# Prescribed Burning in New Jersey

A Procedure and Application Guide for Private Landowners:

**Forest Fire Service-Implemented Prescribed Burns** 

NOTE: Use this application <u>if you are requesting services</u> <u>from the New Jersey Forest Fire Service (NJFFS) to plan and implement a prescribed burn on your behalf</u>. If you are conducting the burn yourself or wish to hire a qualified professional other than the NJFFS use the applications titled: Landowner-Implemented Prescribed Burns or Qualified Professional-Implemented Prescribed Burns





State of New Jersey
Department of Environmental Protection
Forest Fire Service



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## Section I. When should a private landowner undertake prescribed burning?

Prescribed burning can be a safe and cost-effective method of reducing fuels, vegetation and leaf litter that could contribute to a wildfire, across a broad landscape. Private forest landowners or lessees (also known as "applicants" or "applicant") should consider whether prescribed burning could be used as a management tool to reduce fuels if:

- There exists a heavy fuels accumulation and the woodland is vulnerable to wildland fire; and
- The burn will help to reduce wildfire risk.

However, no applicant should employ prescribed burning as a land management tool if:

- Such burning is prohibited by local ordinance;
- The applicant lacks the resources and skills necessary to carry out and complete the burn safely;
- The potential burn site is not accessible for fire vehicles and equipment.

N J Department of Environmental Protection's Air Quality regulations, N.J. A. C. Chapter 27, Subchapter 2 define the Control and Prohibition of Open Burning. Permits are required to conduct prescribed burning and are obtained from NJ Forest Fire Service. There are three options an applicant can chose to implement a prescribed burn on the applicant's property:

- Obtain a permit to implement him or herself
- Request the services of the NJ Forest Fire Service (FFS) staff
- Hire a qualified professional

Note. This application procedure and guide is intended for applicants who wish to request the services of the NJ Forest Fire Service staff to plan, prepare, and implement a prescribed burn, for a nominal service fee, and is known as a "Forest Fire Service Implemented Prescribed Burn Application."



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### Section II. Prescribed Burning Permits: Application Procedure

To apply for a prescribed burning permit

- "Landowners" includes landowners or lessees and their employees and/or designated agents who are conducting burns on the landowners' properties can apply for the permit.

  Responsibility for the proper conduct of the burn resides with the applicant.
- Complete an application (Section III, Appendices A and B) and send to one of the three FFS
   Division Field Offices (Appendix C) by <u>October 1<sup>st</sup></u>.
- There is no fee associated with applying for a permit. However, a nominal **service fee** to offset some of the costs to FFS will be assessed after an applicant's property has been treated with prescribed fire (Appendix B). The fee will be based on the overall acreage burned by the end of the prescribed burn season.

Note. A new application will be required each year regardless of what was completed or not completed. The agreement to render services and the applicable payment upon completion of what was planned is only valid for that fiscal year ending September 30<sup>th</sup>2021.

### **Forest Fire Service Implemented Prescribed Burns**

To apply for a FFS Implemented Prescribed Burn Permit, the applicant shall, by October 1<sup>st</sup>:

- a. Complete and sign the application form (Section III), Prescribed Burn Permit Conditions (Appendix A), and the Prescribed Burning Agreement (Appendix B); and
- b. Submit the completed forms to the appropriate Division Field Office (see Appendix C).

### Section III. Prescribed Burn Procedures and Requirements



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B. Befo	re Proceeding with the Burn			
	The FFS will coordinate the burn with the applicant and will deliver an approved prescribed burn			
	permit.  The FFS will ensure that any necessary control lines are plowed or otherwise prepared, and that the lines surround all areas to be burned with either natural or man-made fire breaks sufficient to prevent the escape of fire from the designated area.			
	A Section Forest Firewarden will notify the local police and fire within 24 hours prior to implementing the burn.			
	FFS will supply fire suppression equipment and personnel to ensure that the fire does not escape firebreaks.			
C. On t	he Day the Burn is Conducted			
	The applicant must be present on the burn site on the day of the burn.  Go/No Go decision: The FFS will make a determination that no meteorological or other factors make it necessary to postpone the burn.			
	The FFS will confirm fire suppression equipment and personnel necessary to ensure that the fire does not escape firebreaks will be present on the burn site on the day of burn.			
	A copy of the approved prescribed burn permit and the prescribed burn plan must be present and available at the burn site on the day of the burn.			
2. Tech	nical and/or Operational Assistance for FFS assisted Prescribed Burns			
	S will provide two types of assistance to an applicant to aid in the safe and effective conduct of bed burning activities. These are:			
A. Technical Assistance: This is provided to an applicant to ensure the prescribed burn application				

burning practices. The FFS's technical assistance will include the preparation of the prescribed burn plan and a site visit, if necessary, as part of the planning process; and **B. Operational Assistance**: This is provided to assist the applicant in implementing the activities of

is in compliance with the requirements explained in this document and in accordance with safe

**B. Operational Assistance**: This is provided to assist the applicant in implementing the activities of the prescribed burn plan, including conducting the burn, ensuring it is fully contained, and completion of all necessary paperwork.



