















NFDRS2016 ROLLOUT ACTION PLAN

FY2019 Operational Period 11/12-18/2018

1 INCIDENT NAME

2. DATE

3. TIME PREPARED

INCIDENT OBJECTIVES PREPARED NFDRS ROLL OUT ICS-202 11/19/18 1600 4. OPERATIONAL PERIOD (DATE/TIME) 11/19-25/18 5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES) Present the science supporting the new version of the National Fire Danger Rating System 2016 (NFDRS2016) 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 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 or 601-329-6823 AND

bonitajohnson@fs.fed.us or 859-556-1572

ICS 202	/s/ David Berens – PSG	C1	/s/ Clint Cross	– ANFDRS Chair
	9. PREPARED BY (PLANNIN	NG SECTION CHIEF)	10. APPROVED BY	(INCIDENT COMMANDER)
X COMMUNICATION	N PLAN (ICS 205)	x SAFETY MESSA	GE	INCIDENT EMERGENCY PLAN
X ASSIGNMENT LIS	ST (ICS 204)	AIR OPS. SUMM	ARY (ICS 220)	FIRE BEHAVIOR FORECAST
X ORGANIZATION L	LIST (ICS 203)	MEDICAL PLAN (ICS 206)	WEATHER SPOT FORECAST

ORGANIZATION ASSIGNMENT LIST NFDRS ROLL OUT 11/19/2018 3. TIME PREPARED 4. OPERATIONAL PERIOD 1600 DATE: 11/19-25/2018 Advanced NFDRS Steering Committee **OPERATIONS SECTION** Committee Role Name Agency **USFS** Chair **Clint Cross** CHIEF **Primary Member** JoAnne Ware **NAFRI CHIEF Primary Member** Bill Miller NAFRI **CHIEF Primary Member Brian Maier USFS** Western States Rep **Primary Member Chris Waters Primary Member** Linnea Keating USFS GA's **Primary Member** Steve Larrabee BIA Primary Member Lindsey Curtin USFS Primary Member Tim Howell Eastern States Rep **Northern Rockies** Julie Shea AGOL SME Flint Chaney/Scott Swendsen **Primary Member Andrew Bailey Rocky Mountains** Chuck Maxwell/Harold Riggs/William Basye Southwest **Great Basin** Shelby Law/Linda Chappell/Scott Tobler Jana Luis/Dee Dee Cherry California **Pacific NW** Clint Albertson/NWCC Fire Planner/Fire Analyst **NFDRS Fire Danger Sub Committee** Southern Allan Hepworth/Paul Varnadoe Eastern Ray Parrish/Steve Marien Dave Whitmer/Tom St. Clair/Casey Boespflug Committee Role Alaska Name Agency Chair Jon Wallace USFWS **Primary Member** Don Copple Western States Rep b. NFDRS 2016 Evaluation Group **Primary Member Clint Cross** USFS Primary Member NOAA Mark Pater/Jennifer Croft **Heath Hockenberry** Lead **USFS-RMRS** Primary Member Matt Jolly Primary Member Steve Larrabee BIA **Primary Member** Karla Luttrell BLM **Primary Member** Dan Mindar **NPS** Primary Member Eastern States Rep **Brad Smith Primary Member** Scott Swendsen USFS **Primary Member** Tom St. Claire BLM **NWCG Coordinator** Paul Schlobohm BLM c. Workshop Curriculum Development Group Jeffrey Kline Lead NFDRS Roll Out Task Group NIMO LEAD Gene Madden NIMO Safety **Tony Rivers NIMO Information Officer** d. Communication Plan Implementation Group **Judith Downing** NIMO Liaison Jay Kurth NIMO Plans **David Berens LEAD** Gary Jarvis/Judith Downing **Bonny Johnson** NIMO Plans/Finance NIMO IT Support **Eric Martinez Workshop Curriculum Dev** Jeffrey Kline Comm Plan **Gary Jarvis** e. Virtual Training - IT Support Implementation Eric Martinez **LEAD** 8. Agency Representatives and SME's FireFamilyPlus SME Faith Ann Heinsch 10.

