# 4FRI Monthly Update – Mechanical Thinning, Fire, and NEPA – February 2017

#### **Mechanical Thinning & Fire Accomplishments**

Treatment	Acres
Mechanical Thinning <sup>1</sup>	153,884
Prescribed Fire and Managed Wildfire	377,070
TOTAL (2010-2016)	530,954²

#### **Mechanical Thinning & Fire Accomplishments FY 17**

Treatments Completed						
All Mechanical Treatments Across 4FRI National Forests <sup>3</sup>	3,350					
Prescribed Fire	26,702					
Managed Wildfire	9,475					
TOTAL TREATMENTS	39,527					

Mechanical Treatments Under Contract	Acres
4FRI Phase 1 Stewardship Contract <sup>4</sup>	52,681
Other Thinning and FS Fuels Reduction Contracts	33,951 <sup>5</sup>
TOTAL UNDER CONTRACT	86,632

<sup>&</sup>lt;sup>1</sup> Includes 19,751 acres in White Mountain Stewardship Contract. Data from FACTS activities V160 report.

<sup>&</sup>lt;sup>2</sup> The 530,954 acres accomplished from 2010 to 2016 is the sum of fire treatments completed, thinning treatments completed, and remaining thinning acres awarded. FS reporting databases identify contracts awarded as "accomplishments." This number is identified in the 2016 4FRI CFLRP Annual Report footprint acres.

<sup>&</sup>lt;sup>3</sup> Encompasses mechanical treatments across the Apache-Sitgreaves NF, Coconino NF, Kaibab NF (South), and Tonto NF in timberlands

<sup>&</sup>lt;sup>4</sup> This figure are the acres of 4FRI phase 1 stewardship contract task orders issued to date (58,731 ac) minus the acres of completed task orders (6,050 ac)

<sup>&</sup>lt;sup>5</sup> Includes sales that only have acres remaining to harvest—data is from Table 6.

Table 1: 4FRI Summary of all Mechanical Thinning Contracts---Current Status by Fiscal Year<sup>6</sup>

Summary by Fiscal Year	Acres awarded in all contracts	Acres completed in all contracts
Fiscal Year 2010 (Oct 1, 2009 to Sept 30, 2010)	10,882	13,265 <sup>7</sup>
Fiscal Year 2011 (Oct 1, 2010 to Sept 30, 2011)	17,638	16,034
Fiscal Year 2012 (Oct 1, 2011 to Sept 30, 2012)	10,063	8,653
Fiscal Year 2013 (Oct 1, 2012 to Sept 30, 2013)	27,364	15,469
Fiscal Year 2014 (Oct 1, 2013 to Sept 30, 2014)	26,399	13,585
Fiscal Year 2015 (Oct 1, 2014 to Sept 30, 2015)	38,319	14,550
Fiscal Year 2016 (Oct 1, 2015 to Sept 30, 2016)	22,720	11,569
Fiscal Year 2017 (Oct 1, 2016 to Sept 30, 2017)	2,146	3,350 <sup>8</sup>
	155,531	96,475

Table 2a: 4FRI Phase 1 Contract - Current Status by Fiscal Year

Summary by Fiscal Year	Acres awarded and task order signed by fiscal year	Acres awarded & notified to proceed by fiscal year	Acres Treated by fiscal year	% Harvested of notice to proceed task orders	% Harvested awarded all task orders	Acres remaining notice to proceed task orders	Acres remaining all task orders
Fiscal Year 2013 (Oct 1, 2012 to Sept 30, 2013)	13,444	15,233	800				
Fiscal Year 2014 (Oct 1, 2013 to Sept 30, 2014)	17,116	17,151	1,547				
Fiscal Year 2015 (Oct 1, 2014 to Sept 30, 2015)	22,827	0	2,405				
Fiscal Year 2016 (Oct 1, 2015 to Sept 30, 2016)	5,344	0	3,242				
Fiscal Year 2017 (Oct 1, 2016 to Sept 30, 2017)	0	0	367				
Total to date	58,731	32,384	8,332	26%	14%	24,052	50,399
Treatments since last report			0 <sup>9</sup>				

<sup>&</sup>lt;sup>6</sup> Includes all mechanical thinning acres reported in the Forest Service FACTS database since the beginning of the 4FRI CFLR project in 2010-16. FY 17 is from tables 2a and 2b.

