

# NFDRS2016 ROLLOUT ACTION PLAN

FY2019  
Operational Period  
11/5-11/2018

# INCIDENT OBJECTIVES

ICS-202

1 INCIDENT NAME

**NFDRS ROLL OUT**

2. DATE PREPARED

11/5/18

3. TIME PREPARED

1600

4. OPERATIONAL PERIOD (DATE/TIME)

11/4-11/18

5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES)

- **Present the science supporting the new version of the National Fire Danger Rating System (NFDRS) to the local units.**
- **Provide an interagency framework for a standardized approach to applying fire danger based decisions at the local level by 2020.**
- **Coordinate scheduling and delivery of workshops with Geographic Area (GA) leadership groups to ensure each is provided with consistent workshop content in addition to cadre or other support as needed to maximize participation by local units within the the GA and facilitate transition to new NFDRS implementation.**

6. WEATHER FORCAST FOR OPERATIONAL PERIOD

7. GENERAL MESSAGE

**Please review this document for accuracy and missing information. All changes need to be in by 1500 (CST) Friday of each week. Send changes to:**

[dave.berens@usda.gov](mailto:dave.berens@usda.gov) or 601-329-6823

**AND**

[bonitajohnson@fs.fed.us](mailto:bonitajohnson@fs.fed.us) or 859-556-1572

ORGANIZATION LIST (ICS 203)

MEDICAL PLAN (ICS 206)

WEATHER SPOT FORECAST

ASSIGNMENT LIST (ICS 204)

AIR OPS. SUMMARY (ICS 220)

FIRE BEHAVIOR FORECAST

COMMUNICATION PLAN (ICS 205)

SAFETY MESSAGE

INCIDENT EMERGENCY PLAN

9. PREPARED BY (PLANNING SECTION CHIEF)

/s/ David Berens – PSC1

10. APPROVED BY (INCIDENT COMMANDER)

/s/ Clint Cross – ANFDRS Chair

ICS 202

# ORGANIZATION ASSIGNMENT LIST

ICS-203

1. INCIDENT NAME

NFDRS ROLL OUT

2. DATE PREPARED

11/5/2018

3. TIME PREPARED  
1600

4. OPERATIONAL PERIOD

DATE: 11/4-11/2018

## 5. Advanced NFDRS Steering Committee

Committee Role	Name	Agency
Chair	Clint Cross	USFS
Primary Member	JoAnne Ware	NAFRI
Primary Member	Bill Miller	NAFRI
Primary Member	Brian Maier	USFS
Primary Member	Chris Waters	Western States Rep
Primary Member	Linnea Keating	USFS
Primary Member	Steve Larrabee	BIA
Primary Member	Lindsey Curtin	USFS
Primary Member	Tim Howell	Eastern States Rep
Primary Member	Andrew Bailey	AGOL SME

## 6. NFDRS Fire Danger Sub Committee

Committee Role	Name	Agency
Chair	Jon Wallace	USFWS
Primary Member	Don Copple	Western States Rep
Primary Member	Clint Cross	USFS
Primary Member	Heath Hockenberry	NOAA
Primary Member	Matt Jolly	USFS-RMRS
Primary Member	Steve Larrabee	BIA
Primary Member	Karla Luttrell	BLM
Primary Member	Dan Mindar	NPS
Primary Member	Brad Smith	Eastern States Rep
Primary Member	Scott Swendsen	USFS
Primary Member	Tom St. Claire	BLM
NWCG Coordinator	Paul Schlobohm	BLM

## 7. NFDRS Roll Out Task Group

NIMO LEAD	Gene Madden
NIMO Safety	Tony Rivers
NIMO Information Officer	Judith Downing
NIMO Liaison	Mike Quesinberry
NIMO Plans	David Berens
NIMO Plans/Finance	Bonny Johnson
NIMO IT Support	Eric Martinez
Workshop Curriculum Dev	Jeffrey Kline
Comm Plan Implementation	Gary Jarvis

## 8. Agency Representatives and SME's

FireFamilyPlus SME	Faith Ann Heinsch
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## 9. OPERATIONS SECTION

CHIEF  
CHIEF  
CHIEF

### a. GA's

Northern Rockies  
Rocky Mountains  
Southwest  
Great Basin  
California  
Pacific NW  
Southern  
Eastern  
Alaska

Julie Shea
Flint Chaney/Scott Swendsen
Chuck Maxwell/Harold Riggs/William Basye
Shelby Law/Linda Chappell/Scott Tobler
Jana Luis/Dee Dee Cherry
Clint Albertson/NWCC Fire Planner/Fire Analyst
Allan Hepworth
Ray Parrish/Steve Marien
Dave Whitmer/Tom St. Clair/Casey Boespflug

### b. NFDRS 2016 Evaluation Group

Lead

Mark Pater/Jennifer Croft

### c. Workshop Curriculum Development Group

Lead

Jeffrey Kline

### d. Communication Plan Implementation Group

LEAD

Gary Jarvis/Judith Downing

### e. Virtual Training – IT Support

LEAD

Eric Martinez

## 10.

<b>1. BRANCH</b>	<b>2. GA</b> <b>Northern Rockies</b>	<b>GA ASSIGNMENT LIST</b> ICS-204
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<b>3. INCIDENT NAME</b> <b>NFDRS Roll Out</b>	<b>4. OPERATIONAL PERIOD</b> Date: 11/5-11/2018 Time:
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<b>5. OPERATIONS PERSONNEL</b>		
<b>GA Lead</b> Julie Shea	<a href="mailto:jshea@fs.fed.us">jshea@fs.fed.us</a>	406-531-0237

