

June 2021 (it's a long one!)

Reminders

- Next month (July) is the next quarterly call: July 15th at 1300 Mountain Time. We will send an agenda in advance, if you have agenda items please send to Rick and Morgan. Please make sure you are registered for the webinar: <https://attendee.gotowebinar.com/register/8163448738341250060>
- The monthly reboots are posted to the GAE calendar.

NEW GAE Welcome-

- Jennifer Hinckley, an additional GAE for FWS for ON, OS, and GB.
- Dana Harris for FS GB detailing behind Barbara Knieling (retiring).
- Goodbye to Rita Chandler (retired).
- Please continue to let us know as you become aware of GAE changes for your agency.

RDA Staffing

- Reggie Goolsby is detailed behind Nicole Vaillant while she is on detail. Francesca Chavez, from the Gila N.F., will detail behind Reggie.

Common Issues and Resolution

- WFDSS Incident records received from IRWIN (i.e. not created in WFDSS) that have a changed Point Of Origin (POO) Jurisdictional Agency Unit as the result of a lat/long change from another participating system (for example Wildcad) are NOT correctly updating the POO Jurisdictional Agency Unit in WFDSS as a result of a WFDSS bug. We have scheduled a patch to address this issue on July 7th. Only GAEs and National Editors have the ability to edit the POO Jurisdictional Agency Unit, incidents Owners do not have the ability to edit that value. We are also working to determine which WFDSS records have been impacted by this bug (since its introduction on 4/28/21) so that manual corrections can be coordinated. *This is not occurring on Alaska incidents.

- Example (below): The Sandy Valley incident was received by WFDSS with a lat/long such that IRWIN set the POO Jurisdictional Agency Unit to be NVHTF. Wildcad updated the lat/long, and IRWIN derived a changed POO Jurisdictional Agency Unit of NVSND. WFDSS did not read the new value of NVSND, and kept NVHTF instead. When an incident Owner saved an edit to a field on the WFDSS Information screen, WFDSS pushed the NVHTF value back to IRWIN. In the Sandy Valley example, we reached out to the GAE who confirmed the issue and manually updated the value to NVSND.

The screenshot shows the 'Incident Information' form in WFDSS. The incident name is 'SANDY VALLEY'. The FireCode is 'NZL7' and the P-Code is 'PDRZL7'. The Point of Origin Latitude is 35.5699 and the Point of Origin Longitude is 113.5695. The Unique Fire Identifier is 2021 - NVSND - 500708. The Incident Case is 'Wildfire'. The Responsible Unit Name is 'Southern Nevada District Office'. The Jurisdictional Agency Unit at Point of Origin is 'NVSND - Southern Nevada District Office', which is circled in red. Other information includes 'Bureau of Land Management' and 'Fish and Wildlife Service'.

- Users with the @ symbol in their WFDSS user name are unable to reset their password via the Helpdesk. This is being addressed in the 6.4.10 release today (6/16).
- More medium and high priority bugs were resolved in the release today (6/16), the Known Issues will be updated soon.

Classic WFDSS O&M Update/Status

- WIMS moved to EROS on June 8th. Early on June 9th WFDSS deployed code to connect to WIMS at their new location. Mid-day we found a bug in the code and redeployed to address it.
- Release 6.4.10 is live today (June 16th). This release addressed medium and high priority bugs. [Release Notes](#) are available.
- We have updated the Backup WFDSS Reporting form aka “Paper WFDSS” adjusting the year to 2021 and changing the Cause type of Unknown to Undetermined. As a reminder this document is only for use if WFDSS were temporarily unavailable and once WFDSS is available the data in the paper form should be transcribed into the digital system promptly. There is a link to the form on the WFDSS homepage and on the RDA website.
- A patch has been scheduled for July 7th to address the IRWIN bug noted above (relating to WFDSS not reading changed values for POO Jurisdictional Agency Unit from IRWIN) and to update the legend for the Sage Grouse data to account for a new habitat category.
- We are working to load LANDFIRE 2016 data for Puerto Rico. Alaska LANDFIRE 2016 data will be finalized when the remaining zones are available in August.

IRWIN Updates

- Planning for V8 is beginning, but there are no further details at this time on what is being considered for the release. We will let you know through a future GAE email once we know more.

Geospatial Data

- FMU load 66 (June)- currently in process and will be delayed by 1 week. Data is now scheduled to be available on production on June 30th, agency leads were notified of the schedule change today (6/16)
- FMU load 65 (April)- errors were found with some units. A correction has been processed for CALNP, CAWNP, and WANCP.
- BLM Sage Grouse- currently being loaded by contractor in the lower environments. This dataset requires a code change to adjust the legend to account for a new category. The legend change and the data are scheduled to be loaded on July 7th.
- Retardant Avoidance (aquatic and terrestrial)- data are being processed for the contractor to load
- 2020 Historical Wildfires- currently being loaded by contractor in the lower environments.
 - Reminder: we will be splitting out the perimeters uploaded via WFDSS in previous years from perimeters that are collected yearly from Agency Authoritative sources. Both datasets will be organized by decade. The WFDSS Perimeters will contain the latest effective date perimeter loaded to WFDSS, and it will include perimeters prior to the advent of WFDSS that were solicited from agencies when WFDSS launched. The Authoritative Agency Perimeters will contain **only** the agency’s authoritative perimeters.
- Alaska statewide management requirements and fire management options have been updated.
- Our data refresh plan is running behind. If you have a question about a specific layer’s status please reach out to us.

WFDSS Next Gen

- Delays in the delivery of the User Acceptance Testing (UAT) environment delivery has postponed iNAP integration and the use of User Groups (UGs). So if you are in a UG hold tight the NextGen team will be in contact as soon as we have a stable environment to for the UGs to use for feedback and testing.
- Due to delays with IT support, it seems likely at this time that WFDSS NextGen launch will be delayed until early fiscal year FY23 (Oct/Nov 2022)
- Training environment availability is currently expected by Sep/Oct 2021, at which time we will start to get users access, starting with User Groups.

IFTDSS

- Wanting to calibrate your model runs or have a new tool to aid in the development of a burn plan prescription or NEPA analysis? The IFTDSS (<https://iftdss.firenet.gov>) Team released the “**Compare Weather**” feature in the application in April. This new functionality allows users to run fire behavior models; Basic Landscape Fire Behavior, MTT and Landscape Burn Probability, use different weather inputs and compare the outputs side by side. The user can re-run using different weather inputs and then thumbnails or the map studio to view the outputs next to each other. This makes is very easy to compare results all at once.
 - All of the details can be found at the IFTDSS home page above - A flyer explaining the use of this feature is located here: https://iftdss.firenet.gov/landing_page/pdfs/compare_weather_04152021.pdf, a short video overview here: <https://youtu.be/XoeVOARGdFs> and all of the Online Help Content [HERE](#)
 - Recorded Webinars on Compare Weather and all of the IFTDSS functionality can be found [HERE](#)