<sup>&</sup>lt;sup>7</sup> Fiscal year 2010-2012 include acres awarded in contracts prior to 2010

<sup>&</sup>lt;sup>8</sup> From Table 2a and 2b Fiscal Year 2017 data

<sup>&</sup>lt;sup>9</sup> No acres harvested in this time period due to saturated ground conditions.

## **Table 2b: 4FRI Other Contractors- Current Status by Fiscal Year**

Summary by Fiscal Year	Acres awarded by fiscal year	Acres Treated by fiscal year	Acres remaining all sales
Fiscal Year 2010 (Oct 1, 2009 to Sept 30, 2010)	10,882	13,265 <sup>10</sup>	
Fiscal Year 2011 (Oct 1, 2010 to Sept 30, 2011)	17,638	16,034	
Fiscal Year 2012 (Oct 1, 2011 to Sept 30, 2012)	10,063	8,653	
Fiscal Year 2013 (Oct 1, 2012 to Sept 30, 2013)	12,035	13,694	
Fiscal Year 2014 (Oct 1, 2013 to Sept 30, 2014)	9,248	11,476	
Fiscal Year 2015 (Oct 1, 2014 to Sept 30, 2015)	15,992	12,504	
Fiscal Year 2016 (Oct 1, 2015 to Sept 30, 2016)	17,272	14,235	
Fiscal Year 2017 (Oct 1, 2016 to Sept 30, 2017)	2,146	2,983	
Total to date	95,276	92,844	24,636 <sup>11</sup>
Treatments since last report		012	

# **Table 3: 4FRI Phase 1 Contract - Completed Task Orders**

This total is included in Table 2

Completed Project/Task Order Name	Forest	Project Acres	Task Order Year	Issued	Notice to Proceed	Completion Date
Ranch	A-S	932	2013	4/5/2013	5/24/2013	8/11/2014
West Fork	A-S	1,482	2014	7/1/2014	8/15/2014	11/2/2015
Weatherford	Coconino	944	2013	9/16/2013	6/11/2014	5/12/2016
КА	Kaibab	1,046	2013	9/12/2013	6/11/2014	9/13/2016
Pomeroy	Kaibab	1,646	2013	9/12/2013	6/11/2014	Closeout
TOTAL		6,050				

 $<sup>^{10}</sup>$  Fiscal year 2010-2012 includes acres awarded in contracts prior to 2010

<sup>&</sup>lt;sup>11</sup> From Table 6

<sup>&</sup>lt;sup>12</sup> No acres harvested in this time period due to saturated ground conditions.

## **Table 4: 4FRI Phase 1 Contract - Task Order Status**

Totals in this table differ from totals in Table 2 because treatments within a single task order can occur over multiple fiscal years.

Open Project/Task Order Name	Forest	Project Acres	Task Order Year	Issued	Notice to Proceed	Task order term	Days Remaining	Acres cut	% Cut
Alder	A-S	1,322	2013	9/9/2013	3/25/2014	720 days	508	995	75%
Bobs	Coconino	2,017	2013	9/16/2013	5/2/2014	360 days	255	0	0%
Christopher/Hunter- Mercer	Tonto	952	2013	9/16/2013	12/4/2013	360 days	180	357	38%
Clark	Coconino	1,684	2013	9/16/2013	6/11/2014	360 days	278	0	0%
Elk Park	Coconino	2,901	2013	9/16/2013	6/11/2014	360 days	278	0	5%
KA	Kaibab	1,046	2013	9/12/2013	6/11/2014	394 days	completed	1,046	100%
Pomeroy	Kaibab	1,646	2013	9/12/2013	6/11/2014	554 days	62	1,646	100%
Weatherford	Coconino	944	2013	9/16/2013	6/11/2014	180 days	completed	944	100%
Ranch	A-S	932	2013	4/5/2013	5/24/2013	8/11/2014	completed	932	100%
Total 2013		13,444						5,920	44%
89 Mesa	Coconino	1,447	2014	7/1/2014	7/22/2015	360 days	360	0	0%
Community Tank	Kaibab	1,039	2014	4/24/2014	7/22/2015	240 days	240	0	0%
East Clear Creek	Coconino	4,295	2014	7/1/2014	8/27/2014	460 days	372	0	0%
Holden	Kaibab	1,819	2014	9/29/2014	7/22/2015	240 days	240	0	0%
McCracken	Kaibab	3,571	2014	9/2/2014	7/22/2015	240 days	199	146	4%
Orion	Coconino	891	2014	7/1/2014	7/22/2015	360 days	268	319	36%
UBC-Jacks/Buck	Coconino	2,022	2014	7/1/2014	7/22/2015	270 days	270	0	0%
West Fork	A-S	1,482	2014	7/1/2014	8/15/2014	11/2/2015	completed	1,482	100%
Woodchuck	Tonto	550	2014	9/2/2014	12/24/2014	360 days	282	465	79%
Total 2014		17,116						2,412	14%
Rim Lakes-Willow	A-S	1,247	2015	9/28/2015		420 days	420	0	0%
Schoolhouse	Coconino	2,567	2015	9/28/2015		360 days	360	0	0%