PREPARED BY (RESOURCES UNIT) David Berens PSC1

INCIDENT NAME

DATE PREPARED

1. BRANCH		2. GA Northern Rockies GA ASSIGNMENT LIST								
3. INCIDENT NAME NFDF	RS Roll C									
			5. OPERATIONS PERSONNEL							
GA Lead Julie She	ea		jshea	@fs.fed.us		406-531-0237				
GA	EMA	IL		Phone						
Anne Rys-Sikora	aryssikora@f	s.fed.us	406	6-329-1005						
Jonathan Olsen	jolsen@fs.fec	l.us	406	6-868-7926						
Cristi Heany	cheaney@fs.t	ed.us	218	3-556-3454						
John Huston	jhuston@mt.g	<u>lov</u>	406	6-431-2562						
Mark Conway	mconway@fs			6-731-5305						
Don Copple	dcopple@mt.			6-660-1466						
Kathy Pipkin	kpipkin@fs.fe	<u>d.us</u>	406	6-329-4709						
7. CONTROL OPERATION	NS .				<u> </u>					
 Evaluate new m Implement rollo All workshops we folks to assist w Gathering NR N NR Prototype A 	ut to the local u vill be complete vith local GAC v FDRS Coalition rea presentation	nits throu by May 2 orkshop. to line ou	gh the use 019. NR att	of a regional Ni tendance at Feb	FDRS rollout 2019 ANFDF	workshop		tap these		
establish the ca	INSTRUCTIONS still need the GA's to identify the number of workshops and location. Also estimate the number of attendees and blish the cadre for each workshop. I to set up 2019 NR workshop in late April-May 2019									
FUNCTION	FREQUENCY	9. DIVIS		COMMUNCIATIONS FUNC		FREQUENCY	SYSTEM	CHAN.		
COMMAND PRIMARY		Tone:	JIM.	DIVISION/GROUTACTICAL			3701214	0.1344		
COMMAND SECOND				STATUS/ LOGISTICS	REPEAT					
DIVISION/GROUP TACTICAL					Primary					
PREPARED BY (RESOURCE U	NIT LEADER)			BY (PLANNING SEC	TION CHIEF)		DATE	TIME		
/s/ David Berens PSC1			/s/ David Be	erens PSC1			11/19/18	1600		

1. BRANCH		2. GA Rocky	Mou	untain GA ASSIGNMENT LIST						T	
3. INCIDENT NAME NFDR	INCIDENT NAME NFDRS ROLL OUT Rocky Mountain 4. OPERATIONAL PERIOD Date: 11/19-25/2018 Time:										
		5.	OPERA	TIONS PERSO	NNEL	Tillie.					
GA LEADS – Flint Ch	enev		fchene	y@fs.fed.i	JS			303-886-2179			
	-										
Scott Sv	vendsen	S	swends	en@fs.fed	<u>l.us</u>			303-445-4	1302		
GA Cadre	EMAIL	-		Phone							
Randy Chappell	rchappell@blm.gov			970-596-63	343						
Gwenan Poirier	gpoirier@blm.gov			303-945-67	709						
Nate Williamson	Nathan_william	nson@nps.	.gov 9	970-227-77	708						
Rich Sterry	richard sterry@fws.gov			303-236-81	124						
Cordell Taylor	<u>cetaylor@</u>	<u>fs.fed.us</u>	8	359-556-22	286						
Scott Molinari	Scott Molinari smolinari@fs.fed.us				331						
Cary Newman	Cary Newman <u>cnewman01@fs.fed.us</u>				276						
Andy Solvie	asolvie@	fs.fed.us		605-381-73	397						
Josh Shroyer	Josh.Shroye	er@wyo.go	<u>v</u> 3	307-851-14	182						
Rocco Snart	Rocco.snart(@state.co.ı	us 7	720-347-72	234						
Jay Wickham	Jay.wickham	@state.sd.	us 6	605-415-54	122						
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. 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 COMMUNCIATIONS SUMMARY											
FUNCTION	FREQUENCY	SYSTEM	CHAN.		FUNCT	ION	FREQUEN	CY SY	STEM	CHAN.	
COMMAND PRIMARY		Tone:		DIVISION TACTICA		P					
COMMAND SECOND DIVISION/GROUP				STATUS/ LOGISTIC	S Ops: P	REPEAT					
TACTICAL PREPARED BY (RESOURCE I	INIT I FADER\	A	PROVED	BY (PLANNING				DATE	TIN	NF	

