PART I
FOREST RESOURCE MANAGEMENT

Forestry operations are indicated for treatment and are listed by cost account codes, fund requirements and priorities as follows:

3B10 Forestry Supervision and Management. Personnel included will perform operations such as forest management planning, compartment prescription, forest pest control management, general inspection and supervision, reporting and other administrative functions. (Priority 1)

Estimated management functions are as follows:

Salaries	(Plus 15.75% F.B.)
GS-12 (6) 1/2 Division Director, NREAD (36,889)	$ 21,350
GS-5 (8) 1/3 Secretary, NREAD (17,750)	6,849
GS-3 (4) 1/3 Clerk Typist, NREAD (12,604)	4,863
GS-11 (4) Forester (Supvy) (29,018)	33,588
GS-9 (4) Asst Forester (23,485)	27,763
GS-7/9 (1) Timber Mangement Forester (21,804)	25,238
Travel and Registration	5,000
Miscellaneous Materials and Supplies	1,500
Fuel for Forestry Engineering Equipment	10,000
Maintenance for Forestry Engineering Equipment	30,000
Fuel for Forestry Transportation Equipment (includes Forestry Fleet and Hauling Units)	6,000
Maintenance of Forestry Transportation Equipment (includes Forestry Fleet and Hauling Units)	10,000
Preparation of Natural Resources Management Plan	25,000
	$207,151

3B20 Reforestation. Planting of pine seedlings and direct seeding are scheduled on 365 acres, in compartments 7, 9, 22, 30 and 46. Planning will be on a spacing of 7 feet by 14 feet and will be accomplished by planting machine and hand planting. Site preparation for artificial regeneration is scheduled on 59 acres in Compartments 28 and 53 by KG blade, rootrake and bedding harrows. Site preparation for natural regeneration will be accomplished by drum chopper on 202 acres in Compartments 7, 25 and 53. Regeneration and survival check are scheduled on 680 acres (Priority 4).

Estimated expenses for reforestation:

Salaries	(Plus 15.75% F.B.)
GS-7 (2) 4% Forestry Technician	$ 898
GS-5 (5) 7% "	1,374
GS-4 (3) 26% "	4,134
GS-4 (3) 25% "	3,952
GS-3 (3) 21% Forestry Aid	2,979
WG-10 Heavy Equipment Operator (480 hrs @ $16.51/hr)	7,925
Maintenance of Bedding Harrows	500
Maintenance of Tree Planter	500
Maintenance of Drum Chopper	500
Maintenance and Supplies (including pine seed & seedlings)	6,000
TOTAL	$28,762

3B30 Timber Stand Improvement. Perform timber stand improvement by hand and a machine on 286 acres for precommercial thinning in Compartments 6, 12 and 16 (Priority 5).

Estimated Expenses for timber stand improvement:

Salaries	(Plus 15.75% F.B.)
GS-7 (2) 1% Forestry Technician	$ 245
GS-5 (5) 9% "	1,663
GS-4 (3) 15% "	2,432
GS-4 (3) 15% "	2,432
GS-3 (3) 11% Forestry Aid	2,166
GS-4 (1) 50% Forestry Technician (Summer Student)	1,711
GS-3 (1) 50% "	1,524
GS-3 (1) 50% "	1,524
WG-10 Heavy Equipment Operator (80 hrs @ $16.51/hr)	1,321
Materials and Supplies	872
TOTAL	$11,131

3B40 Timber Sales. The estimated income from timber sales in FY-86 is $419,000. Estimated income for FY-87 is estimated to be $366,000. Most of the income for FY-86 will come from regularly scheduled sales of approximately 1,213 acres. Salvage cuts from southern pine beetle, seed tree removals and construction sites will be made as needed (Priority 3).