GA	EMAIL	Phone		
Anne Rys-Sikora	<a href="mailto:aryssikora@fs.fed.us">aryssikora@fs.fed.us</a>	406-329-1005		
Jonathan Olsen	<a href="mailto:jolsen@fs.fed.us">jolsen@fs.fed.us</a>	406-868-7926		
Cristi Heany	<a href="mailto:cheaney@fs.fed.us">cheaney@fs.fed.us</a>	218-556-3454		
John Huston	<a href="mailto:jhuston@mt.gov">jhuston@mt.gov</a>	406-431-2562		
Mark Conway	<a href="mailto:mconway@fs.fed.us">mconway@fs.fed.us</a>	406-731-5305		
Don Copple	<a href="mailto:dcopple@mt.gov">dcopple@mt.gov</a>	406-660-1466		
Kathy Pipkin	<a href="mailto:kpipkin@fs.fed.us">kpipkin@fs.fed.us</a>	406-329-4709		

- 7. CONTROL OPERATIONS**
- Evaluate new model and decisions thresholds created at the national workshop for the prototype areas
  - Implement rollout to the local units through the use of a regional NFDRS rollout workshop
  - All workshops will be complete by May 2019. NR attendance at Feb 2019 ANFDRS course (5 so far) – will tap these folks to assist with local GAC workshop.
  - Gathering NR NFDRS Coalition to line out training and prework needs
  - NR Prototype Area presentation

- 8. SPECIAL INSTRUCTIONS**
- We still need the GA's to identify the number of workshops and location. Also estimate the number of attendees and establish the cadre for each workshop.
  - Goal to set up 2019 NR workshop in late April-May 2019

9. DIVISION/GROUP COMMUNICATIONS SUMMARY							
FUNCTION	FREQUENCY	SYSTEM	CHAN.	FUNCTION	FREQUENCY	SYSTEM	CHAN.
COMMAND	PRIMARY			DIVISION/GROUP TACTICAL			
COMMAND	SECOND			STATUS/ LOGISTICS	REPEAT		
DIVISION/GROUP TACTICAL				Air Ops: Primary			

PREPARED BY (RESOURCE UNIT LEADER) /s/ David Berens PSC1	APPROVED BY (PLANNING SECTION CHIEF) /s/ David Berens PSC1	DATE 11/5/18	TIME 1600
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1. BRANCH		2. GA <b>Rocky Mountain</b>		<b>GA ASSIGNMENT LIST</b> ICS-204				
3. INCIDENT NAME <b>NFDRS ROLL OUT</b>				4. OPERATIONAL PERIOD Date: 11/5-11/2018 Time:				
5. OPERATIONS PERSONNEL								
GA LEADS – Flint Cheney		<a href="mailto:fcheney@fs.fed.us">fcheney@fs.fed.us</a>			303-886-2179			
Scott Swendsen		<a href="mailto:sswendsen@fs.fed.us">sswendsen@fs.fed.us</a>			303-445-4302			
GA Cadre	EMAIL	Phone						
Randy Chappell	<a href="mailto:rchappell@blm.gov">rchappell@blm.gov</a>	970-596-6343						
Gwen Poirier	<a href="mailto:gpoirier@blm.gov">gpoirier@blm.gov</a>	303-945-6709						
Nate Williamson	<a href="mailto:Nathan_williamson@nps.gov">Nathan_williamson@nps.gov</a>	970-227-7708						
Rich Sterry	<a href="mailto:richard_sterry@fws.gov">richard_sterry@fws.gov</a>	303-236-8124						
Cordell Taylor	<a href="mailto:cetaylor@fs.fed.us">cetaylor@fs.fed.us</a>	859-556-2286						
Scott Molinari	<a href="mailto:smolinari@fs.fed.us">smolinari@fs.fed.us</a>	970-295-6831						
Cary Newman	<a href="mailto:cnewman01@fs.fed.us">cnewman01@fs.fed.us</a>	970-946-7276						
Andy Solvie	<a href="mailto:asolvie@fs.fed.us">asolvie@fs.fed.us</a>	605-381-7397						
Josh Shroyer	<a href="mailto:Josh.Shroyer@wyo.gov">Josh.Shroyer@wyo.gov</a>	307-851-1482						
Rocco Snart	<a href="mailto:Rocco.snart@state.co.us">Rocco.snart@state.co.us</a>	720-347-7234						
Jay Wickham	<a href="mailto:Jay.wickham@state.sd.us">Jay.wickham@state.sd.us</a>	605-415-5422						
7. CONTROL OPERATIONS								
<ul style="list-style-type: none"> <li>Evaluate new model and decisions thresholds created at the national workshop for the prototype areas</li> <li>Implement rollout to the local units through the use of a regional NFDRS rollout workshop.</li> <li>All workshops will be complete by May 2019.</li> </ul>								
8. SPECIAL INSTRUCTIONS								
<ul style="list-style-type: none"> <li>We still need the GA's to identify the number of workshops and location. Also estimate the number of attendees and establish the cadre for each workshop.</li> </ul>								
9. DIVISION/GROUP COMMUNICATIONS SUMMARY								
FUNCTION		FREQUENCY	SYSTEM	CHAN.	FUNCTION	FREQUENCY	SYSTEM	CHAN.
COMMAND	PRIMARY		Tone:		DIVISION/GROUP TACTICAL			
COMMAND	SECOND				STATUS/ LOGISTICS	REPEAT		
DIVISION/GROUP TACTICAL					Air Ops: Primary			
PREPARED BY (RESOURCE UNIT LEADER)				APPROVED BY (PLANNING SECTION CHIEF)			DATE	TIME
/s/ David Berens PSC1				/s/ David Berens PSC1			11/5/18	1600