/s/ David Berens PSC1

11/19/18

1600

/s/ David Berens PSC1

1. BRANCH		2. GA	,	GA ASSIGNMENT LIST	
3. INCIDENT NAME		Southwes	St 4. OPERATIONAL	ICS-204	
			4. OPERATIONAL	Date: 11/19-25/2018	
NFDR	S ROLL O	Ul		Time:	
		5. OPERA	TIONS PERSONNEL		
GA LEADS					
Harold R	Riggs	hriggs	@fs.fed.us	505-842-38	94
William Basye		wbasy	e@fs.fed.us	505-842-31	15
				T	
GA CADREJ	EN	IAIL	Phone		
Author Or and a		- Of- feeling	000 005 0040		
Arthur Gonzales	aagonzale	s@fs.fed.us	928-635-8340		
Chris Stetson	obototoon	@fs.fed.us	520-388-8360		
Ciiris Stetson	CHStetSOI	i <u>wis.ieu.us</u>	520-300-0300		
Wes Hall	wahall@	fs.fed.us	575-434-7200		
WC5 Hall	wanand	<u>//3.16u.u3</u>	373-434-7200		
Rance Marquez	rmarquez	@blm.gov	602-417-9305		
			002 111 0000		
Chuck Maxwell	cmaxwell	@fs.fed.us	505-842-3419		
Dominic Chicharello	Dominic.Chick	narello@bia.gov	928-729-7385		
Andrew Leiendecker	<u>aleiendeck</u>	er@fs.fed.us	928-635-8350		
Mark Pater	Mpater04@	<u>@gmail.com</u>	520-507-9295		
laba Thawah	i a la méla a mala .		E00 000 0000		
John Thornburg	jonntnornbl	urg@fs.fed.us	520-269-3906		
Jason Cress	icross@	fs.fed.us	928-414-7912		
Jason Cless	<u>JCTess(a</u>	<u>/is.ieu.us</u>	320-414-7312		
Rocky Gilbert	railbert@	Dfs.fed.us	480-457-1575		
	<u>. giiborti</u>			7-707-1070	
Mike Wilke	michaelkwil	ke@fs.fed.us	d.us 520-202-2710		
Scott Bradshaw	ronald.brads	shaw@bia.gov	208-387-5373		
7. CONTROL OPERATION	NS				

- Send out NFDRS Rollout curriculum to each Zone Board Lead for review and preparation.
- Zone Board Lead to work with the inter-agency partners in their respective zone to foster/promote participation in the workshops.
- The SWA will plan on hosting two GACC workshops (Arizona, New Mexico).
- Utilize personnel in geographic area who have completed the Advanced NFDRS course to help with workshops.

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.
- Need to locate appropriate Workshop Meeting space. Can NIMO help to arrange this?
- Need to identify potential workshop dates.

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DMMAND				
VISION/GRO				
PREPARED BY (RESOURCE UNIT LEADER) APP				

1. BRANCI	Н		2. GA Great	t Basin	Basin GA ASSIGNMENT LIS					
3. INCIDEN	IT NAME	2 2 2 1 2		4. OPEI	RATIONAL PE	ICS-204 PERIOD Date: 11/19-25/2018				
	NFDR	S ROLL O		ODEDATIONS DEDS	Ti	me:				
GA Leads	_		5.	OPERATIONS PERS	UNNEL					
	Shelby L	aw		slaw@blm.gov	<u>/</u>		801-531-5320			
	Linda Ch	appell	lcl	nappell@fs.fed	.us		801-625-5505			
	Scott To	bler	<u>s</u>	tobler@fs.fed.	<u>us</u>		435-691-3927			
GA Cadre		E-N	IAIL	Phone)					
lan Ricker	t	<u>irickert@</u>	fs.fed.us	208-731-6	338					
Clark Mau	ghan	cmaughar	n@blm.gov	435-259-9	647					
Eric Neisw	anger	ericaneiswan	ger@fs.fed.u	<u>us</u> 307-231-0	029					
Scott Tobl	er	<u>Stobler@</u>	<u>fs.fed.us</u>	435-691-3	927					
Teresa Sa	ge	tsage@	fs.fed.us	208-756-5	157					
7. CONTRO	OL OPERATIO									
• Ev pr • Im	valuate ne ototype a plement i orkshop.	w model and	local units	s through th				•		
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.										
FUNC	CTION	FREQUENCY	9. DIVISION/G	CHAN.	TIONS SUMMAR	RY FREQUEN	FREQUENCY SYSTEM			
COMMAND	PRIMARY		Tone:	DIVISION/GROUP				I CHAN.		
COMMAND	SECOND			TACTIC	AL REP	EAT				
DIVISION/GRO	UP			LOGIST	r Ops: Primary					
TACTICAL PREPARED BY	(RESOURCE U	NIT LEADER)	ДРРІ	ROVED BY (PLANNII	IG SECTION CH		DATE	TIME		
/s/ David Bere	•	, 		avid Berens PSC1		·· /	11/19/18	1600		