Estimated expenses for timber sales:

Salaries	(Plus 15.75% F.B.)
GS-7 (2) 10% Forestry Technician	$ 2,032
GS-5 (5) 21% "	3,896
GS-4 (3) 7% "	2,394

GS-4 (3) 7% Forestry Technician	$ 2,394
GS-3 (3) 41% Forestry Aid	5,734
GS-5 (3) 94% Forestry Technician	16,739
GS-4 (3) 83% "	13,125
GS-4 (2) 83% "	12,728
Materials and supplies	11,682
TOTAL	$70,724

3B50 Timber Access Roads. Maintain 20 miles of timber access roads by seeding to perennial grass for erosion control and maintain right-of-way for fire control purposes. Install culverts and stone for timber sale and other forest management functions (Priority 6).

Estimated expenses for access roads:

Salaries	(Plus 15.75% F.B.)
GS-5 (5) 11% Forestry Technician	$ 2,170
GS-4 (3) 7% "	1,216
GS-4 (3) 7% "	1,216
GS-3 (3) 11% Forestry Aid	1,083
GS-4 (1) 50% Forestry Technician (Summer Student)	1,711
GS-3 (1) 50% "	1,524
WG-10 Heavy Equipment Operators (416 hrs @ $16.51/hr)	6,868
WG-8 Heavy Equipment Operators (96 hrs @ $14.85/hr)	1,426
Materials and Supplies	15,450
TOTAL	$28,003

3B60 Forest Protection. Prescribe burn 12 compartments for rough reduction and wildlife enhancement. Control burn ranges and impact areas. Man fire towers. Use operator(s) and plow unit(s) for standby and suppression of wildfires. Perform southern pine beetle control measures on the entire base. Work with other federal and state agencies in evaluation, control and monitoring of infestations. Salvage timber through commercial sales when possible. Use other prescribed treatments when sales are not possible (Priority 2).

Estimated Expenses:	(Plus 15.75% F.B.)
GS-7 (2) 85% Forestry Technician	$18,133
GS-5 (5) 52% "	9,763
GS-4 (3) 44% "	6,992
GS-4 (3) 29% "	4,560
GS-3 (3) 15% Forestry Aid	2,166
GS-5 (3) 6% Forestry Technician	1,021
GS-4 (4) 17% "	2,736
GS-4 (3) 17% "	2,653
Weekend standby for wildfire suppression:	
WG-10 for 80 hrs @ $24.77/hr	1,982
Wildfire suppression:	
Operators - Salaries and hazardous duty	9,256
Operators - Overtime	2,500

Wildfire suppression: Heavy Equipment Rental	$ 1,786
Prescribed burn plowing	3,962
Standby for prescribed burning	3,962
Radio rental and maintenance	3,800
Torch fuel	500
AFFIRMS Program	1,500
Forestry salaries for hazardous duty and overtime	3,260
Maintenance of the fireplows	800
Replace two PE-66 radios	1,000
Replace two mobile radios	750
Contract for aerial detection	1,400
Materials and Supplies	5,747
TOTAL	$90,229

SUMMARY OF ESTIMATED EXPENSES

3B10 Forestry supervision and management (Priority 1)	$207,151
3B20 Reforestation (Priority 4)	28,762
3B30 Timber stand improvement (Priority 5)	11,131
3B40 Timber sales (Priority 3)	70,724
3B50 Timber access roads (Priority 6)	28,003
3B60 Forest protection (Priority 2)	90,229
TOTAL FUNDING REQUIREMENTS	$436,426

Funding Data:

Forestry FY Funding Required Data - Actual and Estimated:

Current FY-85	Budget FY-86	Budget FY-87
$424,000	$436,426	$450,000

7H.