1. BRANCH		2. GA Southwest		GA ASSIGNMENT LIST ICS-204					
3. INCIDENT NAME <b>NFDRS ROLL OUT</b>			4. OPERATIONAL PERIOD Date: 11/5-11/2018 Time:						
5. OPERATIONS PERSONNEL									
GA LEADS		Harold Riggs			<a href="mailto:hriggs@fs.fed.us">hriggs@fs.fed.us</a>		505-842-3894		
		William Basye			<a href="mailto:wbasye@fs.fed.us">wbasye@fs.fed.us</a>		505-842-3115		
GA CADREJ	EMAIL			Phone					
Arthur Gonzales	<a href="mailto:aagonzales@fs.fed.us">aagonzales@fs.fed.us</a>			928-635-8340					
Chris Stetson	<a href="mailto:chstetson@fs.fed.us">chstetson@fs.fed.us</a>			520-388-8360					
Wes Hall	<a href="mailto:wahall@fs.fed.us">wahall@fs.fed.us</a>			575-434-7200					
Rance Marquez	<a href="mailto:rmarquez@blm.gov">rmarquez@blm.gov</a>			602-417-9305					
Chuck Maxwell	<a href="mailto:cmaxwell@fs.fed.us">cmaxwell@fs.fed.us</a>			505-842-3419					
Dominic Chickarello	<a href="mailto:Dominic.chickarello@bia.gov">Dominic.chickarello@bia.gov</a>			928-729-7385					
Andrew Leiendecker	<a href="mailto:aleiendecker@fs.fed.us">aleiendecker@fs.fed.us</a>			928-635-8350					
Mark Pater	<a href="mailto:Mpater04@gmail.com">Mpater04@gmail.com</a>			520-507-9295					
John Thornburg	<a href="mailto:johnthornburg@fs.fed.us">johnthornburg@fs.fed.us</a>			520-269-3906					
Jason Cress	<a href="mailto:jcress@fs.fed.us">jcress@fs.fed.us</a>			928-414-7912					
Rocky Gilbert	<a href="mailto:rgilbert@fs.fed.us">rgilbert@fs.fed.us</a>			480-457-1575					
Mike Wilke	<a href="mailto:michaelkwilke@fs.fed.us">michaelkwilke@fs.fed.us</a>			520-202-2710					
7. CONTROL OPERATIONS									
<ul style="list-style-type: none"> <li>Send out NFDRS Rollout curriculum to each Zone Board Lead for review and preparation.</li> <li>Zone Board Lead to work with the inter-agency partners in their respective zone to foster/promote participation in the workshops.</li> <li>The SWA will plan on hosting two GACC workshops (Arizona, New Mexico).</li> <li>Utilize personnel in geographic area who have completed the Advanced NFDRS course to help with workshops.</li> </ul>									
8. SPECIAL INSTRUCTIONS									
<ul style="list-style-type: none"> <li>We still need the GA's to identify the number of workshops and location. Also estimate the number of attendees and establish the cadre for each workshop.</li> <li>Need to locate appropriate Workshop Meeting space. Can NIMO help to arrange this?</li> <li>Need to identify potential workshop dates.</li> </ul>									
9. DIVISION/GROUP COMMUNICATIONS SUMMARY									
FUNCTION		FREQUENCY	SYSTEM	CHAN.	FUNCTION		FREQUENCY	SYSTEM	CHAN.
COMMAND	PRIMARY		Tone:		DIVISION/GROUP TACTICAL				
COMMAND	SECOND				STATUS/ LOGISTICS	REPEAT			
DIVISION/GROUP TACTICAL					Air Ops: Primary				
PREPARED BY (RESOURCE UNIT LEADER)				APPROVED BY (PLANNING SECTION CHIEF)				DATE	TIME
/s/ David Berens PSC1				/s/ David Berens PSC1				11/5/18	1600

1. BRANCH		2. GA <b>Great Basin</b>		<b>GA ASSIGNMENT LIST</b> ICS-204				
3. INCIDENT NAME <b>NFDRS ROLL OUT</b>				4. OPERATIONAL PERIOD Date: 11/5-11/2018 Time:				
5. OPERATIONS PERSONNEL								
GA Leads –								
Shelby Law		<a href="mailto:slaw@blm.gov">slaw@blm.gov</a>			801-531-5320			
Linda Chappell		<a href="mailto:lchappell@fs.fed.us">lchappell@fs.fed.us</a>			801-625-5505			
Scott Tobler		<a href="mailto:stobler@fs.fed.us">stobler@fs.fed.us</a>			435-691-3927			
5. OPERATIONS PERSONNEL								
GA Cadre		E-MAIL		Phone				
Ian Rickert		<a href="mailto:irickert@fs.fed.us">irickert@fs.fed.us</a>		208-731-6338				
Clark Maughan		<a href="mailto:cmaughan@blm.gov">cmaughan@blm.gov</a>		435-259-9647				
Eric Neiswanger		<a href="mailto:ericaneiswanger@fs.fed.us">ericaneiswanger@fs.fed.us</a>		307-231-0029				
Scott Tobler		<a href="mailto:Stobler@fs.fed.us">Stobler@fs.fed.us</a>		435-691-3927				
Teresa Sage		<a href="mailto:tsage@fs.fed.us">tsage@fs.fed.us</a>		208-756-5157				
7. CONTROL OPERATIONS								
<ul style="list-style-type: none"> <li>Evaluate new model and decisions thresholds created at the national workshop for the prototype areas</li> <li>Implement rollout to the local units through the use of a regional NFDRS rollout workshop.</li> <li>All workshops will be complete by May 2019.</li> </ul>								
8. SPECIAL INSTRUCTIONS								
<ul style="list-style-type: none"> <li>We still need the GA's to identify the number of workshops and location. Also estimate the number of attendees and establish the cadre for each workshop.</li> </ul>								
9. DIVISION/GROUP COMMUNICATIONS SUMMARY								
FUNCTION		FREQUENCY	SYSTEM	CHAN.	FUNCTION		REPEAT	
COMMAND	PRIMARY		Tone:		DIVISION/GROUP TACTICAL			
COMMAND	SECOND				STATUS/ LOGISTICS	REPEAT		
DIVISION/GROUP TACTICAL					Air Ops: Primary			
PREPARED BY (RESOURCE UNIT LEADER)				APPROVED BY (PLANNING SECTION CHIEF)			DATE	TIME
/s/ David Berens PSC1				/s/ David Berens PSC1			11/5/18	1600