1. BRANCH		2. GA Cali	fornia	GA ASSIGNMENT LIST ICS-204					
3. INCIDENT NAME NFD	RS ROLL C	DUT	4. OPE	RATIONAL PERIO Date: Time	: 11/19)-25/2018			
GA LEADS			5. OPERATIONS	OPERATIONS PERSONNEL					
Jana	Luis	Jana.luis@	@fire.ca.gov		916-2	213-9939			
DeeD	ee Cherry	dcherry@	fs.fed.us		530-2	227-2198			
GA Cadre	EMA	IL	Phone	Phone GA Cadre Email					
Randy Striplin	rstriplin@f	s.fed.us	530-543-2646	James Savage		jsavage@blm.gov	916-978-4431		
Amy Ziegler	aziegler@f	s.fed.us	707-441-3617	Teresa Reisenhi	uber	triesenhuber@fs.fed.us	530-621-5223		
Patrick Doyle	pdoyle@fs	s.fed.us	707-562-8877	Kirsten Allison		kristenallison@fs.fed.us	714-642-0358		
Barbara Geringer-Frazier	<u>bgeringerfrazie</u>	er@fs.fed.us	707-656-6080	Rob Holt		rholt@fs.fed.us	530-339-1144		
Thomas Rolinski	thomasrolinsk	e@fs.fed.us	951-782-4849	Thomas Buckner		tbuckner@fs.fed.us	530-598-6392		
Steve Leach	sleach@b	lm.gov	530-226-2730	Andy Turner		Andy.Turner@fire.ca.gov	559-347-1215		
Chris Waters	chris.waters@	fire.ca,gov	530-919-4550	Rachel Brady		Rachel.Brady@fire.ca.gov	530-227-8171		
Tiffany Meyer	Tiffany.Meyer@	Ofire.ca.gov	916-445-5397	Steve Volmer		Stephen.Volmer@fire.ca.gov	661-618-4908		
Troy Velin	Troy.Velin@f	ire.ca.gov		Philip SeLegue		Philip.SeLegue@fire.ca.gov	530-356-4824		
Mike Blankenheim	Mike.Blankenheir	m@fire.ca.gov	530-708-2702	Kip Van de Wate	er	kvandewater@fs.fed.us	530-598-9354		
Greg Hosburg	GregHosburg	@ocfa.org	951-660-6361	Scott Flynn		srflynn@fs.fed.us	530-335-4103		
Additional vLike the ideCALFIRE has	ATIONS scheduled for Janu workshops will be no a of having Tier 3 ar as done similar work better idea of what a	ecessary, pos reas pre-identi «shops in prev	sibly late 2019 fied/outlined in vious years- will	SIG Selector too help with plann	ol ing an	nd logistics			

- 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.
- Barriers- Number of agencies involved- 27 "Tier 3 units", 18 forests, plus additional DOI agencies; some agencies will need additional time/attention
- Mitigations- Interagency coordination; "Stock" webinar for building FF+ database; need NAFDRS instructor support
- Gaps- Number of agencies involved will not permit full completion for some time
- Options- Pre-course webinars for agencies requiring additional time/attention
- 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

9. DIVISION/GROUP COMMUNCIATIONS SUMMARY										
FUNC	TION	FREQUENCY	SYSTEM	CHAN.	FUNCTION	F C Y		SYSTEM		CHAN.
COMMAND	COMMAND PRIMARY Tone: DIVISION/GROUP TACTICAL									
PREPARED BY	PREPARED BY (RESOURCE UNIT LEADER) APPROVED BY (PLANNING SECTION CHIEF) DATE TIME									
/s/ David Bere	s/ David Berens PSC1 /s/ David Berens PSC1 11/19/2018 1600									

1. BRANCH		2. GA	acific N	ıw		GA A		MENT L	.IST	
3. INCIDENT NAME		4. OPERATIONAL PERIOD								
NFDR	S ROLL O	UT				Date: Time:	11/19-25/2018			
			5. OPERA	TIONS PERSO	NNEL					
GA Leads -	eta a n		a a lla a uta	an@fa fad			_	44 047 6442		
Clint Albei	rtson		calperts	on@fs.fed	<u>.us</u>		5	41-947-6113		
Regional Fire Pla	nner (USFS)									
NWCC Fire Ana	lyst (NPS)									
Name	Name EMAIL									
Mark Johnson	markjohnson@fs.	.fed.us		541-786-149	3					
Brian Ebert	bebert@fs.fed.us			541-278-380	1					
Sara Bush	sbush01@fs.fed.u	ıs		541-575-310	5					
Mike Pagoaga	mpagoaga@blm.g	gov		208-559-388	3					
Boone Zimmerlee	boone.zimmerlee	@oregon.	gov	541-337-500	7					
Vaughn Cork	aughn Cork vaughn.cork@dnr.wa.gov				•					
Brian Maier	Brian Maier <u>brianmaier@fs.fed.us</u>				5					
Justin Lauer	Lauer Justin.b.lauer@oregon.gov			541-215-707	2					
7. CONTROL OPERATION	NO.									
 Evaluate new r Implement roll All workshops Will have majo 	model and decision out to the local un will be complete b rity of the PNW co ni-workshop to sta	its throug by May 20 overed wi	gh the use)19. th updated	of a region I FDOPs. Se	al NFD ome ar	RS rollor eas will n	ut workshop. ot have a FD			
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.										
FUNCTION	CHAN.	DUP COMMUNCIATIONS SUMMARY HAN. FUNCTION F						CHAN.		
COMMAND PRIMARY	FREQUENCY	SYSTEM Tone:		DIVISION	GROUP					
COMMAND SECOND				STATUS/ LOGISTIC		REPEAT				
DIVISION/GROUP	+				Ops: Pr	imary				
TACTICAL PREPARED BY (RESOURCE I	JNIT LEADER)		APPROVED	BY (PLANNING	S SECTION	ON CHIEF)	<u> </u>	DATE	TIME	
/s/ David Berens PSC1	,		/s/ David Be			,		11/19/18		1600