Open Project/Task Order Name	Forest	Project Acres	Task Order Year	Issued	Notice to Proceed	Task order term	Days Remaining	Acres cut	% Cut
UBC Mrs Jones	Coconino	1,637	2015	9/28/2015		360 days	360	0	0%
UBC-Stoneman	Coconino	2,357	2015	9/28/2015		360 days	360	0	0%
Wing Mountain East	Coconino	4,576	2015	9/28/2015		420 days	420	0	0%
Clints South	Coconino	5,271	2015	9/28/2015		360 days	360	0	0%
Hochderffer (Hart Prairie)	Coconino	5,172	2015	9/28/2015		420 days	420	0	0%
Total 2015		22,827						0	0%
Wing Mountain West	Coconino	4,865 <sup>13</sup>	2016					0	0%
Total 2016		4,865		9/28/2016				0	0%
	Total	58,252					Total	8,332	

**Table 5: 4FRI Phase 1 Contract - FY17 Expected Task Order Offerings** 

Task Order Name	Forest	Acres	Task Order Year
Devil	Kaibab	527	2017
Total Expected 2016		527	

<sup>&</sup>lt;sup>13</sup> Task order acres were incorrectly reported as 5,344 acres from 5-year plan shapefile---actual task order acres are 4,865 from q calc and actual boundary gps.

**Table 6: Other Thinning Contracts – Status of Current Contracts** 

Awarded Sale Name	Forest	Acres	Awarded To	Termination date	Total Harvested	Remaining	Cut this
					Acres	Acres	month
Mesa	A-S	2,551	Tri Star Logging	9/30/2018	0	2,551	0
Woolhouse (phase II)	A-S	1,700	Tri Star Logging	no term date	400	1,300	0
Fulton	A-S	1,818	Forest Energy	9/30/2018	1,103	715	0
Timber Knoll	A-S	600	WW Cattleguards	9/30/2017	100	500	0
Bear	A-S	1,548	Tri Star Logging	6/24/2019	698	850	0
Crook	A-S	1,997	Tri Star Logging	9/30/2019	1,987	10	0
Zrama	A-S	1,346	Tri Star Logging	7/18/2018	1,246	100	0
First Knoll A	A-S	1,420	Tri Star Logging	9/30/2018	0	1,420	0
Carr Lake	A-S	1,605	Tri Star Logging	12/17/2019	0	1,605	0
Rim Top	A-S	1,191	Tri Star Logging	3/1/2020	356	835	0
Nappa (Carr Lake 2)	A-S	1,412	Tri Star Logging	7/31/2020	0	1,412	0
Larson Sandstone	A-S	2,883	Tri Star Logging	9/8/2021	0	2,883	0
URA1-Telephone	A-S	1,526	Tri Star Logging	7/19/2020	152	1,374	0
Apprentice	A-S	2,010	Tri Star Logging	9/22/2020	0	2,010	0
Hulsey Bench	A-S	748	Reidhead Brothers	12/8/2020	0	748	0
Saginaw 2	Coconino	1,102	Southwest Forest Products	12/31/2017	0	1,102	0
Howard	Coconino	2,208	Southwest Forest Products	12/31/2016	2,118	90	0
Tule 3	Coconino	954	Southwest Forest Products	12/31/2017	0	954	0
Railroad	Coconino	204	White Mountain Timber	12/31/2018	0	204	0
Munds Park	Coconino	650	James Perkins	12/31/2018	0	650	0
Elden Base	Coconino	500	Terry Hatmaker	12/31/2017	0	500	0
Little Springs	Coconino	758	Terry Hatmaker	12/31/2020	0	758	0
Isham	Kaibab	1,273	James Perkins	12/31/2018	800	473	0
Shiner	Kaibab	1,108	Newpac Fibre	12/31/2018	355	753	0
Round Mountain East	Kaibab	839	Newpac Fibre	12/31/2016	0	839	0
Laramie	Tonto	463	Tri Star Logging	9/30/2019	463	0	0
TOTAL		33,951			9,778	24,636	0

