

Project Name: Las Dispensas Rx

Unit Name: Pecos/Las Vegas Ranger District Santa Fe

Project Name: _____

Unit Name: _____

AGENCY ADMINISTRATOR IGNITION AUTHORIZATION (Prescribed Fire Plan, Element 2A)

Instructions: The Agency Administrator Ignition Authorization must be completed before a prescribed fire can be implemented. If ignition of the prescribed fire is not initiated prior to expiration date determined by the agency administrator, a new authorization will be required.

Prior to signature the agency administrator should discuss the following key items with the fire management officer (FMO) or burn boss. Attach any additional instructions or discussion documentation (optional) to this document.

Key Discussion Items

A. Has anything changed since the Prescribed Fire Plan was approved or revalidated? No, Although the area is in a drought, we anticipate recent snow events and moist fuel beds will moderate fire behavior. <i>Such as drought or other climate indicators of increased risk, insect activity, new subdivisions/structures, smoke requirements, Complexity Analysis Rating.</i>
B. Have compliance requirements and pre-burn considerations been completed? Yes, key staffs have been notified. All notifications will be completed prior to implementation. <i>Such as preparation work, NEPA mitigation requirements, cultural, threatened and endangered species, smoke permits, state burn permits/authorizations.</i>
C. Can all of the elements and conditions specified in Prescribed Fire Plan be met? Yes, all elements and conditions can be met, including weather, organization needed, and prescription parameters as we monitor thru time. <i>Such as weather, scheduling, smoke management conditions, suitable prescription window, correct season, staffing and organization, safety considerations, etc.</i>
D. Are processes in place to ensure all internal and external notifications and media releases will be completed? Yes, all notifications including a news release, smoke notification, local community outreach, and public notifications will be or have been completed.
E. Have key agency staffs been fully briefed about the implementation of this prescribed fire? Yes, Fire staffs, and district staffs have been notified and will continue to be involved during implementation.
F. Are there circumstances that could affect the successful implementation of the plan? No, it's not anticipated that circumstances would affect the implementation of this burn, unless conditions change that influence the prescribed window. <i>Such as preparedness level restrictions, resource availability, other prescribed fire or wildfire activity</i>
G. Have you communicated your expectations to the Burn Boss and FMO regarding if and when you are to be notified that contingency actions are being taken? Yes, notify AA immediately.
H. Have you communicated your expectations to the Burn Boss and FMO regarding decisions to declare the prescribed fire a wildfire? Yes, notify AA immediately.

Implementation Recommended by: (b) (6), (b) (7)(F) Date: 2022.03.24 4 42 59 -0600

I am authorizing ignition of this prescribed fire between the dates of 4/1/2022 and 4/30/2022. It is my expectation that the project will be implemented within this time frame and as discussed and documented and attached to this plan. If the conditions we discussed change during this time frame, it is my expectation you will brief me on the circumstances and an updated authorization will be negotiated if necessary.

Additional Instructions or Discussion Documentation attached (Optional): Yes No

Ignition Authorized by: (b) (6), (b) (7)(F) Date: 2022.03.24 16 22 47 -0600

Prescribed Fire Name: Gallinas Watershed RX

Ignition Unit Name: Multiple Ignition Units

Element 1: Signature Page

PRESCRIBED FIRE PLAN

ADMINISTRATIVE UNIT NAME(S): Santa Fe National Forest, Pecos/Las Vegas Ranger District

PRESCRIBED FIRE NAME:

Prescribed Fire Unit (Ignition Unit): Gallinas Watershed RX

PREPARED BY:

Name (print): (b) (6), (b) (7)(F) Qualification/Currency: RXB2

Signature: (b) (6), (b) (7)(F)

Date: 12/18/19

TECHNIC:

Name (print): (b) (6), (b) (7)(F) Qualification/Currency: RXB2 03/24/23

Signature:

(b) (6), (b) (7)(F)

Date: 12/18/19

COMPLEXITY RATING: Moderate

MINIMUM BURN BOSS QUALIFICATION: RXB2

APPROVED BY:

Name – Agency Administrator (print): (b) (6), (b) (7)(F)

Signature – Agency Administrator: (b) (6), (b) (7)(F)

Date: 1/10/2020



NWCG Prescribed Fire Summary and Final Complexity Worksheet, PMS 424-I

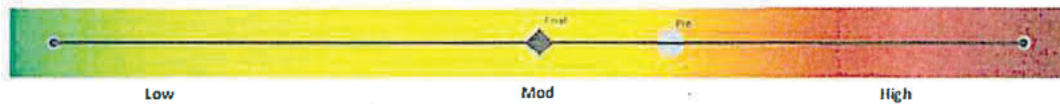
This worksheet is supplemental to the *Prescribed Fire Complexity Rating System Guide, PMS 424*. It is designed to enable effective risk management. The *Interagency Prescribed Fire Planning and Implementation Procedures Guide, PMS 484*, provides further explanation. This becomes Element 3 of the Prescribed Fire Plan.