1. BRANCH		2. GA Southerr	thern Area GA ASSIGNMENT LIST					
3. INCIDENT NAME	RS Roll O				ICS-2 PERIOD Date: 11/19-25/2018 Time:	204		
5	110 11011 0		RATIONS PERS		Time:			
GA Lead		J. 01 L	INATIONS I ERO	JINEL		-		
Allan Hep	worth	ahepv	vorth@fs.fe	d.us	4	04-347-3463		
Jon Wallace		Jon_W	/allace@fsw	.gov	2	08.830.1854		
Paul Varn	<u>Pvarn</u>	adoe@fs.fe	d.us	4	23-338-3303			
GA Cadre	GA Cadre EMAIL		Phone					
EJ Bunzendahl	<u>ejbunzendah</u>	l@fs.fed.us	859-745-3°	148				
Tim Howell	Tim.Howell@	ncagr.gov	828-400-3	728				
Jennifer Anderson	jenniferanders	on@fs.fed.us	850-728-82	206				
Brad Smith	bsmith@tfs	.tamu.edu	979-220-1	398				
Lindsey Curtin	lcurtin@fs	s.fed.us	540-265-52	220				
Andy Pascarella	aspascarella	@fs.fed.us	540-265-52	210				
Daron Reynolds	dsreynolds(@fs.fed.us	307-745-2	358				
Denver Ingram			678-320-3	008				
Mike Ward	michaelward@fs.fed.us		404-347-3	192				
Mike Dunivan	Dunivan mdunivan@tfs.tamu.edu		979-220-0	718				
7. CONTROL OPERATION	ONS	<u> </u>		<u> </u>		,		

- 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.
- Identify cadre
- Identify time frames for workshops
- Obtain list of attendees from the 2015 FDOP Workshops

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.
- Determine the amount of workshops to host in the GA- Large GA with 13 states (amount & scale); virtual vs. inperson
- Workshops June 2019 (Prescribed fire season/Fire Season in the spring)

			9. DIVI	SION/GROUP CO	MMUNCIATIONS	SUMMARY			
FUNCTION		FREQUENCY	SYSTEM	CHAN.	FUNC	TION	FREQUENCY	SYSTEM	CHAN.
COMMAND	PRIMARY		Tone:		DIVISION/GROUTACTICAL	JP			
COMMAND	SECOND				STATUS/ LOGISTICS	REPEAT			
DIVISION/GRO TACTICAL	DUP				Air Ops:	Primary			
PREPARED B	Y (RESOURCE U	NIT LEADER)		APPROVED BY (PLANNING SECTION CHIEF)				DATE	TIME
/s/ David Ber	ens PSC1			/s/ David Berens PSC1				11/19/2018	1600

1. BRANCH		2. GA East	ern Area GA ASSIGNMENT LIS						LIST		
3. INCIDENT NAMI	FDRS Roll (Out		4. OPERA	ATIONA	IONAL PERIOD Date: 11/19-25/2018 Time:					
		5.	OPERAT	IONS PERSON	NNEL	1					
GA Leads –											
Ray	Parrish	rayı	raymondparrish@fs.fed.us				414	-323-0859			
Stev	e Marien	ste	phen_ma	arien@nps	s.gov		651	-293-8446			
GA Cadre	E	MAIL		Phone							
Bennie Terrell	bterre	l@fs.fed.us		73-341-74 18-360-18							
BJ Glesener	sener <u>bill.glesener@state.ms.us</u>			18-360-18							
Scott Linn	ott Linn <u>slinn@fs.fed.us</u>			15-889-18	24						
Joe Mints	e Mints Joe.mints@maine.gov				74						
Rick Vollick	k Vollick <u>rlvollick@gmail.com</u>				35						
Brian Schaffler	chaffler <u>bschaffler@fs.fed.us</u>			17-285-92	58						
7. CONTROL OPE	RATIONS										
National Nidraft curric We will correct leadership A second Einstruct use folks where possibly at	DRS2016 Webinar on FDRS2016 Workshops ulum of the upcoming utinue to request the acteam and other EA SM EA NFDRS2016 webinaters in setting up a FF+ they can obtain AGOI we are potentially loothe Mid-Atlantic Fire A	including a revi regional worksl Idition of EA WI E's. will likely early 5.0 database in and Firenet acking at hosting	iew of the inhops. IMS users y in the we cluding importants. NFDRS20	main update to the test m ek of Thanks porting hou 16 regional v	s/chang node. I sgiving rly FW1	ges of the I have distri or during I 13 obs and	NFDRS2016 upgr buted Shelby's W the following wee fire occurrence o	ade. I also wen /IMS Evaluation ek. This webina data. I will also	t over the Guide to r will show		
	UCTIONS eed the GA's to iden eloped a roster for E										
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			CHAN.	DIVISION/O TACTICAL		JN	FREQUENCY	SYSTEM	CHAN.		
COMMAND SECO	OND			STATUS/ LOGISTIC		REPEAT					
DIVISION/GROUP TACTICAL DDEDADED BY (DESOL	IDOE HAIT LEADED	1	DDDOVES S	Air	Ops: Pri			ATE TII	ME		

