



Integrating
science, technology,
and fire management.

Wildland Fire Management R&A

GA Editor WEBINAR – Aug. 18, 2016 – 1300 MT

1-888-844-9904, 9320471#

Call purpose:

To share information between and amongst the GAEs and the RDA to promote coordination and information exchange to and from users.

Roll Call:

Alaska: ☐ Doug Alexander ☒ Peter Butteri ☒ Kathryn Pyne ☐ Brian Sorbel ☐ Tom St. Clair ☐ Dan Warthin ☐ Zeke Ziel ☒ Jason Dollard

Eastern: ☐ Brian Bischof ☒ Steven Goldman ☒ Raymond Parrish ☐ Greg Peterson ☒ Cody Wienk

Great Basin: ☐ Michael Boomer ☐ Mesia Nyman ☒ Jeremy Sisneros

NorCal: ☒ Jennifer Anderson ☐ Jason Fallon ☐ Yvonne Jones ☐ Jessica Wade ☒ Jason Loomis

SoCal: ☐ Phil Bowden ☐ Mark Grupe ☒ James Newman ☒ Amy Ziegler (detailed)

Northern Rockies: ☐ Kim Kelly ☐ Ken Schmid ☐ Rich Sterry ☒ Brenda Wilmore ☐ Jacquie Parks (detailed)

Northwest: ☐ Brett Fay ☐ Craig Goodell ☐ Michael Powell ☒ Rick Stratton

Rocky Mountain: ☒ Richard Gustafson ☒ Mark Nelson ☐ Gwenan Poirier ☐ Rocco Snart ☒ Nathan Williamson

Southwest: ☐ John Cervante ☐ Bil Grauel ☐ Kenneth Jaramillo ☒ Mark Pater ☐ Harold Riggs ☒ Lisa Bye

Southern: ☐ Reeve Armstrong ☐ Clint Cross ☒ Missy Forder ☐ Jon Wallace

Non-GAEs that periodically attend: ☒ Kristy Swartz ☐ Russ Babiak ☒ Jesse Duhnkrack ☒ Justin Boeck (detailed)

RDA Staff: ☒ Andrew Bailey ☒ Ben Butler ☐ Caroline Noble ☐ Dan Mindar ☒ Lisa Elenz ☐ Erin Noonan-Wright ☐ Mark Hale ☐ Marlana Hovorka ☒ Kim Ernstrom ☐ Mitch Burgard ☐ Morgan Pence ☐ Diane Rau ☐ Sam Amato ☐ Tami Parkinson ☐ Tonja Opperman ☐ Reggie Goolsby ☐ Tim Sexton ☐ Bri Schueller ☒ Diane Abendroth

Note taker: Morgan Pence

- Notes and Action Items posted [here](#)

Attachments:

- Action Items
- Fire Season 2016 Advanced Fire Environment Learning Unit Webinar

Agenda Items:

General- Morgan Pence

- Welcome new GAEs: belated welcome to Mike Powell, PNW NPS
- [Calendar Review](#) send your calendar items to Morgan or Marlana to load
- Advanced Fire Environment Learning Unit webinar – please share with those in your areas that would be interesting in attending and providing topic ideas



Wildland Fire Management RD&A

- Fall GAE AAR Planning- Morgan will be working on organizing a date and topics and will solicit input but GAEs, look for emails regarding this soon

RDA Program Manager- Tim Sexton

Lisa for Tim: We want feedback on how things are going in the field using WFDSS for decisions and Analysis. AK- things working relatively well in AK. Jeremy in UT, things generally ok but getting weird stuff and will get with Lisa offline. As a reminder if you have issues please send them in through feedback so that we can log/track them. Feedback is that the alerts/emails we have been sending have been about right (Pater and Zielgler). Thank you for the patience in us working through issues.

Emerging Issues- All Call Participants

- Tree Mortality data for Southern Sierras as WFDSS Unit Shapes- Amy Ziegler. R5 has loaded tree mortality data as unit shapes for 3 forests so that 1) decision makers can see it on the map screen with other data info in WFDSS 2) analyst can use the shapes for edits in modeling manipulation. They used the ADS data and broke it out by phase (age essentially, red, grey, older) and severity of trees per acre affected. Shapes buffered by 15 miles and generalized to reduce complexity so it would load. There is a current fire in one of these areas and the shapes are working well/ of good use.

General- Lisa Elenz

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WFDSS Quick Tip – Ben Butler

- My Home: My Incidents, My Activities, Map Bookmarks, Messages
 - My home: Reminder that there are 4 tabs, the first gives incident that are relevant to you, in which you are part of the incident contacts, also there is system preferences here that you can change around, you can change the base map layers. My activities is a list of things you could recently link to: downloads, decisions, analysis. My bookmarks are very useful to bookmark situation, analysis maps, intel maps, you can link to them. And messages, this is a place where system messages are stored, such as password expiration times, alerts.

WFDSS Updates - Mitch Burgard & Marlana Hovorka

- WFDSS Update
 - Recently have updated the ArcGis this should make the models more stable and faster.
 - There have been a few UI changes for wording changes.
 - Still trying to get criterion up to speed on the system and will continue to try to move ahead suggestions when we have an opportunity.
 - Reminder that we have a lot of contractors that work in WFDSS and its important for GAEs to verify their legit use, examples include ADs, state, country as editors, fire behavior specialist, etc.
 - There is a text limit on decision editor but no pop up indicating that you have hit the limit so it just cuts text off and user doesn't know. A pop up has been added to training and will be pushed to production soon to help avoid this issue.



- Frequently received Helpdesk questions
 - NTFB slow, but seems to be getting better. We do try to track the analysis que to see if things are slow, but without looking at each of the inputs for runs it's hard to know if things are unusually slow and a problem is occurring so please send in feedback if you think your runs are not processing fast enough.