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	Section for Official Use Only (NJFFS)	Date Received
3. Prescribed Burn Application Form for Fo	rest Fire Service-Implemented Pr	escribed Burns
APPLICANT NAME		
STREET		
TOWN		
HOME PHONE		
DAYTIME PHONE		
Prescribed Burn Project Location and Acre LOCATION (Property where prescribed bur		
COUNTY		
TOWNSHIP		
ADDRESS or BLOCK AND LOT (specific locate	tion)	
TOTAL ACREAGE TO BE BURNED (to neares		
SIGNATURE OF APPLICANT		DATE
Mail or Deliver the completed forms to the	e appropriate FFS Division Office (	(see Appendix C)



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### **APPENDICES**

# **Prescribed Burning in New Jersey**

# A Procedure and Application Guide for Private Landowners:

# **Forest Fire Service Implemented Prescribed Burns**

1. APPENDIX A: Prescribed Burn Permit Conditions

2. APPENDIX B: Prescribed Burning Agreement

3. APPENDIX C: Forest Fire Service Field Office Locations



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**APPENDIX A: Prescribed Burn Permit Conditions** 



# **Prescribed Burning in NJ**

# A Procedure and Application Guide for Private Landowners: **Forest Fire Service-Implemented Prescribed Burns**

OFFICIAL USE ONLY SECTION (NJFFS)	DIVISION:SECTION:
PRESCRIBED BURNIN	IG PERMIT
PERMIT NO.: DATE PERMIT ISSUED:	NOT VALID AFTER:
APPLICANT NAME:	
PARCEL NAME/LOCATION:	
SECTION FIREWARDEN INSPECTION COMPLETED:	DATE:
DIVISION/ASSISTANT DIV. FIREWARDEN	DATE:
REQUIRED NOTIFICATIONS:	
Prescribed Burn Permit and Conditions	
<ul> <li>Such notification must be made within 24 hours of the planne Friday, 8 am to 4 pm. In case of a weekend or holiday, the not holiday or weekend for the permit to be valid.</li> <li>Upon notification, the local FFS Division Office will determine resources makes it necessary to revoke permission to proceed to proceed from FFS before conducting a prescribed burn.</li> <li>The applicant shall ensure that a copy of the Prescribed Burn F National Weather Service are available to the person conducti inspection.</li> <li>The burn may not commence until the required notifications "REQUIRED NOTIFICATONS."</li> <li>Permits are nontransferable from one location to another or pearmit issued by the FFS does not authorize the burning for materials by open burning. Only natural vegetation including the prevention and control of wildfire.</li> <li>The applicant is responsible for compliance with the permit an any designated agent or other person conducting the burn.</li> <li>The applicant is responsible for ensuring that the fire is attention percent contained before the designated agent or other pesuppression equipment and personnel leave the property.</li> <li>The applicant shall ensure that the burn is carried out in according the percent conditions:</li> </ul>	whether any meteorological factors or the availability of with the burn. The applicant MUST receive authorization. Permit and the day's fire weather forecast issued by the ing the burn, on the day of the burn and are available for its have been made, see above in the official use section person to person. The disposal of rubbish, garbage, trade waste or building therbaceous and woody plant material may be burned found its conditions, and for the burn, and the actions of mided at all times and that the burn is complete and 100 terson responsible for conducting the burn and the fire ordance with the prescribed burn plan approved by the conductions with the prescribed burn plan approved by the conductions with the prescribed burn plan approved by the conductions.

NOTES: This permit does not authorize burning that will violate the New Jersey Air Pollution Control Code, New Jersey Uniform Fire Code, or the Forest Fire Prevention and Control Act. Violators are subject to fines up to \$5,000.00 and revocation of the prescribed burning permit.

SIGNATURE OF APPLICANT: \_\_\_\_\_

\_\_ DATE\_\_\_



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**APPENDIX B: Prescribed Burn Agreement** 





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### PRESCRIBED BURNING AGREEMENT

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This document sets forth an agreement between the owner of a private property and the New Jersey Forest Fire Service (FFS), where under the FFS, subject to the caveats noted herein, agrees to perform a prescribed burn on the applicant's property at the request of the applicant, in an effort to aid the applicant in reducing wildfire risk.

APPLICANT:	
Name:	
	SS:
Phone	:
Author	rized agent (if applicable):
Name:	
Addres	ss:
Phone	:
PROPERTY TO	BE BURNED:
	address:
	& County:
Acres:	
	identifiers (coordinates, block & lot #s, landmarks, etc., as applicable):
PRESCRIBED BI Locatio	URN SITE(S): on & description:
Acres	of each site:



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# A. The Applicant:

- 1. Requests that the FFS perform the prescribed burn(s) on the property specified above.
- 2. Accepts full responsibility for any and all injury and/or damages to the applicant's property that may result from the burn operation.
- 3. For the applicant, and the applicant's heirs, successors and assigns, holds harmless, indemnifies, defends, protects, and releases the State of New Jersey, the Department of Environmental Protection, and their members, directors, officers, employees, agents, contractors, successors, and assigns from and against any and all suits, causes of action, demands, complaints, liabilities, penalties, costs, losses, damages, judgments, expenses or claims, including, without limitation, reasonable attorney's fees, in any form, arising from or in any way connected with the FFS' role in the prescribed burn.
- 4. Will reimburse FFS for operational assistance provided to applicant to assist the applicant in implementing the activities of the prescribed burn plan, including the implementation of the burn, ensuring it is fully contained, and completing all the necessary paperwork.