/s/ David Berens PSC1

/s/ David Berens PSC1

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11/19/18

1. BRANCH		2. GA Alaska	GA AS	SIGNMENT LIST					
3. INCIDENT NAME NFDF	RS Roll O		4. OPERATIONAL PERIOD Date: 11/19-25/2018 Time:						
GA Leads – Dave Whi Tom St. C		5. OPERA d5whitme@blm tstclair@blm.ge		907-356-5642 907-978-0104					
Casey Bo	espflug	cboespflug@bl	m.gov	907-482-0055					
GA Cadre	EN	1AIL	Phone						
Heidi Strader	<u>hstrader</u>	@blm.gov	907-356-5691						
Brian Sorbel	Brian sorb	el@nps.gov	907-644-3413						
Larry Weddle	<u>Larry wedd</u>	dle@nps.gov	907-683-9548						
Rob Schmoll	Robert.schmo	oll@alaska.gov	907-356-5850						
Bobette Rowe <u>bsrowe(</u>		Øfs.fed.us	907-288-7732						
Brad Reed Brad.ree		d@fws.gov	907-786-3985						
Robert Ziel Rhziel@		alaska.edu	906-869-3355						
Chris Moore	chmoore	@blm.gov	(W)907 356 5570 (C)907 482 0161						
7. CONTROL OPERATION	NS.								
 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. 									
We still need the									
9. DIVISION/GROUP COMMUNCIATIONS SUMMARY									

FUNCTION

Air Ops: Primary

REPEAT

DIVISION/GROUP

TACTICAL

STATUS/ LOGISTICS

APPROVED BY (PLANNING SECTION CHIEF)

FREQUENCY

SYSTEM

DATE

11/19/18

CHAN.

TIME

1600

FUNCTION

PRIMARY

SECOND

PREPARED BY (RESOURCE UNIT LEADER)

COMMAND

COMMAND

DIVISION/GROUP TACTICAL

/s/ David Berens PSC1

FREQUENCY

SYSTEM

Tone:

CHAN.

/s/ David Berens PSC1

1. BRANCH	2. GA NFDRS 2016 Evaluation Group GA ASSIGNMENT LIST ICS-204									
3. INCIDENT NAM	/E	Eval		OUP . OPERATION	AL PERIO)D				
	NFDRS Roll Ou	ıt			Date:	11/19-25/2018				
			5. OPERATI	ONS PERSONNEL						
Leads – Ma	ark Pater		mpater04@	<u> gmail.com</u>	52	0-507-929	5			
Jen	nifer Croft	jcroft@fs.fed.us				202-205-1501				
GA	EMAIL-Primary									
Northern Rockies- Julie Shea	jshea@fs.fed.us									
Rocky Mountain- Flint Cheney	fcheney@fs.fed.us	Sco	tt Swendsen	sswendsen@t	s.fed.us					
Southwest- Harold Riggs	hriggs@fs.fed.us	Ch	uck Maxwell	cmaxwell@fs	s.fed.us	Will Bayse	wbasy	ve@fs.fed.us		
Great Basin- Linda Chappell	lchappell@fs.fed.us	s	helby Law	slaw@blm	.gov	Scott Tobler	stoble	er@fs.fed.us		
California- Dee Dee Cherry	dcherry@fs.fed.us	,	Jana Luis	jana.luis@fire	.ca.gov					
Northwest- Clint Alberston	calbertson@fs.fed.us									
Southern- Allan Hepworth	ahepworth@fs.fed.us	J	on Wallace	Jon Wallace@	fws.gov					
Eastern- Raymond Parrish	raymondjparrish@fs.fed.u	<u>s</u> Bri	an Schaffler	bschaffler@fs.fed.us		Steve Marien	stephen r	marien@nps.gov		
Alaska- Dave Whitmer	d5whitme@blm.gov	To			Casey Boespflug	cboespflug@blm.gov				
THSP Mike Dunivan	mdunivan@tfs.tamu.edu									
7. CONTROL OP	ERATIONS									
	ble, begin comparing proto ols. Begin preparing to pre									
Purpose: Provide the NFDRS 2016	a working prototype exam model.	ple that o	can effectively	assist with the	developn	nent of a Fire Dan	ger Operati	ng Plan using		
End State: Have a	a working FDOP prototype	in place	. Begin refini	ng or creating f	ire dange	r planning tools.				
8. SPECIAL INST	RUCTIONS									
	Concentrate on identifying correlations are vital—at tl					RS models. While	statistical a	nalysis and		
		-		OMMUNCIATIONS						
FUNCTION	FREQUENCY	SYSTEM		FUNCT		FREQUENCY	SYSTE	M CHAN.		
COMMAND PRI MA RY		Tone:		DIVISION/GROUP TACTICAL	•					
COMMAND SE CO ND				STATUS/ LOGISTICS	REPEAT	Г				
DIVISION/GROUP TACTICAL				Air Ops: P	rimary					
PREPARED BY (RESC	DURCE UNIT LEADER)		APPROVED BY	(PLANNING SECT	ION CHIEF)	<u> </u>	DATE	TIME		
/s/ David Berens PSC	21		/s/ David Berei	ns PSC1		11/19/18	1600			