1. BRANCH		2. GA <b>California</b>		<b>GA ASSIGNMENT LIST</b> ICS-204			
3. INCIDENT NAME <b>NFDRS ROLL OUT</b>			4. OPERATIONAL PERIOD Date: 11/5-11/2018 Time:				
5. OPERATIONS PERSONNEL							
GA LEADS							
Jana Luis		<a href="mailto:Jana.luis@fire.ca.gov">Jana.luis@fire.ca.gov</a>			916-213-9939		
DeeDee Cherry		<a href="mailto:dcherry@fs.fed.us">dcherry@fs.fed.us</a>			530-227-2198		
GA Cadre	EMAIL	Phone	GA Cadre	Email	Phone		
Randy Striplin	<a href="mailto:rstriplin@fs.fed.us">rstriplin@fs.fed.us</a>	530-543-2646	James Savage	<a href="mailto:jsavage@blm.gov">jsavage@blm.gov</a>	916-978-4431		
Amy Ziegler	<a href="mailto:aziegler@fs.fed.us">aziegler@fs.fed.us</a>	707-441-3617	Teresa Reisenhuber	<a href="mailto:triesenhuber@fs.fed.us">triesenhuber@fs.fed.us</a>	530-621-5223		
Patrick Doyle	<a href="mailto:pdoyle@fs.fed.us">pdoyle@fs.fed.us</a>	707-562-8877	Kirsten Allison	<a href="mailto:kristenallison@fs.fed.us">kristenallison@fs.fed.us</a>	714-642-0358		
Barbara Geringer-Frazier	<a href="mailto:bgeringerfrazier@fs.fed.us">bgeringerfrazier@fs.fed.us</a>	707-656-6080	Rob Holt	<a href="mailto:rholt@fs.fed.us">rholt@fs.fed.us</a>	530-339-1144		
Thomas Rolinski	<a href="mailto:thomasrolinske@fs.fed.us">thomasrolinske@fs.fed.us</a>	951-782-4849	Thomas Buckner	<a href="mailto:tbuckner@fs.fed.us">tbuckner@fs.fed.us</a>	530-598-6392		
Steve Leach	<a href="mailto:sleach@blm.gov">sleach@blm.gov</a>	530-226-2730	Andy Turner	<a href="mailto:Andy.Turner@fire.ca.gov">Andy.Turner@fire.ca.gov</a>	559-347-1215		
Chris Waters	<a href="mailto:chris.waters@fire.ca.gov">chris.waters@fire.ca.gov</a>	530-919-4550	Rachel Brady	<a href="mailto:Rachel.Brady@fire.ca.gov">Rachel.Brady@fire.ca.gov</a>	530-227-8171		
Tiffany Meyer	<a href="mailto:Tiffany.Meyer@fire.ca.gov">Tiffany.Meyer@fire.ca.gov</a>	916-445-5397	Steve Volmer	<a href="mailto:Stephen.Volmer@fire.ca.gov">Stephen.Volmer@fire.ca.gov</a>	661-618-4908		
Troy Velin	<a href="mailto:Troy.Velin@fire.ca.gov">Troy.Velin@fire.ca.gov</a>		Philip SeLegue	<a href="mailto:Philip.SeLegue@fire.ca.gov">Philip.SeLegue@fire.ca.gov</a>	530-356-4824		
Mike Blankenheim	<a href="mailto:Mike.Blankenheim@fire.ca.gov">Mike.Blankenheim@fire.ca.gov</a>	530-708-2702	Kip Van de Water	<a href="mailto:kvandewater@fs.fed.us">kvandewater@fs.fed.us</a>	530-598-9354		
Greg Hosburg	<a href="mailto:GregHosburg@ocfa.org">GregHosburg@ocfa.org</a>	951-660-6361	Scott Flynn	<a href="mailto:srflynn@fs.fed.us">srflynn@fs.fed.us</a>	530-335-4103		
7. CONTROL OPERATIONS							
<ul style="list-style-type: none"> <li>Workshops scheduled for January 2019 and February 2019- will not capture all agencies</li> <li>Additional workshops will be necessary, possibly late 2019</li> <li>Like the idea of having Tier 3 areas pre-identified/outlined in SIG Selector tool</li> <li>CALFIRE has done similar workshops in previous years- will help with planning and logistics</li> <li>Will have a better idea of what adjustments need to be made after first workshop and feedback</li> </ul>							
8. SPECIAL INSTRUCTIONS							
<ul style="list-style-type: none"> <li>We still need the GA's to identify the number of workshops and location. Also estimate the number of attendees and establish the cadre for each workshop.</li> <li>Barriers- Number of agencies involved- 27 "Tier 3 units", 18 forests, plus additional DOI agencies; some agencies will need additional time/attention</li> <li>Mitigations- Interagency coordination; "Stock" webinar for building FF+ database; need NAFDRS instructor support</li> <li>Gaps- Number of agencies involved will not permit full completion for some time</li> <li>Options- Pre-course webinars for agencies requiring additional time/attention</li> <li>Timelines- On track for early 2019 for first two workshops; Tasks- Main leads unable to attend due to other commitments; will have more on this</li> </ul>							
9. DIVISION/GROUP COMMUNICATIONS SUMMARY							
FUNCTION		FREQUENCY	SYSTEM	CHAN.	FUNCTION	SYSTEM	
COMMAND	PRIMARY		Tone:		DIVISION/GROUP TACTICAL		
PREPARED BY (RESOURCE UNIT LEADER)			APPROVED BY (PLANNING SECTION CHIEF)			DATE	
/s/ David Berens PSC1			/s/ David Berens PSC1			11/5/2018	
					TIME	1600	



5. OPERATIONS PERSONNEL		
GA Leads - Clint Albertson	<a href="mailto:calbertson@fs.fed.us">calbertson@fs.fed.us</a>	541-947-6113
Regional Fire Planner (USFS)		
NWCC Fire Analyst (NPS)		