Reimbursement rates for FFS are for the cost of services provided. An estimate of the cost of services will be provided to the applicant before the work is initiated. The service charges are due and payable upon the implementation of the burn or whatever was treated using prescribed fire at the end of the prescribed burn season, usually ending on March 15th.

Note. A new application will be required each year regardless of what was completed or not completed. The agreement to render services and the applicable payment upon completion of what was planned is only valid for that prescribed burn season ending June 30<sup>th</sup> 2019.

Calculation of the amount due is as follows:

Prescribed Burning Operational Service Fee Schedule Including Plan Development, Site Preparation and Burn Implementation

a.  $\leq$ 25 acres: \$ 250 flat fee plus b. 26 to 50 acres: \$10/acre plus c. 51 to 100 acres \$5/acre plus d. 101 acres and above \$2/acre

Example Calculations:



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The following examples show how the reimbursement amount for FFS operational assistance will be calculated for properties of varying burn area acreages.

Example 1. Burning of 7 acres with the operational assistance of FFS would cost: \$250 = (flat fee of \$250 for implementation of prescribed burning for  $\le 25$  acres ).

Example 2. Burning of 30 acres with the operational assistance of FFS would cost: \$300 = \$250 (flat fee of \$250 for the first 25 acres) + \$50 (5 acres x \$10/acre).

Example 3. Burning of 90 acres with the operational assistance of FFS would cost: \$700 = \$250 (flat fee of \$250 for the first 25 acres) + \$250 (25 acres  $\times$  \$10/acre) + \$200 (40 acres  $\times$  \$5/acre).

Example 4. Burning of 1,200 acres with the operational assistance of FFS would cost: \$2,950 = \$250 (flat fee of \\$250 for the first 25 acres) + \\$250 (25 acres x \\$10/acre) + \\$250 (50 acres x \\$5/acre) + \\$2,200 (1,100 acres x \\$2/acre).

- 5. Understands and acknowledges that prescribed burning assistance from FFS is limited depending on resource availability.
- 6. Understands and acknowledges that the highest priority for FFS personnel and equipment assigned for use in the prescribed burn remains the suppression of wildland fire and that fire suppression will take precedence over prescribed burn activities. The applicant recognizes that the prescribed burning may be suppressed at any time during the operation if the fire is too destructive or hazardous or if the potential or actual danger from wildfire on the property or elsewhere reaches the point where FFS personnel and equipment must suppress the prescribed burn fire until it is fully contained, even though the burn is incomplete, and return to firefighting activities.
- 7. Understands and acknowledges that the purpose and objectives of the prescribed burn are set forth in the Prescribed Burn Plan, and that the burn may be suppressed and discontinued at any time during the operation if the FFS determines that the fire is not fulfilling the purpose of the burn, as set forth in the plan.
- 8. Will observe the forest fire laws and conform with any constraints applicable pursuant to the air pollution regulations of New Jersey pertaining to the prescribed burning operation.

### B. The FFS:

1. In consultation with the applicant, will prepare a Prescribed Burn Plan for the prescribed burn.



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- 2. Will prepare, as necessary, interior and/or exterior fire control lines, sufficient to prevent the escape of fire from the burn area.
- 3. Provide a supervisory FFS employee and necessary hand tools and equipment during the prescribed burning operation at no cost to the applicant.
- 4. Will provide necessary personnel to patrol and safeguard the burned area until the burn is complete and considered 100 percent contained.
- 5. Will prepare and file the Accomplishment Report for the burn.

NOTE:

The FFS will exercise the necessary skill and responsible care in performing the prescribed burn, but gives no warranty, expressed or implied, as to the effectiveness of the prescribed burning operation.

Applicant Name:				
Applicant Signature:			date:	
FFS Representative Name:				_
FFS Representative Signature:			date:	
This agreement is valid from	October 1 <sup>st</sup> 2020	to	September 30 <sup>th</sup> 2021	



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# **Appendix C**: Forest Fire Service Field Office Locations

### **Division A Headquarters**

240 Main St, Andover, NJ 07821 (973) 786-6350

### Counties covered:

Bergen, Hudson, Hunterdon, Mercer, Morris, Passaic, Somerset, Sussex, Warren, Hopewell Township-Mercer County, Middlesex County north of the Raritan River

### **Division B Headquarters**

PO Box 239 Brendan T. Byrne State Forest, Route 72, Mile #1 New Lisbon, NJ 08064 (609) 726-9010

### Counties covered:

Burlington, Monmouth, Ocean, and Middlesex south of the Raritan River, Mercer County except Hopewell Township

### **Division C Headquarters**

5555 Atlantic Ave. Mays Landing, NJ 08330 (609) 625-1121

### Counties covered:

Atlantic, Camden, Cape May, Cumberland, Gloucester, and Salem.