PRESCRIBED BURNING UNIT PLAN

FORESTRY BRANCH CAMP LEJEUNE YEAR FY-1979 COMPT 25

GROSS AREA 1166 AC. APPROXIMATE NET AREA 889 AC. TO BURN

A. PURPOSE:

(1) ~~BROWN SPOT CONTROL~~ _____ (5) OTHER DISEASE CONTROL _____

(2) SEED BED PREPARATION _____ (6) PLANTING PREPARATION _____

(3) ROUGH REDUCTION ✓ (7) CONTROL UNDERSTORY SPECIES _____

(4) WILDLIFE ✓ (8) OTHER (SPECIFY) _____

B. DESCRIPTION OF STAND:

(1) OVERSTORY - TYPE, DENSITY, SIZE MOSTLY LOB + LL POLE + SAW

(2) UNDERSTORY - TYPE, DENSITY, AVG. HEIGHT thick to very light

(3) FUELS, AGE AND DENSITY OF ROUGH 5 YRS. SOME VERY DENS TO PINE NEEDLES

(4) SOIL TYPE AND TOPOGRAPHY SOME LOW HIGH ORGANIC TO SLIGHTLY SLOPED SAND

(5) SEED CROP CURRENT YEAR NA EXPECTED NEXT YEAR _____

C. PREBURNING FACTORS:

(1) CHAINS LINE TO PLOW: INTERIOR ____ EXTERIOR ____ TOTAL 706 (8.8 M)

(2) CHAINS LINE TO FIRE: INTERIOR ____ EXTERIOR ____ TOTAL 776 (9.7 M)

(3) PLOW BEFORE OR AT TIME OF BURNING BEFORE BURN SAME DAY AS COMPT. NO. ____

(4) TYPE OF FIRE FLANK MONTH FEB CREW SIZE 5 NO. MAN-DAYS 10

(5) DAYS SINCE RAIN 4 CLASS FIRE DAY & STAGE 2-3 MAX BUT _____

(6) WIND DIRECTION & VELOCITY 8 REL. HUMIDITY 30% TEMP 50°
NORTH OR WEST OR ANY COMBINATION

D. SUMMARY OF BURN:

(1) DATE(S) BURNED _____ TYPE(S) OF FIRE USED _____

(2) NO. DAYS SINCE RAIN _____ LAST RAINFALL (INCHES) _____

(3) TIME(S) SET _____

2/28/80
10:45

D. SUMMARY OF BURN: (cont'd)

(4) AREA BURNED: GROSS _____ NET _____ PERSON IN CHARGE Mr Bell

(5) SPECIFIC WEATHER FACTORS:

	AT TIME FIRE SET	DURING BURN (SHOW OBSERV. TIME)
WIND DIRECTION	South West	5
WIND VELOCITY	5 to 10 mph.	
WIND BEHAVIOR	VARIABLE	
TEMPERATURE	56 °D.B. 45 W/B	
REL. HUMIDITY	40 %	
CLASS FIRE DAY & STAGE	3	
BUILDUP INDEX	45	

(6) REMARKS (USUAL CONDITIONS, HEIGHT OF SCORCH, SUCCESS OF BURN, ETC.)