#### **Table 7: Other Thinning Contracts - Completed**

This table reports what has been completed since the first of these monthly updates in August of 2014. It does not display what has been completed since the start of the Initiative in 2010. Cut complete and closed are sales that have all of the work completed on the ground, as well as a final contract review. Cut complete are sales that have been cut out and have not had the final acceptance on some portion of the contract

Awarded Sale Name	Forest	Acres	Status	Awarded To
Nutri 1B Blowdown Salvage	A-S	30	Cut completed & closed	Reidhead Bros Lumber mill
Mineral C Whiting	A-S	1,244	Cut completed & closed	Novo Power
Mineral C Thompson	A-S	4,450	Cut completed & closed	Novo Power
San Juan Road hazards salvage	A-S	291	Cut completed & closed	Reidhead Bros Lumber mill
Chitty Blowdown Salvage	A-S	183	Cut completed & closed	Reidhead Bros Lumber mill
Wallow West Unit 27	A-S	431	Cut completed & closed	Forest Energy Corp.
Show Low South	A-S	3,454	Cut complete	Tri Star Logging
Woolhouse (phase 1)	A-S	2,500	Cut complete	Tri Star Logging
Sinkhole	A-S	825	Cut complete	Tri Star Logging
Dipping Vat	A-S	1,691	Cut completed & closed	WW Cattleguards
Mud Springs	A-S	1,018	Cut completed & closed	Tri Star Logging
Burro Stewardship Agreement	A-S	845	Cut complete	Navajo Co –Eastern Arizona Co—awarded to Forest Energy
Phoenix Park Re-Offer	A-S	1,517	Cut complete	Novo Power
Woody 05	Coconino	3,309	Cut completed & closed	Southwest Forest Products
Mr Jones	Coconino	611	Cut complete	Jay Beecroft
FH-3 Right-of-Way	Coconino	576	Cut completed & closed	ADOT
Moose Stewardship	Kaibab	1,200	Cut completed & closed	James Perkins
Wright Hill TS	Kaibab	760	Cut completed & closed	High Desert Investment
Shoofly Juniper Thinning	Tonto	300	Cut completed & closed	Tri Star Logging
Cave	Tonto	505	Cut completed & closed	Tri Star Logging
Laramie	Tonto	463	Cut complete	Tri Star Logging
Leo Grove	Tonto	621	Cut complete	Tri Star Logging
Sheep Springs	Tonto	1,147	Cut complete	Tri Star Logging
Total		27,971		