Name	EMAIL	Phone		
Mark Johnson	<a href="mailto:markjohnson@fs.fed.us">markjohnson@fs.fed.us</a>	541-786-1493		
Brian Ebert	<a href="mailto:bebert@fs.fed.us">bebert@fs.fed.us</a>	541-278-3804		
Sara Bush	<a href="mailto:sbush01@fs.fed.us">sbush01@fs.fed.us</a>	541-575-3105		
Mike Pagoaga	<a href="mailto:mpagoaga@blm.gov">mpagoaga@blm.gov</a>	208-559-3888		
Boone Zimmerlee	<a href="mailto:boone.zimmerlee@oregon.gov">boone.zimmerlee@oregon.gov</a>	541-337-5007		
Vaughn Cork	<a href="mailto:vaughn.cork@dnr.wa.gov">vaughn.cork@dnr.wa.gov</a>	360-775-6889		
Brian Maier	<a href="mailto:brianmaier@fs.fed.us">brianmaier@fs.fed.us</a>	509-664-9246		
Justin Lauer	<a href="mailto:Justin.b.lauer@oregon.gov">Justin.b.lauer@oregon.gov</a>	541-215-7072		

- 7. CONTROL OPERATIONS**
- Evaluate new model and decisions thresholds created at the national workshop for the prototype areas
  - Implement rollout to the local units through the use of a regional NFDRS rollout workshop.
  - All workshops will be complete by May 2019.
  - Will have majority of the PNW covered with updated FDOPs. Some areas will not have a FDOP
  - Will have a mini-workshop to start work on Wx data and (potentially) FDRA delineation

- 8. SPECIAL INSTRUCTIONS**
- We still need the GA's to identify the number of workshops and location. Also estimate the number of attendees and establish the cadre for each workshop.

9. DIVISION/GROUP COMMUNICATIONS SUMMARY									
FUNCTION		FREQUENCY	SYSTEM	CHAN.	FUNCTION		FREQUENCY	SYSTEM	CHAN.
COMMAND	PRIMARY		Tone:		DIVISION/GROUP TACTICAL				
COMMAND	SECOND				STATUS/ LOGISTICS	REPEAT			
DIVISION/GROUP TACTICAL					Air Ops: Primary				

1. BRANCH		2. GA <b>Southern Area</b>		<b>GA ASSIGNMENT LIST</b> ICS-204				
3. INCIDENT NAME <b>NFDRS Roll Out</b>				4. OPERATIONAL PERIOD Date: 11/5-11/2018 Time:				
5. OPERATIONS PERSONNEL								
GA Lead								
Allan Hepworth		<a href="mailto:ahepworth@fs.fed.us">ahepworth@fs.fed.us</a>			404-347-3463			
Jon Wallace		<a href="mailto:Jon.Wallace@fsw.gov">Jon.Wallace@fsw.gov</a>			208.830.1854			
Paul Varnedoe		<a href="mailto:Pvarnadoe@fs.fed.us">Pvarnadoe@fs.fed.us</a>			423-338-3303			
6. OPERATIONS PERSONNEL								
GA Cadre		EMAIL		Phone				
EJ Bunzendahl		<a href="mailto:ejbunzendahl@fs.fed.us">ejbunzendahl@fs.fed.us</a>		859-745-3148				
Tim Howell		<a href="mailto:Tim.Howell@ncagr.gov">Tim.Howell@ncagr.gov</a>		828-400-3728				
Jennifer Anderson		<a href="mailto:jenniferanderson@fs.fed.us">jenniferanderson@fs.fed.us</a>		850-728-8206				
Brad Smith		<a href="mailto:bsmith@tfs.tamu.edu">bsmith@tfs.tamu.edu</a>		979-220-1398				
Lindsey Curtin		<a href="mailto:lcurtin@fs.fed.us">lcurtin@fs.fed.us</a>		540-265-5220				
Andy Pascarella		<a href="mailto:aspascarella@fs.fed.us">aspascarella@fs.fed.us</a>		540-265-5210				
Daron Reynolds		<a href="mailto:dsreynolds@fs.fed.us">dsreynolds@fs.fed.us</a>		307-745-2358				
Denver Ingram		<a href="mailto:Denver.Ingram@nps.gov">Denver.Ingram@nps.gov</a>		678-320-3008				
Mike Ward		<a href="mailto:michaelward@fs.fed.us">michaelward@fs.fed.us</a>		404-347-3192				
Mike Dunivan		<a href="mailto:mdunivan@tfs.tamu.edu">mdunivan@tfs.tamu.edu</a>		979-220-0718				
7. CONTROL OPERATIONS								
<ul style="list-style-type: none"> <li>Evaluate new model and decisions thresholds created at the national workshop for the prototype areas</li> <li>Implement rollout to the local units through the use of a regional NFDRS rollout workshop</li> <li>All workshops will be complete by May 2019.</li> <li>Identify cadre</li> <li>Identify time frames for workshops</li> <li>Obtain list of attendees from the 2015 FDOP Workshops</li> </ul>								
8. SPECIAL INSTRUCTIONS								
<ul style="list-style-type: none"> <li>We still need the GA's to identify the number of workshops and location. Also estimate the number of attendees and establish the cadre for each workshop.</li> <li>Determine the amount of workshops to host in the GA- Large GA with 13 states (amount &amp; scale); virtual vs. in-person</li> <li>Workshops – June 2019 – (Prescribed fire season/Fire Season in the spring)</li> </ul>								
9. DIVISION/GROUP COMMUNICATIONS SUMMARY								
FUNCTION		FREQUENCY	SYSTEM	CHAN.	FUNCTION	FREQUENCY	SYSTEM	CHAN.
COMMAND	PRIMARY		Tone:		DIVISION/GROUP TACTICAL			
COMMAND	SECOND				STATUS/ LOGISTICS	REPEAT		
DIVISION/GROUP TACTICAL					Air Ops: Primary			
PREPARED BY (RESOURCE UNIT LEADER)				APPROVED BY (PLANNING SECTION CHIEF)			DATE	TIME
/s/ David Berens PSC1				/s/ David Berens PSC1			11/5/2018	1600

