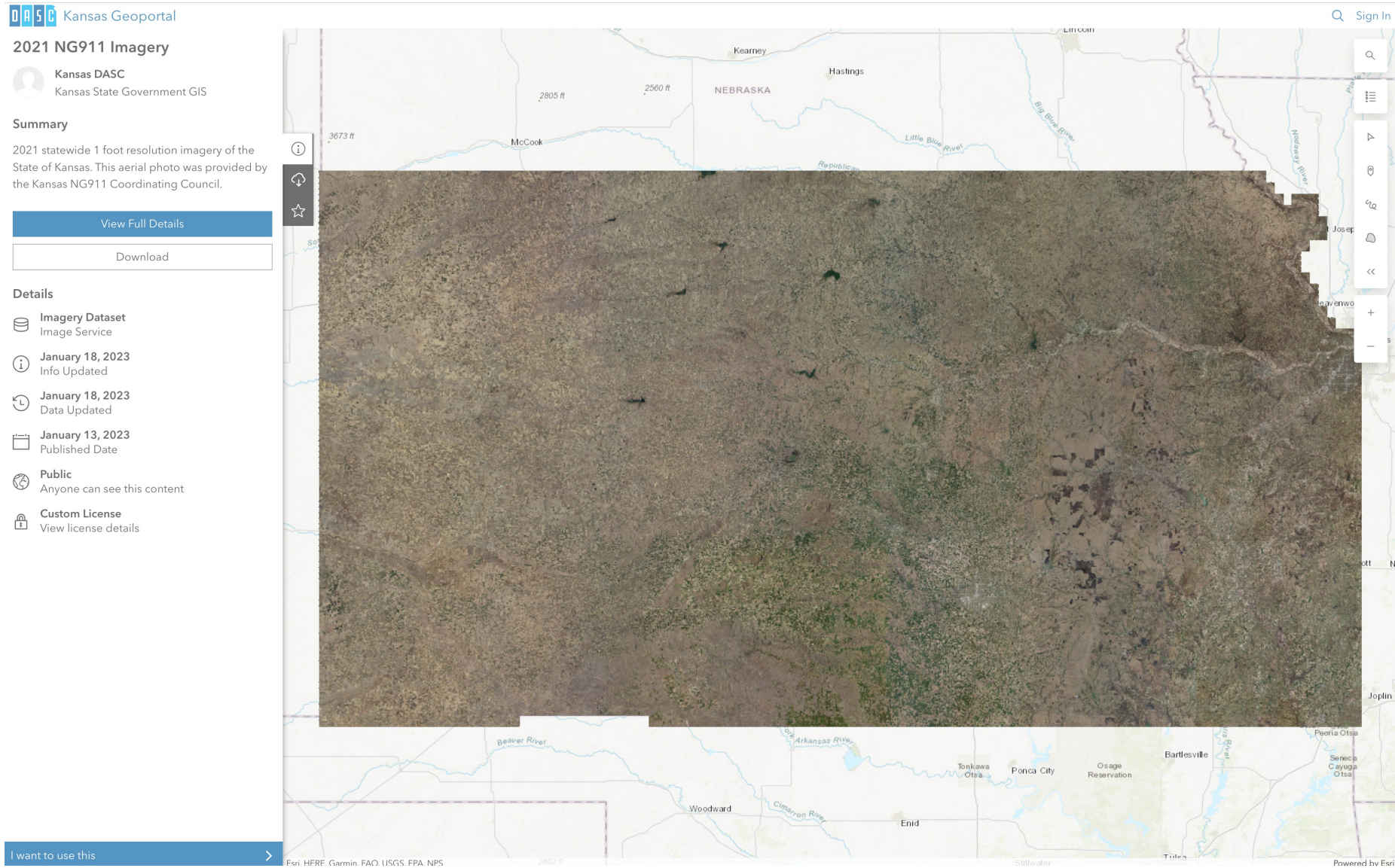
GeoMSAG and Training Update — 03

2021 NG911 Imagery

- Public domain

- Download - SID (USGS 24K quad) tiles
  - Need multiple counties? Contact Brent Miller (millerbr@ku.edu)