Gallinas Watershed RX		Quantity	Significance
Values	On-Site	Multiple	Mod
	Off-Site	Multiple	Mod
	Public/Political Interest	Multiple	Mod

Element	Preliminary Risk	Post-Plan Risk	Technical Difficulty	Calculated Rating
Safety	High	Mod	Mod	Mod
Fire Behavior	Mod	Mod	Mod	Mod
Resistance to Containment	High	Mod	Mod	Mod
Ignition Procedures and Methods	Mod	Mod	Mod	Mod
Prescribed Fire Duration	Mod	Mod	Mod	Mod
Smoke Management	Mod	Mod	Mod	Mod
Number and Dependence of Activities	Mod	Mod	Mod	Mod
Management Organization	Mod	Mod	Mod	Mod
Treatment/Resource Objectives	Mod	Mod	Mod	Mod
Constraints	Mod	Mod	Mod	Mod
Project Logistics	High	Mod	Mod	Mod

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Calculated Summary Prescribed Fire Plan Complexity



Final Complexity Determination	Final Complexity Determination Rationale
Mod	This project rates as moderate complexity due to the anticipated amount of coordination required to implement large-scale prescribed fire operations in a safe and effective manner. The steep terrain and dissected drainages within and surrounding the project create safety concerns and holding issues. Multiple private inholdings and summer homes create added challenges. Most units are first entry for broadcast burning and containment lines will need to be thinned further and prepped well prior to implementation. Past fuel reduction treatments have effectively reduced stand densities, opened the canopies, and reduced ladder fuels within the project area. However, a considerable amount of activity slash and piles still exist within these stands. The use of Pile/Jackpot burning under a cooler, wetter prescription will allow the Burn Boss to reduce these activity fuels prior to Broadcast Burning lessening fire behavior and more easily meeting resource objectives. All wildlife, cultural and range mitigations will be met prior to ignitions. In addition, smoke impacts to roadways and surrounding communities will be a concern. Smoke impacts can be mitigated by following all HMEQ air quality regulations, by breaking up the RX burn into smaller units, and utilizing different firing techniques. Burning within a defined environmental prescription and utilizing strategic firing patterns will not only help to mitigate smoke concerns but also work toward meeting resource and RX objectives. Aerial ignitions will be allowed under this burn plan in order to mitigate safety in regard to the large burn area, difficult terrain and improve efficiency of burning operations.

Signatures	Signature	Date
	(b) (6), (b) (7)(F)	12/17/19
	(b) (6), (b) (7)(F)	12/18/19
	(b) (6), (b) (7)(F)	1/16/2020

(b) (6), (b) (7)(F) (b) (6), (b) (7)(F)

Date: 2021.10.22
11:02:50 -06'00'

Prescribed Fire Name: Gallinas Watershed RX

Ignition Unit Name: Multiple Ignition Units

Element 2B: Prescribed Fire Go/No-Go Checklist

Preliminary Questions	Circle YES or NO
A. Have conditions in or adjacent to the ignition unit changed, (for example: drought conditions or fuel loadings), which were not considered in the prescription development? If NO proceed with the Go/NO-GO Checklist below, if YES go to item B.	YES <input checked="" type="radio"/> NO
B. Has the prescribed fire plan been reviewed and an amendment been approved; or has it been determined that no amendment is necessary? If YES , proceed with checklist below. If NO, STOP: Implementation is not allowed. An amendment is needed.	<input checked="" type="radio"/> YES NO
GO/NO-GO Checklist	Circle YES or NO
Have ALL permits and clearances been obtained?	<input checked="" type="radio"/> YES NO
Have ALL the required notifications been made?	<input checked="" type="radio"/> YES NO
Have ALL the pre-burn considerations and preparation work identified in the prescribed fire plan been completed or addressed and checked?	<input checked="" type="radio"/> YES NO
Have ALL required current and projected fire weather forecast been obtained and are they favorable?	<input checked="" type="radio"/> YES NO
Are ALL prescription parameters met?	<input checked="" type="radio"/> YES NO
Are ALL smoke management specifications met?	<input checked="" type="radio"/> YES NO
Are ALL planned operations personnel and equipment on-site, available and operational?	<input checked="" type="radio"/> YES NO
Has the availability of contingency resources applicable to today's implementation been checked and are they available?	<input checked="" type="radio"/> YES NO
Have ALL personnel been briefed on the project objectives, their assignment, safety hazards, escape routes, and safety zones?	<input checked="" type="radio"/> YES NO

If all the questions were answered "**YES**" proceed with a test fire. Document the current conditions, location and results. If any questions were answered "**NO**", DO NOT proceed with the test fire: Implementation is not allowed.

After evaluating the test fire, in your judgment can the prescribed fire be carried out according to the prescribed fire plan and will it meet the planned objective? Circle: YES or NO

(b) (6), (b) (7)(F)

Burn Boss Signature

Date: 4/6/22