Table 8: Other Thinning Contracts – Expected Offerings in the Next 6
Months

6 Month Firm and Tentative						
Sale Name	Forest	Project Acres	Estimated Bid Date			
Larson-Point	A-S	2,800	Q2 FY17			
Milligan Valley	A-S	600	Q3 FY17			
Longhollow	A-S	1,500	Q3 FY17			
URA-Gobbler	A-S	1,318	Q2 FY17			
Larson-Hidden	A-S	2,826	Q3 FY17			
Larson-Slim	A-S	2,600	Q4 FY17			
URA-Mortimer	A-S	2,400	Q4 FY17			
Little (West Escudilla)	A-S	1,500	Q4 FY17			
Upper Lake Mary - Pinegrove	Coconino	3,000	Q4 FY17			
Fort Valley -Chimney Springs	Coconino	2,000	Q3 FY17			
Two Joes	Coconino	1,600	Q3 FY17			
Clover Dog	Kaibab	4,181	Q3 FY17			
Junction	Kaibab	353	Q3 FY17			
Moonset	Kaibab	4,417	Q3 FY17			
Coyote	Kaibab	2,000	Q4 FY17			
Cougar Park	Kaibab	1,342	Sold pending award			
Angel Rim	Tonto	400	3/7/2017			
Michellison	Tonto	450	4/11/2017			
Colcord Stewardship	Tonto	263	5/9/2017			
TOTAL		35,593				

#### **Table 9: Thinning Contracts Originally Intended for 4FRI Phase 1 Contract**

This table displays areas that were identified as potential 4FRI Phase 1 Contract task orders in the Forest Service's draft 4FRI 10-year harvest plan. Equivalent acres in similar locations will be identified as potential task orders that would be available for issuance later in the 4FRI Phase 1 Contract.

Sale name	Forest	Acres	Contractor or Offering Date
Sinkhole	A-S	825	Awarded to Tri Star Logging
Fulton	A-S	1,818	Awarded to Forest Energy
Crook	A-S	1,850	Awarded to Tri Star Logging
Bear	A-S	1,548	Awarded to Tri Star Logging
Carr Lake	A-S	1,641	Awarded to Tri Star Logging
Nappa (Carr Lake 2)	A-S	1,412	Awarded to Tri Star Logging
Isham	Kaibab	1,273	Awarded to James Perkins
Dogtown	Kaibab	1,716	Expected Offering FY17
Leo Grove	Tonto	621	Awarded to Tri Star Logging
Cougar Park (McCracken North)	Kaibab	1,279	Sold/Award Pending
Laramie	Tonto	463	Awarded to Tri Star Logging
Total		14,446	

## **Table 10: FY17 Prescribed Fire and Wildfire**

Activity since Oct 1, 2016 (beginning of FY 2017)

Forest	Prescribed Fire Project Name	Total
A-S	Nagel	813
A-S	Lakeside East Broadcast	600
A-S	Scattered Piles	1
A-S		
A-S		
A-S	Wallow West Piles	5
A-S	Lakeside East Piles	210
A-S	Alpine Burn Pit	5
A-S	East Zone Piles - Alpine	225
A-S	Hill Top Piles	31
Coconino	Blue Ridge Urban Interface	1,100
Coconino	Bly Pit	2
Coconino	East Clear Creek	2,895
Coconino	Flagstaff RD Piles	126
Coconino	Flagstaff RD Piles (Junction)	60
Coconino	Flagstaff RD Piles (Shultz Creek)	50
Coconino	Flagstaff RD Piles (Willard)	10
Coconino	Flagstaff RD Piles (XY Thinning)	105
Coconino	Horseshoe/Kendrick	3,000
Coconino	Kachina	300
Coconino	Pete	2,000
Coconino	Upper Beaver Creek	425
Coconino	Upper Beaver Creek (MRRD)	25
Kaibab	McCracken	2,532
Kaibab	Greenbase	4,184
Kaibab	McCracken Piles	2,532
Kaibab	Airport Piles	4,184
Tonto	Chamberlain Broadcast	37
Tonto	Myrtle Broadcast	135
Tonto	Payson Pile burn	194
Tonto	Myrtle Piles	174
Tonto	Chamberlain Pile Burn	133
Tonto	Payson Broadcast	8
TOTAL		26,702

Forest	Multiple Objective Wildfire Fire Project Name	Size
A-S	Fill	3,265
A-S	Sam Jim	2,350
Coconino	Pinchot	3,860
TOTAL		9,475

# **Table 11: Status of NEPA Projects within 4FRI**

The table includes the status of *current* NEPA projects only (projects that are identified within each respective Forest's Schedule of Proposed Actions). 4FRI also encompasses completed and future NEPA projects within the Initiative's 2.4 million-acre boundary

