Transportation TWG 2/22/2024

**Notes:**

* Welcome back - re-invigorating the Transportation TWG meetings
* Introductions
* Updates on road data (ITD)
  + Continuation of work on the data warehouse
    - Trying to automate, integrate and facilitate the movement of data between systems (aeronautics, bridges, etc.)
    - Also working on metadata to support preparing data from nomination and meeting data standards
  + Reevaluation of current infrastructure
    - Using ESRI services to help consolidate and handle infrastructure management (at headquarters and throughout the 6 districts).
    - Looking at opportunities to move into a more enterprise-structured environment.
  + SWAII Project Data (Sway Project)
    - Statewide Asset Inventory Project.
    - Lidar flight and asset extraction.
    - Just got thier second 100% deliverable.
    - Not able to grab culvert data, but ITD does have a lot of district level culvert data.
    - Project management is in transition - federally mandated to start working with Meyer (safety) standards - which will mean changes to data schemas.
    - **Idaho County expressed interest in the Lidar data - as well as participating in the next effort.**
      * **Sydney mentioned there is a lot of interest in railroad infrastructure also.**
      * **ITD does have a rail coordinator - could be working with PUC**
  + Mobile Data Strategy
    - Working to actively manage the data between the data collection efforts.
    - Phones/tablets/apps/other alternative solutions
  + LRS
    - Working to migrate LRS data to a Pro-Environment (asset management program tied to ArcMap).
* Trails
  + Attribute schema changes
    - A standard has been developed.
    - Alex is working to review the state data standards.
    - As the data is moved from the old WebApp to Experience Builder and have begun the review and update of data standards.
    - There are third-party users - including Fish and Game (among others - yet to be identified)
    - There are 12 BLM Offices this is one example of data and where there are opportunities to streamline the data standards.
  + Cooperation with ITD for aligning data
  + <https://trails.idaho.gov>
    - There was interest in trails - the application was the solution devised in the early 2000s (better alternative to paper maps).
    - Application is split into summer trails and winter trails.
    - Open to and interested in gathering feedback on the application and what there should be and/or what users would like to see or have available in the app.
    - Data is curated from a variety of sources.
    - There is interest in having a seamless application that includes or draws in data from areas adjacent to the state.
    - Who is the authoritative source is one of the biggest questions they grapple with on trail data.
* Open discussion:
  + Working to get someone on from the federal rails for the next transportation TWG.
  + Looking forward to starting to roll out data discussions.
  + Other topics or data of interest?
    - Pedestrian?
    - Bike? (COMPASS)
    - Sharros
* Other:
  + GIS social tonight at the Barbarian (114 E 32nd St- need the Riverside) starting about 4:30 this evening.

**From chat:**

* Eric Adolfson: regarding the snowmobile trail grooming updates, you might speak with someone handling the ITD snow plow data. There may be some similarities.

**Next Meeting:**

* 3/28/2024 @ 10:00am MST