- Statewide Imagery Service

- Available on DASC's Kansas Geoportal Hub
  - https://hub.kansasgis.org/
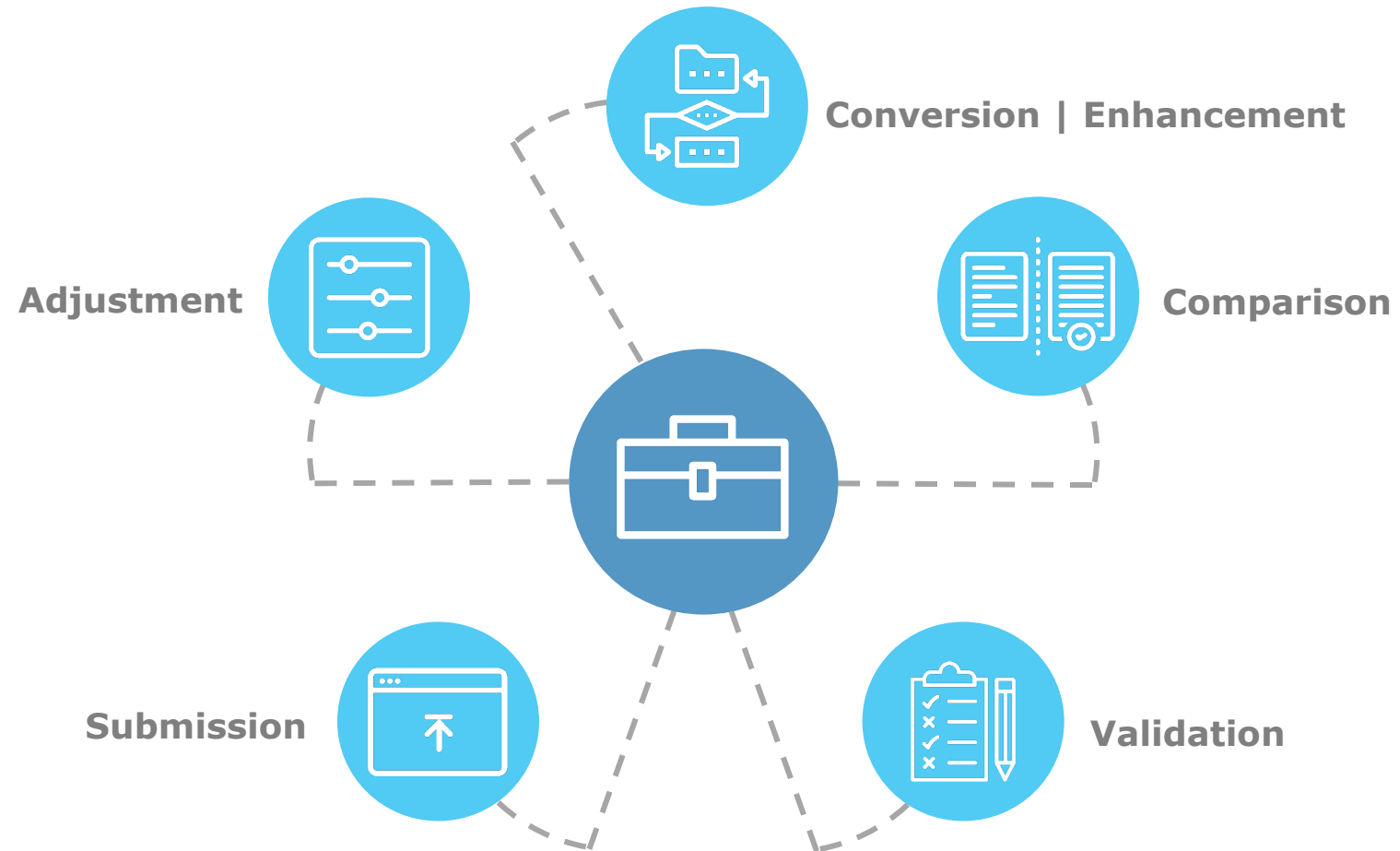
- Integration into Radius Map

NG911 GIS Project Update

2021 NG911 Imagery

N G 9 1 1   T o o l b o x   U p d a t e

Version 2.2.98 & Upcoming Changes

- Conversion | Enhancement
- Comparison
- Validation
- Submission
- Adjustment

Release 2.2.97

End of Oct | Start of Nov

Validation/Submission check now incorporates Address Point or MSAG road centerline range overlap checks.

Q4 2022

Address Point GeoMSAG Overlaps = **Error**
Will prevent submission

SUCCESS

Release 2.2.98

2023 - Q2

Remove logic check loophole allowing blank value in Yes/No AUTHORITATIVE L/R field in Road Centerline feature class.

Causing issue with PSP MSAG generation processing.

! __Minimal to no impact on most PSAP data submissions.__

Friendly Data Quality Reminder
2023 Q1 Edition

When making changes and creating new features, be sure to update the [L_UPDATE] field attribution. If a spatial edit is made, the attribution should be changed to match.
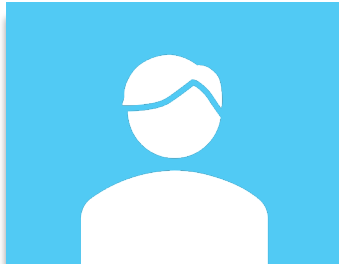
Increases data usability and accuracy!
For example, which source of data has the most recent Municipal Boundary edits.

GIS Toolbox Story Map Available

Change log and detailed descriptions of new tools, error messages, and processes.

DASC Hub -> NG911 Initiative -> Standards -> GIS Tools and Scripts

Thank You
Questions?

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GIS Developer

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https://tinyurl.com/yr3antht

Map Discrepancy Reporting in Radius

- Reporting issues with locally maintained GIS data
    - Address Corrections
    - Road Name issues
- Reporting problems with the mapping services
    - Layers that are not working or not updating
    - Geocoding failures

ALI Discrepancy Reporting in Radius

- Reporting wireline or VOIP calls with inaccurate or missing address information
- Reporting misroutes
- Reporting bad wireless locations

Discrepancy Reporting in Radius

Discrepancy Reporting in Radius

Map Discrepancy Reporting – What we've seen so far

- Address correction – Potentially a GIS problem
- Parcel ownership correction – Maybe a GIS problem
- Reporting bad wireless location – Not ever a GIS problem, should be an ALI Discrepancy Report

ALI Discrepancy Reporting – What we've seen so far

Only test records

What all that means

If you get one, review it and address any GIS issues.
If one comes in that you don't know how to handle, check with us.

GeoMSAG - Testing with AT&T's PSP Team

Our Beta Test team is still on hold, but the Alpha testing is starting

When will it be done?

We can't even guess, but we'll keep you updated

What do you do until then?

Contact us with any questions or problems that come up

Training

Data Maintainer at KAM

Data Steward available on the KS911CC's Learning Center platform, and Data Maintainer should be available on the platform later this year.

Wrap Up

2023 NG911 GIS User Group meeting schedule
- May 3 - 10 am -11 am
- August 2 – 1 pm – 2 pm
- KAM Conference – October 24-27 in Wichita

DASC Hub
https://hub.kansasgis.org/

Kansas 911 Coordinating Council
https://www.kansas911.org/

Sherry's new email - sherry.massey@ku.edu