1. BRANCH		2. GA <b>Eastern Area</b>		<b>GA ASSIGNMENT LIST</b> ICS-204				
3. INCIDENT NAME <b>NFDRS Roll Out</b>				4. OPERATIONAL PERIOD Date: 11/5-11/2018 Time:				
5. OPERATIONS PERSONNEL								
GA Leads –								
Ray Parrish		<a href="mailto:raymondparrish@fs.fed.us">raymondparrish@fs.fed.us</a>				414-323-0859		
Steve Marien		<a href="mailto:stephen_marien@nps.gov">stephen_marien@nps.gov</a>				651-293-8446		
GA Cadre	EMAIL		Phone					
Bennie Terrell	<a href="mailto:bterrell@fs.fed.us">bterrell@fs.fed.us</a>		573-341-7420					
Bill Glesener	<a href="mailto:Bill.glesener@state.ms.us">Bill.glesener@state.ms.us</a>		218-360-1813 218-322-2709					
Scott Linn	<a href="mailto:slinn@fs.fed.us">slinn@fs.fed.us</a>		715-889-1824					
Joe Mints	<a href="mailto:Joe.mints@maine.gov">Joe.mints@maine.gov</a>		207-712-9074					
Rick Vollick	<a href="mailto:rvollick@gmail.com">rvollick@gmail.com</a>		413-770-1235					
Brian Schaffler	<a href="mailto:bschaffler@fs.fed.us">bschaffler@fs.fed.us</a>		517-285-9258					
7. CONTROL OPERATIONS								
<ul style="list-style-type: none"> <li>Re-engage Subject Matter Experts and coaches who were recruited early 2018.</li> <li>Present pre-work webinars (2-3) to SME's, coaches and workshop students before workshops.</li> <li>Complete workshops before end of 2019.</li> <li>Present workshop attendees with the tools to successfully complete FDOP's on their home units.</li> </ul>								
8. SPECIAL INSTRUCTIONS								
<ul style="list-style-type: none"> <li>We still need the GA's to identify the number of workshops and location. Also estimate the number of attendees.</li> <li>Have developed a roster for Eastern Area's Leadership Team, Subject Matter Experts, coaches and alternates.</li> </ul>								
9. DIVISION/GROUP COMMUNICATIONS SUMMARY								
FUNCTION		FREQUENCY	SYSTEM	CHAN.	FUNCTION	FREQUENCY	SYSTEM	CHAN.
COMMAND	PRIMARY		Tone:		DIVISION/GROUP TACTICAL			
COMMAND	SECOND				STATUS/ LOGISTICS	REPEAT		
DIVISION/GROUP TACTICAL					Air Ops: Primary			
PREPARED BY (RESOURCE UNIT LEADER)				APPROVED BY (PLANNING SECTION CHIEF)			DATE	TIME
/s/ David Berens PSC1				/s/ David Berens PSC1			11/5/18	1600

1. BRANCH	2. GA <b>Alaska</b>	<b>GA ASSIGNMENT LIST</b> ICS-204
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3. INCIDENT NAME <b>NFDRS Roll Out</b>	4. OPERATIONAL PERIOD Date: 11/5-11/2018 Time:
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5. OPERATIONS PERSONNEL		
GA Leads – Dave Whitmer	<a href="mailto:d5whitme@blm.gov">d5whitme@blm.gov</a>	907-356-5642
Tom St. Clair	<a href="mailto:tstclair@blm.gov">tstclair@blm.gov</a>	907-978-0104
Casey Boespflug	<a href="mailto:cboespflug@blm.gov">cboespflug@blm.gov</a>	907-482-0055

GA Cadre	EMAIL	Phone		
Heidi Strader	<a href="mailto:hstrader@blm.gov">hstrader@blm.gov</a>	907-356-5691		
Brian Sorbel	<a href="mailto:Brian_sorbel@nps.gov">Brian_sorbel@nps.gov</a>	907-644-3413		
Larry Weddle	<a href="mailto:Larry_weddle@nps.gov">Larry_weddle@nps.gov</a>	907-683-9548		
Rob Schmoll	<a href="mailto:Robert.schmoll@alaska.gov">Robert.schmoll@alaska.gov</a>	907-356-5850		
Bobette Rowe	<a href="mailto:bsrowe@fs.fed.us">bsrowe@fs.fed.us</a>	907-288-7732		
Brad Reed	<a href="mailto:Brad.reed@fws.gov">Brad.reed@fws.gov</a>	907-786-3985		
Robert Ziel	<a href="mailto:Rhziel@alaska.edu">Rhziel@alaska.edu</a>	906-869-3355		
Chris Moore	<a href="mailto:chmoore@blm.gov">chmoore@blm.gov</a>	(W)907 356 5570 (C)907 482 0161		

7. CONTROL OPERATIONS
- Evaluate new model and decisions thresholds created at the national workshop for the prototype areas
  - Implement rollout to the local units through the use of a regional NFDRS rollout workshop
  - All workshops will be complete by May 2019.
  - Fire Danger Committee for AWFCG will be meeting soon to discuss work needed for FDOP.
  - Prepare a rough draft for our spring FMO/Agency Administrators workshop.

8. SPECIAL INSTRUCTIONS
- We still need the GA's to identify the number of workshops and location. Also estimate the number of attendees and establish the cadre for each workshop.