_____

_____

_____

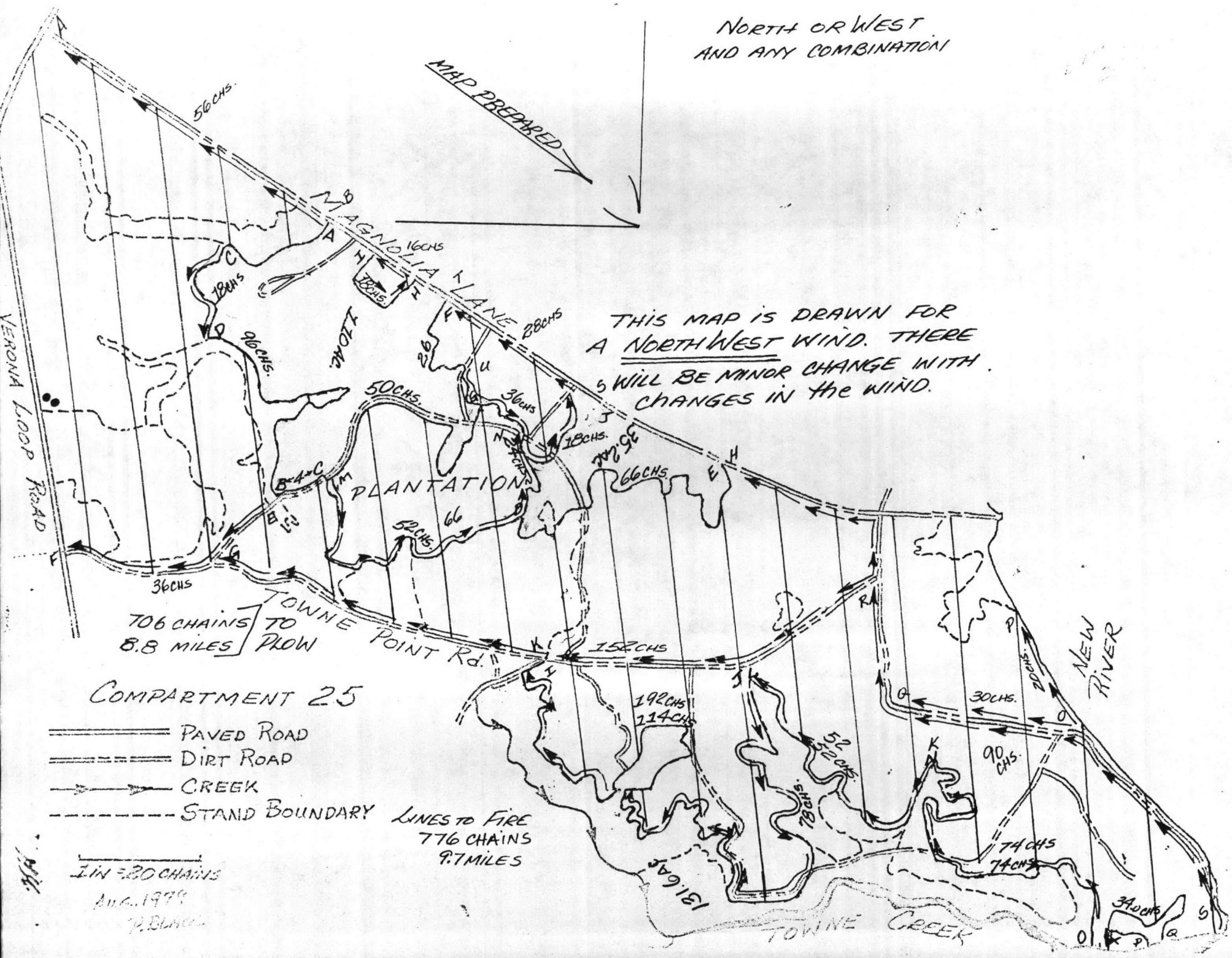
_____

*MAPPED & PREPARED BY _____ DATE _____

REVIEWED BY _____ DATE _____

APPROVED BY _____ DATE _____

**MAP ATTACHED


NORTH OR WEST
AND ANY COMBINATION
MAP PREPARED
THIS MAP IS DRAWN FOR
A NORTHWEST WIND. THERE
WILL BE MINOR CHANGE WITH
CHANGES IN the WIND.
MAGNOLIA LANE
VERONA LOOP ROAD
PLANTATION
TOWNE POINT Rd.
TOWNE CREEK
NEW RIVER
56CHS.
16CHS
18CHS
96CHS.
110AC.
28CHS
50CHS.
36CHS
18CHS.
35.2AC
66CHS.
52CHS.
66
36CHS
152CHS
192CHS
114CHS
52
52CHS.
78CHS.
121.6AC
30CHS.
20CHS.
90
CHS.
74CHS
74CHS
34.0CHS
706 CHAINS
8.8 MILES
TO
PLOW
COMPARTMENT 25
PAVED ROAD
DIRT ROAD
CREEK
STAND BOUNDARY
LINES TO FIRE
776 CHAINS
9.7 MILES
1 IN = 80 CHAINS
AUG. 1979
P. BLACK

UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542-5001

11015
FAC
6 NOV 1984

SECOND ENDORSEMENT on RCO ltr 11015 over RCTL dtd 2 Nov 84

From: Assistant Chief of Staff, Facilities, Marine Corps Base, Camp Lejeune
To: Director, Natural Resources and Environmental Affairs Division

Subj: REVIEW OF FY 85 PRESCRIBED BURNING PROGRAM FOR FORESTRY BRANCH

1. Returned, approved.

B. W. ELSTON
By direction

UNITED STATES MARINE CORPS
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542