1. BRANCI	2. Communication Plan Implementation			GA ASSIGNMENT LIST ICS-204										
3. INCIDEN		RS Roll O	-			RATION	IAL PERIC Date: Time	11/19-25/2018						
Leads –				5. OPERA	TIONS PERSO	ONNEL								
	Gary Jarvis			s@gmai	l.com			251-288-1084	ļ					
,	Judith Downing			ng@fs.fe	d.us			530-908-5128	3					
GA Cadre		EMAIL	-											
7. CONTRO	DL OPERATIO	NS				L			<u> </u>					
8. SPECIA	L INSTRUCTIO	DNS												
FUNC	TION	FREQUENCY	9. DIVISI	ON/GROUP CHAN	COMMUNCIA	TIONS S		FREQUENC	Y SYSTEM	CHAN.				
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PREPARED BY	(RESOURCE U	NIT LEADER)		APPROVED	BY (PLANNIN	G SECT	TION CHIEF)	DATE 11/19/18	TIME 1600				

1. BRANCH			Workshop Curriculum Development			GA ASSIGNMENT LIST ICS-204				
3. INCIDEN	IT NAME NFDE	RS Roll O	ut	-	4. OPEF	RATION		/12-18/2018		
	141 01	to itoli o	ut	5. OPERA	TIONS PERS	ONNEL	Time:			
Lead -	Jeffrey KI		Jeffery.K	line@live	.com		3	85-227-9386		
GA	GA EMA									
• co	NTROL OPERA	ATIONS								
Final Pac Po Vio FD We	kage to indowerPoint value os by 12 POP Temple obtains Con	with notes by 2/31/2018 ate by 12/01/2 atent by 12/31	12/01/2 2018	018						
8. SPECIA	L INSTRUCTIO	DNS								
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COMMAND	SECOND				STATUS	I	REPEAT			
DIVISION/GRO TACTICAL	UP						l Primary			
	(RESOURCE U	NIT LEADER)		APPROVED	BY (PLANNIN	IG SECT	TION CHIEF)	<u> </u>	DATE	TIME
/s/ David Bere	ens PSC1			/s/ David Berens PSC1					11/12/18	1600

1. BRANCI	H		Virt	Virtual Training/ IT Support GA ASSIGNM					MENT LIST ICS-204			
3. INCIDENT NAME NFDRS ROII Out 4. OPERATIONAL PERIOD Date: 11/19-25/2018 Time:												
				5. OPE	RATIONS PERS	ONNEL						
Lead – Eric Martinez				epmartinez@fs.fed.us					951-315-3017			
GA		ЕМА	IL									
7. CONTRO	OL OPERATIO	NS										
		the virtual to attend w			ram to fac	cilitat	e traininç	g needs c	of personr	nel that		
8. SPECIA	L INSTRUCTIO	NS										
			9. DIVI	SION/GROU	JP COMMUNCIA	ATIONS S	UMMARY					
FUNC	PRIMARY	FREQUENCY	SYSTEM Tone:	CHA		FUNCT N/GROU		FREQUENCY	SYSTEM	I CHAN.		
COMMAND	SECOND		i one.		TACTIC	AL	REPEAT					
DIVISION/GRO					LOGIST							
PREPARED BY	(RESOURCE UI	NIT I FADED		APPPOVE	ED RY (DI ANNI	NG SECT	ION CHIEE/		DATE	TIME		
/s/ David Bere		LLADLIN)		APPROVED BY (PLANNING SECTION CHIEF) /s/ David Berens PSC1					11/19/18	1600		

HEALTH AND SAFETY MESSAGE

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

INCIDENT: NFDRS Rollout DATE: October 2018 - June 2019

Major Hazards & Risks: Driving, Human Factors, Medical Emergencies

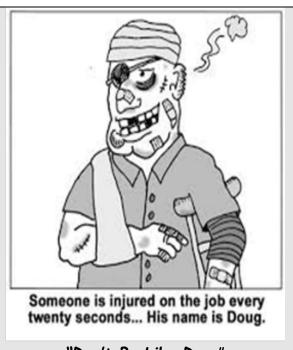
Driving: In most cases, driving will be the major risk for all personnel attending the Rollout Sessions. Highway and local traffic, unfamiliar areas and roads, weather conditions and human factors can create added risks.

