NWCG Interagency Fire Planning Committee

2/8/22 2022 1100-1230 (Mountain Standard Time)

Microsoft Teams meeting Click Here to Join the Meeting

Invitee

IFPC Primary Members

Melissa Forder (NPS) – Chair Justin Boeck (BLM) - Vice Chair

Peter Butteri (FWS, AK)

Laura Barrett (FS)

Reeve Armstrong (BIA)

Nate Barrons (State, NV)

Mike Butteri (State, AK)

Resource Advisor Subcommittee

Linn Gassaway (FS) READ SC Chair Tim Kramer (BLM) READ SC Vice

Chair

NWCG Coordinator

Deb Fleming (NWCG)

Liaison

Mark Hale (RD&A)

Wesley Hall (RD&A)

Laura Harger (BOR)

Alternate Member

Gwenan Poirier (BLM)

Associate Member

Kristy Swartz (OWF)

Guests

Jennifer Jenkins Andrew Bailey

Susan McClendon

Agenda Items

1. 1100 – 1130 – READ SC Updates – Linn Gassaway and Tim Kramer

Working on getting positions to IFPC (Wanting to present one package of positions). Target end of March.

Will get back on calendar for review so they can get to IPSC.

2. 1130 - 1230 - WFDSS Next Gen - Wes Hall

- WFDSS Next Gen Storymap
- Next Steps

Data Clean up – Users can clean up incorrect/mismatched data from classic WFDSS.

Complete schema/data standards- Metadada, category attribute, layer nomenclature (put this on IFPC)

- Current Schema Spatial fire planning service
- Draft a new standard input from IFPC/GSC
 - -Does there need to be a specific data standard?

-(Andrew Bailey) If IFPC is ok with the name, those names would go into the proposal for the standard. NWCG can make recommendations for changes but would be less likely to ask for changes if IFPC has gone through it already and approved.

Can IFPC support the current four names of the shapes:

- Multi-Unit Non-Overlapping
- Sub Unit Non-Overlapping
- Sub Unit Overlapping
- Unit Level Non-Overlapping

Agency Leads Response

- NPS Support. Suggest keeping the old name in parenthesis following the new name. It can be mind bending trying to cross walk in your head. I like Wes's idea of also reaching out the the WFDSS Next Gen User Group members as those have many of the WFDSS "power user's/GAEs" among them to socialize.
- o FWS I don't have a problem with the proposed names but I still don't understand why services need to be broken up this by their ability to overlap. Seems to me like a single

- service with sub categories makes more sense. Otherwise data from single categories are going to get split between services and be difficult to manage. Overlap rules should be specified at either the category level or in the individual feature class. I thought Andrew said a while back that the ship has already sailed but there you have my thoughts.
- o BIA I don't have any issues with with the 4 shape types, but I would like some flexibility to make changes to the category types once gen 2 has been had sometime with the field over a couple of fire seasons.
- O BLM no issues with the "buckets" but I think we need to flesh out the category types. Not super thrilled with the title/names of the shapes (not super intuitive) but I have no other recommendations. The definitions are the critical piece and I feel they capture the intent.
- o FS lets go with those names for now, until enough people are using it and we have a better idea of what they might be named. Having a drop down pick list of what they represent for a unit would be good. For example, forest x uses non-overlapping Subunit shape, and the ability to chose from a list that says its represents a Strategic Fire Management. This may be the categories or something else.
 I do support the categories, but pretty sure we'll want more.

Update from WFDSS Next Gen Team – Wes Hall

Based on feedback from the IFPC, the story map has been update and includes a Survey 123 form at the end to widen the audience and get more input as it pertains to the naming and the categories.

I also added:

- o "WHERE ARE WE AT?" quick glance at the top on the page that provides updates to getting the service stood up (I will update weekly)
- o "Shape and Language Editing" This is where we will put information on how the SFPS will deal with editing and approval (TBD, but we are thinking it will be similar to the NIFS)
- "Proposed NWCG Data Standard" As we start to flesh out the standard elements, that information will be provided here (Will go to the GSC for help)

Please pass this back around with the IFPC https://storymaps.arcgis.com/stories/dbb790995f9e4d9aa5fad40997cf7236

- Dashboard working on pulling in WFDSS to AGOL (geometry issues)
- Fixed the html issue from classic WFDSS.
- Formatting will roll over from classic WFDSS.
- Working on matching up Unit IDs between NWCG and those created in WFDSS.
- Rollout for review/editing = NIFC and User Groups. Data will be made available for use by agencies to develop dashboards of their own.
- Who can edit the data? = Editing will not happen in new application, will happen in NIFC org.
- Will geometry errors allow publishing? What's the difference between FME and ArcPro to be lenient with geometry errors?
- NextGen WFDSS will NOT be coming out 10/22. Still actively developing the application but delayed.
- RD&A develop "how to" videos for GIS and Planners.
- NextGen being designed to incorporate data that would be used beyond WFDSS.

IFPC tasking to assist NextGen:

- 1. Names
- 2. Categories
- 3. Fix errors

3. 1230 – 1245 – Updates

NFDRSv4

Communication issues identified for rolling out v4 transition.

Talking about options for contracting comms strategy for communicating fire danger program-wide *Long term solution would be FEMS

March 15 timeline for memo to come out.

Webinars on the Wildland Fire Learning Portal (WFLP)

FDCMU working on a basic WIMS course for the WFLP (target of 2-3 weeks for availability)

INFORM

Currently working towards moving to InForm 2.0 working off the back of IRWIN. Comes with limitations from IRWIN.

Looking at phased implementation for 2.0

Going through exploration of what it would do to all the integrated systems and how they talk back to each other with data.

States are concerned with sending information to IRWIN and implications of that process.

InForm 2.0 won't rely on IRWIN for the data collection and storage.

InForm not being tied directly to IRWIN will assist in capturing burned acres that would be called out after end of calendar year.

Round Robin

- 1. **BIA:** Infrastructure bill interpretation.
- 2. **BLM:** BLM fire planning committee had three virtual sessions. Will share content with IFPC. NEPA in relation to infrastructure (CX available for USFS and BLM for fuel breaks), working on FAQs and how to use the CX. What are the efforts that we have to kick off workshops to partner with USFS? Providing report up in regard to what the coordination/potential coordination is for PODs, PCLs, and training. Utilizing the current, broad definition of "fuel break" to manage for funding for fuels from infrastructure.
- *3.* **BOR:**
- 4. FWS:
- 5. **Forest Service:** PODs being worked with budget group. Looking at research and trying to be specific on what they will need from research for use of funding. Will forward on NASA webinars in relation to fire planning.
- **6.** NPS: Working on filling positions. Refreshing reference manual for fire planning. Working on spatial fire management plans. Updating tri-fold.
- 7. **States:** AK is working on revamping statewide GIS subcommittee to turn it into more of a general data subcommittee. Working on cleaning up Unit IDs for coming season.

Next Meeting & Upcoming Calls

Next IFPC Meeting - March 8th, 2022 - 1100 MT

UPCOMING AGENDA ITEMS

- 1. Spatial Planning Pamphlet Revise Spatial Planning info pamphlet/IFPC NWCG site page
- 2. EDG Learning–Missy / Peter
- 3. REAF Review REAF position February Target
- 4. WFDSS Next Gen Demo
- 5. IROC New Functionality Demo
- 6. FEMS Demo