IN REPLY REFER TO
11015
TRNG/OPS
7 Nov 1984

FIRST ENDORSEMENT on RCO ltr 11015 over RCTL dtd 2 Nov 84

From: Assistant Chief of Staff, Training and Operations
To: Assistant Chief of Staff, Facilities

Subj: REVIEW OF FY85 PRESCRIBED BURNING PROGRAM FOR FORESTRY BRANCH

1. Forwarded.

J. F. Charles
J. F. CHARLES
By direction

Copy to:
RCTL

UNITED STATES MARINE CORPS
Range Control
Marine Corps Base
Camp Lejeune, North Carolina 28542

IN REPLY REFER TO:
11015
RCTL
2 Nov 84

From: Range Control Officer
To: Assistant Chief of Staff, Facilities
Via: Assistant Chief of Staff, Training and Operations

Subj: REVIEW OF FY85 PRESCRIBED BURNING PROGRAM FOR FORESTRY BRANCH

Ref: (a) AC/S, Facilities ltr 11015 over FAC dtd 26 Oct 84

1. As requested by the reference, the FY85 Prescribed Burning Program has been reviewed and is concurred with.

2. A meeting with Mr. BLACK of NREAD (Forestry Section) was conducted at Range Control in September 1984, to discuss implementation of the program. Scheduling procedures and mutual assistance such as EOD support were discussed. Because of the difficulty in forecasting weather conditions for controlled burning, scheduling conflicts will undoubtedly arise. However, with close coordination, it is believed that the Prescribed Burning can still be accomplished within the time frame noted in the reference. Additionally, Mr. BLACK and I discussed the program again today in the interest of continued coordination and mutual support.

3. Point of contact for this matter is the Range Control Officer, extension 3065/3066.

F. S. CIZERLE

Copy to:
EOD

UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542-5000

11015
FAC
26 OCT 1984

From: Assistant Chief of Staff, Facilities, Marine Corps Base, Camp Lejeune
To: Assistant Chief of Staff, Training & Operations

Subj: REVIEW OF FY 85 PRESCRIBED BURNING PROGRAM FOR FORESTRY BRANCH

Ref: (a) BO 11000.1B

Encl: (1) Dir, NREAD ltr 11000 NREAD dtd 1 Oct 84 w/end

1. The enclosure is forwarded for your review. In accordance with the reference, we have determined formal review is not required by the Environmental Impact Review Board. With your concurrence, the program will be implemented and closely coordinated with the Range Control Officer as described in the enclosure.

2. Additionally, it is recommended Range Control personnel and Natural Resources personnel meet as soon as possible to discuss scheduling procedures and mutual assistance.

3. The point of contact for this matter is Mr. Julian Wooten, extension 5003/2195.

B. W. ELSTON
Acting

Copy to: (w/o encl)
NREAD
BMO

UNITED STATES MARINE CORPS
Natural Resources and Environmental Affairs Division
Marine Corps Base
Camp Lejeune, North Carolina 28542

IN REPLY REFER TO:
11000
NREAD
1 Oct 84

From: Director, Natural Resources and Environmental Affairs Division, Marine Corps Base, Camp Lejeune
To: Assistant Chief of Staff, Facilities, Marine Corps Base, Camp Lejeune

Subj: ENVIRONMENTAL IMPACT ASSESSMENT

Ref: (a) BO 11000.1B

Encl: (1) Preliminary Environmental Assessment (PEA on FY-84 Prescribed Burning Program for Forestry Branch, NREAD)

1. The enclosure has been compiled by NREAD in accordance with the reference. The subject action does not appear to meet criteria for submittal of an environmental assessment to HQMC. The subject action, in NREAD's opinion, will not result in significant adverse environmental impact. Accordingly, it is recommended that the enclosure be processed in accordance with paragraph 2a of Appendix A to enclosure (1) of the reference.

J. I. Wooten

J. I. WOOTEN

REQUEST FOR ENVIRONMENTAL IMPACT REVIEW:

1. Action Sponsor: Director, Natural Resources and Environmental Affairs Division, Marine Corps Base, Camp Lejeune, North Carolina.

