User Group Session 4 - NextGen WFDSS Focus Group

Response – Resolution

- 1. What is your first impression of the various map layer categories?
 - 100% of Users had a positive impression.
- 2. Comments on initial impressions of WFDSS map layer categories?
 - Users had questions about access to metadata
 - Metadata for spatial fire planning is still under development in the Spatial Fire Planning Service. Metadata for other layers will come from the data service it originated from.
 - Users had questions about functionality of the map on mobile devices
 - The application has been built with mobile capability in mind. Mobile ready is out of scope currently for the application. Mobile ready includes exhaustive testing and development geared directly to mobile compatibility. That said the app is available and works on tablets and phones but is not optimized for those devices so the experience leaves a lot of room for improvement. Future phases will focus on mobile device optimization.
 - Users had questions about functionality of map layers and ability to download and export maps
 - o Transparency of map layers can be controlled when clicking on the three buttons.
 - Visibility order is controlled by the order in which layers appear in the layer tree. Order is controlled by drag and drop either by layer or group.
 - There is a compare tool available, accessed by the up and down arrows icon on the toolbar
 - Users had questions about NFDRS indices and whether they are Fuel Model G or not
 - For all the data consumed as services in WFDSS NextGen we will have access to metadata. For questions regarding those layers user's would consult the data source documentation and metadata.
 - Users had questions about access to their corporate data in AGOL in the application.
 - Datasets agencies need to make decisions can be prioritized for inclusion into the application as long as they are available in a service.
 - Data like unit shapes and management requirements should be entered into the Spatial Fire Planning Service in AGOL which we will be consuming and utilizing in the Spatial Decision.
 - Users had questions about access to ModFis and Fuelcast data

- MoD-FIS data is included in the application in that a user can create a Landscape file from that data. For the time being however we have decided to only display the most recent LANDFIRE data layer to the map for performance reasons.
- o Fuelcast will be included on the list of map layers included in the application

3. Comments on basic functionality of the map layers?

- Users had questions about whether choices will be persist session to session.
 - We are accessing some map preferences that would persist session to session but otherwise the layers you turn on and the order in which you arrange or adjust those layers are only valid for that session.
- 4. Comments on displaying layers that are available in other platforms?
 - Users had questions about access to metadata
 - Metadata will be available by using a data reference sheet we will be putting together that will have the urls to access metadata for the services. It is important to note that the metadata is provided by the data service provider and the quality varies provider by provider. We are also assessing the potential to have access to the metadata the identify tool in the map.
- 5. Any additional comments/feedback on the additional weather layers in Fire Environment & Weather layers?
 - Users had questions about why we chose to include Division Breaks and drop points.
 Users requested these layers for reference when developing a strategic decision.
 - Users had questions about the titles of the fuel treatment layers ("Wildfire", "Non Treatment" etc
 - The layer metadata comes from the layer's system of record.
 - Users had questions about the ability to download shapes
 - The layers can be obtained from their system of record. WFDSS NextGen is not storing the data; it is displaying the data.
- 6. Feedback on Focus Group Session 4
 - Users would like PPTs posted on the website before the session

- The sessions are posted here: <u>https://wfmrda.nwcg.gov/news/next-generation-wfdss</u> as soon as they are prepared, they can be updated multiple times so check back before the session to make sure you have the most up to date version.
- Users would like these sessions posted on the RDA website
 - Some sessions are posted on the FAM IM WFDSS website, however this site is experiencing issues:
 - https://famit.nwcg.gov/applications/WFDSS
 - https://famit.nwcg.gov/node/2664
 - The WFMRDA has set up this site to serve up the User Group information:
 - https://wfmrda.nwcg.gov/news/next-generation-wfdss