9. DIVISION/GROUP COMMUNICATIONS SUMMARY							
FUNCTION	FREQUENCY	SYSTEM	CHAN.	FUNCTION	FREQUENCY	SYSTEM	CHAN.
COMMAND	PRIMARY	Tone:		DIVISION/GROUP TACTICAL			
COMMAND	SECOND			STATUS/ LOGISTICS	REPEAT		
DIVISION/GROUP TACTICAL				Air Ops: Primary			

PREPARED BY (RESOURCE UNIT LEADER) /s/ David Berens PSC1	APPROVED BY (PLANNING SECTION CHIEF) /s/ David Berens PSC1	DATE 11/5/18	TIME 1600
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1. BRANCH		2. GA NFDRS 2016 Evaluation Group		<b>GA ASSIGNMENT LIST</b> ICS-204					
3. INCIDENT NAME <b>NFDRS Roll Out</b>				4. OPERATIONAL PERIOD Date: 11/5/11/2018					
5. OPERATIONS PERSONNEL									
Leads –									
Mark Pater		<a href="mailto:mpater04@gmail.com">mpater04@gmail.com</a>				520-507-9295			
Jennifer Croft		<a href="mailto:jcroft@fs.fed.us">jcroft@fs.fed.us</a>				202-205-1501			
6. OPERATIONS PERSONNEL									
GA	EMAIL-Primary								
<u>Northern Rockies-</u> Julie Shea	<a href="mailto:jshea@fs.fed.us">jshea@fs.fed.us</a>								
<u>Rocky Mountain-</u> Flint Cheney	<a href="mailto:fcheney@fs.fed.us">fcheney@fs.fed.us</a>		Scott Swendsen	<a href="mailto:sswendsen@fs.fed.us">sswendsen@fs.fed.us</a>					
<u>Southwest-</u> Harold Riggs	<a href="mailto:hriggs@fs.fed.us">hriggs@fs.fed.us</a>		Chuck Maxwell	<a href="mailto:cmaxwell@fs.fed.us">cmaxwell@fs.fed.us</a>		Will Bayse	<a href="mailto:wbasye@fs.fed.us">wbasye@fs.fed.us</a>		
<u>Great Basin-</u> Linda Chappell	<a href="mailto:lchappell@fs.fed.us">lchappell@fs.fed.us</a>		Shelby Law	<a href="mailto:slaw@blm.gov">slaw@blm.gov</a>		Scott Tobler	<a href="mailto:stobler@fs.fed.us">stobler@fs.fed.us</a>		
<u>California-</u> Dee Dee Cherry	<a href="mailto:dcherry@fs.fed.us">dcherry@fs.fed.us</a>		Jana Luis	<a href="mailto:jana.luis@fire.ca.gov">jana.luis@fire.ca.gov</a>					
<u>Northwest-</u> Clint Alberston	<a href="mailto:calbertson@fs.fed.us">calbertson@fs.fed.us</a>								
<u>Southern-</u> Allan Hepworth	<a href="mailto:ahepworth@fs.fed.us">ahepworth@fs.fed.us</a>		Jon Wallace	<a href="mailto:Jon_Wallace@fws.gov">Jon_Wallace@fws.gov</a>					
<u>Eastern-</u> Raymond Parrish	<a href="mailto:raymondjparish@fs.fed.us">raymondjparish@fs.fed.us</a>		Brian Schaffler	<a href="mailto:bschaffler@fs.fed.us">bschaffler@fs.fed.us</a>		Steve Marien	<a href="mailto:stephen_marien@nps.gov">stephen_marien@nps.gov</a>		
<u>Alaska-</u> Dave Whitmer	<a href="mailto:d5whitme@blm.gov">d5whitme@blm.gov</a>		Tom St. Clair	<a href="mailto:tstclair@blm.gov">tstclair@blm.gov</a>		Casey Boespflug	<a href="mailto:cboespflug@blm.gov">cboespflug@blm.gov</a>		
THSP Mike Dunivan	<a href="mailto:mdunivan@tfs.tamu.edu">mdunivan@tfs.tamu.edu</a>								
7. CONTROL OPERATIONS									
<p><b>Task:</b> When feasible, begin comparing prototype outputs using the NFDRS 2016 model with outputs from the unit's current Fire Danger Operating Plan tools. Begin preparing to present prototype evaluation findings at the October 2-3, 2018 workshop in Tucson, AZ</p> <p><b>Purpose:</b> Provide a working prototype example that can effectively assist with the development of a Fire Danger Operating Plan using the NFDRS 2016 model.</p> <p><b>End State:</b> Have a working FDOP prototype in place. Begin refining or creating fire danger planning tools.</p>									
8. SPECIAL INSTRUCTIONS									
<ul style="list-style-type: none"> <li>Concentrate on identifying differences between the new and current NFDRS models. While statistical analysis and correlations are vital—at this point, it's the model differences we seek</li> </ul>									
9. DIVISION/GROUP COMMUNICATIONS SUMMARY									
FUNCTION		FREQUENCY	SYSTEM	CHAN.	FUNCTION		FREQUENCY	SYSTEM	CHAN.
COMMAND	PRI MA RY		Tone:		DIVISION/GROUP TACTICAL				
COMMAND	SE CO ND				STATUS/ LOGISTICS	REPEAT			
DIVISION/GROUP TACTICAL					Air Ops: Primary				
PREPARED BY (RESOURCE UNIT LEADER)				APPROVED BY (PLANNING SECTION CHIEF)			DATE	TIME	
/s/ David Berens PSC1				/s/ David Berens PSC1			11/5/18	1600	










## HEALTH AND SAFETY MESSAGE

*"We don't Plan on Luck to be Safe, We Plan on Sound Risk Management and Good Decisions"*