2. Name, address, phone number of point of contact: Peter E. Black, Base Forester, Building 1103, Marine Corps Base, Camp Lejeune, North Carolina, telephone 451-2195.

3. Title and Brief Description of Proposed Action:

Control burning program for FY-85 at Marine Corps Base, Camp Lejeune, North Carolina.

Prescribe burn approximately 7,223 acres of forest land for hazardous reduction and wildlife habitat improvement. An additional 11,000 acres of ranges and impact areas are scheduled as controlled burns for hazard reduction and vegetative control. The work will include flagging and plowing fire lines and the use of drip torches fueled by a mixture of diesel fuel and gasoline, to burn areas as indicated on Attachment No. 1. All burning will be coordinated with Training to avoid possible conflicts. Provost Marshal, Base Housing and the Base Fire Department will be notified as required. Initial preparations and fire line plowing will begin in October 1984 with burning days being scheduled as weather and training permit, from 1 December 1984 through 15 March 1985. Information sheets summarizing acreage, purpose of the burn, and environmental/management concerns are included in Attachment No. 2.

4. Location: The areas proposed for control and prescribed burning, and the location of Red-Cockaded Woodpecker cavity trees and archaeological and historical/sensitive areas affected are shown on Attachment No. 1.

5. Potential Environmental Impact/Considerations:

a. Air Quality

(1) Will there be any open burning associated with the project/action? YES Clean air regulations, as they are presently administered, do not apply to prescribed or controlled burning unless atmospheric conditions result in an air stagnation emergency. Although atmospheric conditions which cause an air stagnation emergency generally do not occur during the time of year when burning is accomplished, procedures would call for postponement of burning until air quality improves. There could be complaints concerning drifting smoke, by military and civilian populations. Burning plans and the latest weather forecast information will be used in attempts to minimize smoke management problems.

(2) Will there be any new boilers, incinerators or fuel storage tanks (larger than 1,000 gallons) provided? NO

(3) Will there be any paint booths, solvent vats, degreasers or other vapor-producing industrial processes involved? NO

(5) Will the project cause dust problems? NO

b. Land Quality:

(1) Will the action require use of significant amount of earthen fill material? NO

(2) Will there be an increase in the level of soil disturbance/damage to vegetation? YES. Prescribed burning has very little effect on the physical or chemical properties of the soil. For most flat, sandy soil in the Coastal Plain there is little danger of erosion because the organic layer on the forest floor is not consumed during prescribed burning. Some soil disturbance will occur during the plowing of containment lines but their effect is temporary in nature and North Carolina Erosion and Sedimentation Regulations are not applicable. Lesser vegetation, grasses, herbs, forbes and smaller woody plants will be greatly effected. The main purpose for prescribed burning is to decrease the number and intensity of wildfires by managing the amount of the fuel type available to a wildfire. Although the above ground portions of these plants is consumed or killed, new growth occurs from the existing root systems the following Spring.

(3) Will there be one acre or more of land cleared/disturbed? NO

c. Groundwater Quality:

(1) Does the project involve use of herbicides, insecticides, or other pesticides in significant amounts? NO

(2) Does the project involve installation/use of septic tanks, or any other on-site disposal of sanitary waste? NO

(3) Will any toxic or hazardous material/waste requiring disposal be used or generated by the project/action? NO

(4) Will the project or action be carried out within 200 feet of a drinking water supply well? NO

d. Surface Water Quality:

(1) Is the project located on or in a water body or adjacent 100-year flood plain? YES. It is possible that a portion of the burning will be adjacent to the 100-year flood plain. Generally, the pure pine forest do not occur in the flood plains which are forested with typical bottomland hardwood forests. Only stands of predominantly pine timber will be prescribed burned. There will be a slight probability of burning in the 100-year flood plain during controlled burning of ranges and impact areas but weather conditions during the period of burning (1 December to 15 March) are not conducive to burning the fuel types that would be found in the flood plains.

(2) Will the project involve construction of draining ditches/underground drains for purposes of lowering water table? NO

(3) Will all wastewater be connected to sanitary sewer? NO

(4) Will there be an increase in erosion/siltation from soil disturbing activity? YES. (See subparagraph b.(2)).

