Transportation TWG 3/28/2024 – Notes

**Present:**

* Alex Ernst - IDPR
* Barbara Grimm
* Blaine Schwendiman
* Brett Sergenian
* Brian Pugmire
* Caleb Forrey
* Marc Camin
* Carin Pluto
* Craig Tarter
* Elaine Guidero
* Matthew Syphus - Local Highway Technical Assistance Council (LHTAC)
* Megan Wheatley - ITS - GIS Analyst
* Paul Reyes
* Sydney Lewis - ITD - GIS Analyst with the Headquarters Group
* Will Thoman
* Tina Fuller - ITS - GIS Analyst

**Notes:**

* Trails:
  + On the cusp of releasing the revised trails app - using Experience Builder.
    - Idaho Fish and Game is planning to use the new app too.
  + Alex is working to update the standard to reflect the changes that were made to the schema.
  + The plan is to present the data standard as well as the nomination at the May IGC.
* Bridges and Airports
  + Standards have been approved for both.
  + Plan is to get nominate both data sets at the May IGC.
* MIRE - Model Inventory of Roadway Elements (Will Thoman - ITD)
  + Federal program geared toward safety and roadway data elements/attributes related to roadway safety.
  + Different attributes requirements based on road classification.
  + The data is good - but there are no incentives to entice the locals (Cities, Highway Districts, etc.) to report their roadway data.
  + Arizona Department of Transportation has a solid model to collect, QAQC and to incorporate their data (NG9-1-1 data standard data) into their MIRE.
  + NG9-1-1 data standard does fit into the MIRE standard with a fair amount of initial setup, but once it was crosswalked the comprehensive data set does meet requirements for both standards.
    - Which is a win as there are so many stakeholders and data stewards feeding their native data into the aggregation process.
  + For more here is a link to ADOT's site <https://storymaps.arcgis.com/stories/a2534b5010e14323a8f013368517b8a6>
  + Barb Grimm:
    - Could you direct me to the local road for Idaho County from ITD?
    - Is the LRS GPS or drawn from imagery?
      * Will to follow up with Barbara.
  + Matthew:
    - MIRE AADT count?
      * Needs to have at least a projection.
  + Railroads (Blaine Schwendiman - ITD)
    - Railroads are one of the datasets the Transportation TWG is beginning to work on.
    - Blaine is involved with all projects involving railroad crossings and railroad safety.
    - There are federal information/guidelines for data that is required to be reported for all railroad crossings - specifically before and after improvement projects that involve crossings.
    - **From chat - Elaine G:** 
      * Forgive me if I've missed the mark here. There is an FGDC geospatial data standard for rail data. [Microsoft Word - GI\_FrameworkDataStandard\_Part7b\_Transportation\_Rail.doc (fgdc.gov)](https://www.fgdc.gov/standards/projects/framework-data-standard/GI_FrameworkDataStandard_Part7b_Transportation_Rail.pdf)
      * I don't know if FRS has adopted this standard, however. It's where the National Map gets its rail data.
    - Barbara:
      * Is there any ROW data for historic and out of service railways?
        + No - not to our knowledge but the railroads may have something.
    - Matthew:
      * Would historical society have anything?
        + Maybe - Blaine to reach out to them to see what they may have.
  + Freight (Caleb Forrey - ITD)
    - There is Freight corridor data - the Transportation TWG will be starting work to develop this data standard.
    - ITD is about to begin work on a statewide rail plan - this could dovetail with those efforts also.
* Open discussion:
* Other:
  + GIS social tonight at the Barbarian (114 E 32nd St- need the Riverside) starting about 4:30 this evening.

**Action Items:**

* Will to send Barb Grimm the MIRE data for Idaho County
* Will to send Barb's contact information to the ITD POC (Greg) with more information on the ITD LRS data.
* Blaine to reach out to the Idaho State Historical Society to see if they have any ROW data for historic and out of service railways.

**From chat:**

* <https://gisportalp.itd.idaho.gov/xserver/rest/services/RH_GeneralService/FeatureServer> (LRS External Rest endpoint)
* <https://gisportalp.itd.idaho.gov/xportal/apps/opsdashboard/index.html#/abd9a4283de04bffa860a415a7619d95>

**Next Meeting:**

* 5/2/2024 @ 10:00am MST