IRWIN Status – Andrew Bailey

- IRWIN Status
 - IRWIN prod site has been very stable, the dev side has been testing a lot of info lately so WFDSS dev disconnected to the Irwin dev sever but will reconnect again soon. IRWIN V4 changes are focused on IA resource data and implementing changes from complexes and mergers. A data exchange summit is possibly the week of Oct. 3rd in coordination with an NWCG meeting. Gabriella Branson has stepped down from IRWIN effort, IDEAS group may be in flux as a result, will have Gwenan update the GAEs if she has info next call.
- Integrated Exchange Applications Powered by IRWIN (IDEAS) group report out- Gwenan Poirier GAE Rep- not on call today

Geospatial Data – Andrew Bailey/Ben Butler

- [FMU/Strategic Objective Shapes update](#)
 - Sage grouse is loaded on Dev and looking to move to Prod and Training this week and will get an announcement out through Morgan. The next will be AK data management dataset. After that retardant avoidance will be loaded and resp. agency, NPS building updates.
- Data Refresh for Aug.
 - The next update is scheduled for Oct. get data in by Sept 28th.

WFDSS Spatial Fire Planning- Mark Hale

- Mark available to answer questions during call or offline as needed

Review Action Items- Morgan Pence

We have a lot of new Action Items, that combined with carry over ones, will be too many to discuss all on every call. I will rotate which ones to hit on each month. If I don't hit on one someone thinks we should for a given month just let me know. Suggested for this month are the following:

- 15-2, About Memos. See Action Item list for notes
- 15-10- Incident Obj. being required? See Action Item list for notes

Round Robin:

Share coordination opportunities, anticipated fire activity and trainings, share feedback from WFDSS users, etc.

- Alaska: Nothing
- Eastern: For FS R9 all forests except 1 have switched to SFP. Question- is there a national level review of SFP implementation? Lisa will look into that.
- Great Basin: Nothing



- NorCal: Nothing
- SoCal: Fire in mortality affected area on Sequoia. They are working to bring analysts in and rotate and train. Could use some assistance in mentoring analysts
- Northern Rockies: Nothing
- Northwest: No concerns/issues. WFDSS working well and smooth on Crater Lake fire. 4 fires in the Olympic being managing and working fine.
- Rocky Mountain: Big thank you to RDA for bringing in Mark, then Dan, then Sam, and Mark again soon and bringing mentees along. They have worked virtually, gone on-site, and making very good use of the fire season and knowledge and skills and teaching. Help very appreciated as they get the planning shop up to speed.
- Southwest: nothing
- Southern: nothing

Next Call

- Sept. 22nd at 1300 MT

Main WFMRD&A contacts for WFDSS related items:

- WFDSS Enhancements/Releases: Mitch Burgard and Marlena Hovorka mburgard@fs.fed.us, mhovorka@fs.fed.us
- WFDSS Data: Andrew Bailey and Ben Butler Andrew_bailey@nps.gov, bbutler@fs.fed.us
- WFDSS Role Issues: National Editors, Lisa Elenz, Mitch Burgard, and Marlena Hovorka lelenz@fs.fed.us, mburgard@fs.fed.us, mhovorka@fs.fed.us
- IRWIN WFDSS liaison: Andrew Bailey Andrew_bailey@nps.gov
- WFDSS Spatial Fire Planning: Mark Hale, Marlena Hovorka, Diane Rau mahale@fs.fed.us, mhovorka@fs.fed.us, dianerau@fs.fed.us
- WFDSS Help Content and Training Resources: Diane Rau dianerau@fs.fed.us
- Active incident decision and analysis support: All NFDSC personnel, best to contact On Call Coordinator (208) 473-8107
- IFTDSS: Caroline Noble and Kim Ernstrom carolinelnoble@fs.fed.us, kim_ernstrom@nps.gov
- GAE call management: Morgan Pence morganpence@fs.fed.us
- When in doubt contact Lisa Elenz: lelenz@fs.fed.us

References

[Reference and Guidance](#) from www.wfmrda.nwcg.gov page

- Incident Objectives project
 - Briefing paper
 - Past Presentations
- Risk Assessment
 - Strategic Level Risk Assessments for Fire Behavior Specialists - WFDSS YouTube Channel
- Example Decisions
 - Gold Pan



- Salt Springs
- Decision Making for Wildland Fire Incidents
 - GTR
- WFDSS Related Documents
 - Wildland Fire Management Risk and Complexity Assessment
 - Complexing Fire Decision Documentation
 - Data Sharing Between Incident Tracking and Reporting Systems
- Wildland Fire Decision Support Tools
- Other References
 - NWCG Risk and Complexity Assessment
 - NWCG Official Memos

[GA Editor Resources](#) from www.wfmrda.nwcg.gov page

- [GAE Reference Guide](#)

[Line Officer Resources](#) from www.wfmrda.nwcg.gov page

- Line Officer Guide
 - Leaders Intent Documentation
 - Line Officer Guide and Templates
- Forest Service Agency Administrator Coach/Shadow Program
 - AA Certification Guide
 - Pathways Diagram
 - USFS Learning Action Plan
 - USFS AA Hubbard Memo
- Incident Objectives Project
- WFDSS Refresher Training Recommendations for AA's
- Decision Making for Wildland Fire Incidents - GTR
- USFS Fire Response Protocols

“What Fire Behavior Specialists Need to Know About WFDSS” posted under the [Modeling Learning Resources](#) on the “WFDSS Training” page.

“What You Need to Know About WFDSS” posted under the [Decision Learning Resources](#) on the “WFDSS training” page.