Forest	Project Name	Purpose	Planning Status	Decision	Expected Implementation
A-S, Coconino, Tonto	Four Forest Restoration Initiative Rim Country Environmental Impact Statement EIS	Forest Restoration	NOI in Federal Register 06/2016 Alternative development underway	2019	2019
A-S	Apache-Sitgreaves NFs Revised Land & Resource Management Plan EIS	Forest Plan	Completed	Signed July 30, 2015	Implemented
A-S	Larson Forest Restoration Project EA	Forest Restoration	Completed	Signed August 13, 2015	4 <sup>th</sup> quarter FY 16
A-S	Upper Rocky Arroyo EA	Forest Restoration	Completed	Signed March 29,2016	4 <sup>th</sup> quarter FY 16
A-S	West Escudilla EA	Forest Restoration	Scoping and comment completed 10/7/2015; EA spring 2017	April 2017	4 <sup>th</sup> quarter FY 17
A-S	Heber Allotment Analysis	Grazing and Grassland Restoration	In progress, comment period ended June 2015, EA spring 2016	Spring 2017	Summer 2017
A-S	Wallow West Landscape Prescribed Fire	Fuels Reduction	EA/Draft DN December 2016	Spring 2017	Fall 2017
A-S	Apache-Sitgreaves National Forest TMR	Road Management Recreation Management	Core team re-invigorated Feb '16. Supplemental DEIS for comment early '18	Winter 2018/'19	Post-decision
A-S	Green's Peak Farm Bill CE	Forest Restoration	Data Collection in Progress – Initiating NEPA Fall 2016	Expected Decision Fall 2017	3 <sup>rd</sup> quarter FY 18
A-S	Black River Restoration	Forest Restoration	Data Collection 2016- 2017	Expected 2019	Post-Decision

Forest	Project Name	Purpose	Planning Status	Decision	Expected Implementation
Tonto	Tonto National Forest Motorized Travel Management EIS	Road Management Recreation Management	In Progress: DEIS NOA in Federal Register 07/03/2014 Est. FEIS NOA in Federal Register 09/2016	Expected: FY 2017	Post-decision
Coconino	Plan Revision for the Coconino National Forest EIS	Forest Plan	In Progress: DEIS NOA in Federal Register 12/20/2013 Est. FEIS NOA in Federal Register 09/2016. Supplemental EIS being prepared after objection period	Expected: 2017	2017
Coconino	Flagstaff Watershed Protection Project EIS	Watershed Management Fuels Management	Completed	ROD signed on October 22, 2015	Fall 2015/summer 2016
Coconino	Turkey Butte/Barney Pasture Forest Health Restoration EA	Forest Restoration	In Progress Scoping Start 05/02/2012. Est comment period 7/2015	Expected: 5/2017	2017
Coconino	Cragin watershed Protection Project EA	Fuels Management under HFRA	Scoping period ended 3/25/16	Expected:02/ 2018	03/2018
Coconino	Changes to the MVUM	Recreation management and Road management	Est. Comment Period Public Notice 03/2017	Expected 12/2017	Spring 2018
Coconino	Clints Forest Restoration Project EA	Forest Restoration	Completed	DN 2/2013	2015; ongoing
Coconino	Upper Beaver Creek Fuels Reduction EA	Fuels Reduction	Completed	DN 3/2010	2015; ongoing
Coconino	East Clear Creek Watershed Health EA	Watershed Management	Completed	East Clear Creek Watershed Health EA	Watershed Management
Coconino	Goodenough Tule EA	Fuels Reduction	Completed	DN 11/1999	Summer 2016
Coconino	Bar T Bar EIS	Range Management	Completed	ROD 2/2005	Summer 2016
Coconino	Rock Pit Development: Coconino National Forest EA	Road management	Completed	Signed decisions 10/5/2016	Implementation may occur immediately after Decision
Kaibab	Bill Williams Mountain Restoration Project EIS	Forest Restoration	Completed	ROD signed December 10, 2015	2016

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Forest	Project Name	Purpose	Planning Status	Decision	Expected Implementation
Kaibab	South Zone Travel Management Revision Project EA	management and Road	Objection period completed. Final decision to be signed when MVUM is ready for print.	Expected: 11/2016	2016