Let's Add Human Factors......

- > Complacency: eating, drinking, texting, passengers' asleep, other distractions.
- > Daydreaming: 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.

It only takes a second of distraction to cause an accident, injury, or even worse, a fatality.

Medical Emergencies - Do you know what to do in case of a medical emergency? Review the Medical Incident Report "8 Line" 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!



"Don't Be Like Doug"

A Safe Culture

- Communicate hazards to all resources
- Openly discuss risks
- Decide and implement mitigations as a group
- Foster an environment of safety

Prepared by: Tony Rivers, SOF1, NIMO Safety Officer

Communication Plan Key Messages

- 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.,

- 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 programing 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 PHONE LIST

ANF	DRS	NIMO SUPPORT TASK GROUP					
Clint Cross	202-205-0995	Gene Madden	404-805-7970				
Linnea Keating	208-476-8312	Tony Rivers	319-541-6785				
Chris Waters		Mike Quesinberry	540-230-1262				
Steve Larrabee	208-387-5586	Judith Downing	530-908-5128				
Tim Howell	828-586-4007	Dave Berens	601-319-6823				
Lindsey Curtin	540-265-5220	Bonny Johnson	859-556-1572				
Andrew Bailey	208-387-5248	Eric Martinez	951-315-3017				
Brian Maier	509-664-9246	Jeff Kline	385-227-9386				
JoAnne Ware	520-799-8751	Gary Jarvis	251-288-1084				
Bill Miller	406-207-4075						
		GAI	EADS				
FIRE DANGER SI	JB COMMITTEE	Julie Shea	406-531-0237				
Jon Wallace	404-679-7244	Flint Cheney	303-886-2179				
Don Copple	406-683-6305	Scott Swendsen	303-445-4302				
Heath Hockenberry	208-334-9862	Chuck Maxwell	505-842-3419				
Matt Jolly	406-329-4848	Harold Riggs	505-842-3894				
Karla Luttrell	208-387-5400	William Basye	505-842-3115				
Dan Mindar	575-547-2442	Shelby Law	801-531-5320				
Paul Schobohm	208-387-5269	Linda Chappell	801-625-5505				
Brad Smith	512-339-9073	Scott Tobler	435-691-3927				
Scott Swendsen	303-445-4302	Jana Luis	916-213-9939				
		Dee Dee Cherry	530-227-2198				
2016 Eva	al Group	Clint Albertson	541-947-6113				
Mark Pater	520-507-9295	Allan Hepworth	404-347-3463				
Jennifer Croft	202-205-1501	Brian Schaffler	803-561-4000				
Mike Dunivan	979-220-0718	Ray Parrish	414-323-0859				
		Steve Marien	651-293-8446				
SN	ΛE	Dave Whitmer	907-356-5642				
Faith Ann Heinsch	406-829-7342	Tom St Clair	907-978-0104				
		Casey Boespflug	907-482-0055				

NFDRS ROLL OUT SESSIONS**

GA	Dates*	Location	Lead	Email	Phone	Instructors needed	Additional Instructors requested (Clint)	# Participants
NR	5/13-17/19	Missoula	Julie Shea	jshea@fs.fed.us	406-531-0237	7-10	2-3	30
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,	Shelby Law	slaw@blm.gov	801-531-5320			
		Utah	Linda Chappell	lchappell@fs.fed.us	801-625-5505	7-10	3	30-40
GB	1/8-10/19	Boise, Idaho	Shelby Law	slaw@blm.gov	801-531-5320			
			Linda Chappell	lchappell@fs.fed.us	801-625-5505	7-10	3	30-40
GB		Nevada						
CA	1/7-11/19	Sacramento CA McClellan	DeeDee Cherry	dcherry@fs.fed.us	530-227-2198			70
CA	2/4-8/19	Sacramento CA McClellan	DeeDee Cherry	dcherry@fs.fed.us	530-227-2198			70
CA	Fall 2019	Sacramento CA	DeeDee Cherry	dcherry@fs.fed.us	530-227-2198	***		
NW								
SA			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 or bonitajohnson@fs.fed.us by 1600 each Friday.

^{***} Will need a cadre of instructors to assist with this session.

^{****}Estimated. Will get more accurate # closer to session.