<b>INCIDENT:</b> NFDRS Rollout	<b>DATE:</b> October 2018 - June 2019
<b>Major Hazards &amp; Risks:</b> Driving, Human Factors, Medical Emergencies	
<p><b>Driving:</b> In most cases, driving will be the major risk for all personnel attending the Rollout Sessions. Highway and local traffic, unfamiliar areas and roads, weather conditions and human factors can create added risks.</p> <p style="text-align: center;"><b>Let's Add Human Factors.....</b></p> <ul style="list-style-type: none"><li>➤ <b>Complacency:</b> eating, drinking, texting, passengers' asleep, other distractions.</li><li>➤ <b>Daydreaming:</b> Thinking of other work, home, rushing to arrive at your session to get it over with, big plans for leave time to be taken, etc.</li></ul> <p>It only takes a second of distraction to cause an accident, injury, or even worse, a fatality.</p> <p><b>Medical Emergencies</b> - Do you know what to do in case of a medical emergency? <b>Review the Medical Incident Report "8 Line"</b> at the end of the IRPG. Your actions may save a life! Report any medical problem immediately to event organizers or dial "911". Have a plan for your Rollout session!</p>	
 <p>Someone is injured on the job every twenty seconds... His name is Doug.</p> <p><b>"Don't Be Like Doug"</b></p>	<h3 style="text-align: center;">A Safe Culture</h3> <ul style="list-style-type: none"><li>• Communicate hazards to all resources</li><li>• Openly discuss risks</li><li>• Decide and implement mitigations as a group</li><li>• Foster an environment of safety</li></ul>
Prepared by: Tony Rivers, SOF1, NIMO Safety Officer	

## Communication Plan Key Messages

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- The national fire danger rating system is used by federal, state and local wildland fire response agencies and organizations to determine wildland fire potential across a range of biomes in the United States.
- The rollout of NFDRS 2016 includes the testing, calibration, transition and incorporation of input from users.
- The rollout plan includes updates to the tools FireFamilyPlus (FF+) and the Weather Information Management System (WIMS) which utilize the NFDRS 2106 system.
- When the rollout of NFDRS 2016 is complete it will provide a stable NFDRS 2016 system along with updates to FF+ and the WIMS.
- This rollout plan will allow changes to reflect input received from regions and field units during the two years of implementation.
- NFDRS 2016 will be implemented parallel to the existing 1978 and 1988 NFDRS models in 2019. The field may use all versions to compare and review NFDRS outputs. Users will be able to provide feedback on how the NFDRS 2016 compares to the older versions in supporting sound decision making. In 2020, the full transition to NFDRS 2016 will occur and the old models will be discontinued.
- Advancements to the science include:
  - 1) Improvements to the calculations of fire danger indices and components.
  - 2) Automation of the calculations in the WIMS
  - 3) Reduction in the number of fuel models to more accurately reflect fire danger levels across the landscape.
- With the update, manual tasks previously required in WIMS, such as daily publishing of observations, managing green-up and freeze-dates, and entering season codes and greenness factors will be obsolete reducing human interventions.
- Forest Service Manual 5120 requires all Forests to be covered by a Fire Danger Operating Plan.

## Key Messages cont.,

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- The National Fire Danger Rating System is the Forest Service standard for fire danger based decisions. This includes, but is not limited to:
  - 1) Determination of Adjective Fire Danger Rating,
  - 2) Staffing levels
  - 3) Response
  - 4) Preparedness levels
  - 5) Fire prevention
  - 6) Fire restrictions
  - 7) Prescribed Burn Approval Act
- Fire Danger Operating plan workshops have been implemented in the past by cadre from the Advanced NFDRS course (taught at NAFRI) over the last four years in three different Geographic Areas.
- Implementing NFDRS 2016 will result in simplification of NFDRS. Many unused components of the system can safely be removed, while the core usefulness and functionality of the system remains essentially unchanged.
- Software programming will change the NFDRS 2016 system significantly, output indices that can be used to guide fire management decisions will remain: Energy Release Component, Burning Index, Spread Component, Ignition Component and fuel moisture values.
- Updates to the FireFamilyPlus application will be transparent to the user.
- By the end of 2020, full transition to the NFDRS 2016 system will have occurred allowing for the decommissioning of NFDRS 1978 and 1988 systems.
- Future enhancements to NFDRS include a proposed movement to a geospatial and gridded platform.
- It will be necessary to re-validate FireFamilyPlus outputs which are likely to change with the NFDRS 2016 reduction in fuel models and the availability of historic hourly weather data. Products such as fire danger operating plan breakpoints and fire business thresholds, pocket cards, staffing levels and response plans will likely be impacted.



## NFDRS ROLL OUT SESSIONS\*\*

GA	Dates*	Location	Lead	Email	Phone	Faculty	# Participants
NR		Missoula					
NR		Billings					
NR		Coer de 'Alaine					
RM		CO West Slope					
RM		CO Front Range					
RM		WY Plains					
SW							
GB	2/5-7/19	Salt Lake City, Utah	Shelby Law Linda Chappell	<a href="mailto:slaw@blm.gov">slaw@blm.gov</a> <a href="mailto:lchappell@fs.fed.us">lchappell@fs.fed.us</a>	801-531-5320 801-625-5505	7-10	30-40
GB	1/8-10/19	Boise, Idaho	Shelby Law Linda Chappell	<a href="mailto:slaw@blm.gov">slaw@blm.gov</a> <a href="mailto:lchappell@fs.fed.us">lchappell@fs.fed.us</a>	801-531-5320 801-625-5505	7-10	30-40
GB		Nevada					
CA	1/7-11/19	Sacramento CA McClellan	DeeDee Cherry	<a href="mailto:dcherry@fs.fed.us">dcherry@fs.fed.us</a>	530-227-2198		70
CA	2/4-8/19	Sacramento CA McClellan	DeeDee Cherry	<a href="mailto:dcherry@fs.fed.us">dcherry@fs.fed.us</a>	530-227-2198		70
CA	Fall 2019	Sacramento CA	DeeDee Cherry	dcherry@fs.fed.us	530-227-2198	***	
NW							
SA		TN/KY Academy	EJ Bundzendahl				
SA		Arkansas					
EA							
AK							

\*Dates listed are those that were proposed from a past call. Use actual dates of workshops when completing this form.

\*\* A kindly reminder to get this information compiled and sent to [dhberens@fs.fed.us](mailto:dhberens@fs.fed.us) or [bonitajohnson@fs.fed.us](mailto:bonitajohnson@fs.fed.us) by 1600 each Friday.

\*\*\* Will need a cadre of instructors to assist with this session.