(5) Will petroleum oil and lubricants be routinely stored or used at the site? YES. Approximately 30 gallons of burning fuel will be used daily to ignite the areas to be burned. The burning fuel will be transported to the areas daily.

(6) Will the project increase rates of surface/storm water run-off? YES. There is the possibility of increased run-off of rainfall. When surface run-off increases following burning, it may carry suspended solids, dissolved inorganic nutrients and other materials into adjacent streams with a recurring decrease in water quality. This is normally not a problem in the Coastal Plain because burning is generally conducted on less than 25 percent slopes. This is less a problem at Camp Lejeune because of the natural timber type change that occurs as one gets closer to creeks. The pine hardwood forests of the transition zones act as a buffer or filter strip if any run-off does occur.

e. Natural Resources:

(1) Will there be a loss of forest land? NO

(2) Will public access for hunting, boating, fishing, etc. be restricted? NO

(3) Is there a change in land use from what is presently shown in Base Master Plan? NO

(4) Will removal of existing vegetation be required? NO

(5) Are there any known effects on any endangered species? YES Woody vegetation and forest litter will be cleared from around the base of the Red-Cockaded Woodpecker cavity trees by Wildlife personnel prior to prescribed or controlled burning. All burning and related work will be accomplished in accordance with guidelines which have been mutually agreed on with the U. S. Fish and Wildlife Service, as documented in the Biological Opinion rendered in 1979.

(6) Does the project involve the purchase or sale of any real estate? NO

f. Socio-Economic Considerations:

(1) Will the project cause an increase/decrease in on or off-base military population? NO

(2) Will there be any increased demand on a local or state government to provide services? NO

(3) Will there be any changes to traffic flow and patterns on or off-base? NO

(4) Will any noise, traffic, dust, etc. be generated which may affect off-base persons or property? YES. Smoke management is always a major concern during planning and execution of any prescribed or controlled burn. Smoke sensitive areas are the major factors determining wind direction during the burn planning, and possible problems with smoke are listed in Attachment No. 2. The latest weather forecasts obtained from the weather forecasters at the New River Air Station and the North Carolina Forest Service are used to determine the possible location for burning on any particular day to prevent smoke management problems. Prescribed burning signs notifying motorists utilizing major roads of the possibility of drifting smoke on the roadway will be displayed whenever burning is in progress. There is always the possibility of unforecasted wind direction changes. In instances such as this, burning may be secured by suppression equipment, if conditions warrant.

(5) Is there any known controversy associated with the type of project or action proposed? YES. (See subparagraph f.(4)). The public perception of effects of prescribed burning on aesthetics varies according to the individual. What may be considered an improvement in the scenic beauty by one may be considered undesirable by another.

Generally, the immediate effect on aesthetics is undesirable especially along roads. Due to the increased turbulance and updrafts along roads and other openings, the fire will become more intense, possibly causing needle scorch and chars on the tree trunks.

However, the undesirable effects will almost disappear during the next growing season in most stands, especially with the low intensity burns. The smutty appearance of the ground will "green up". Scorched needles will drop and not be noticed.

The Globe, closed circuit television and Base radio will be used to inform the public of the benefits of prescribed burning.

(6) Are there any historical or archaeological sites affected by project/action? YES. Burning itself will not destroy or affect any archaeologically or historically significant areas. However, the location of plowlines could cause significant damage to these areas. The Base Wildlife Manager will be consulted and approve the plowline locations around all subject areas before plowlines are constructed.

AREA TO BE BURNED	ACREAGES Gross	ACREAGES Net	FY LAST BURN	PURPOSE OF BURN	ENVIRONMENTAL AND MANAGEMENT CONSIDERATION
Compartment 5	1371	1129	79	Forest Mgmt.	a. Potential smoke on Hi ways 24 and 172 b. Plow out hardwoods c. TLZ Robin in affected d. 12 miles of plow line e. Coordination with AC/S Training f. Red-Cockaded Woodpecke habitat
Compartment 10	1493	522	77	Forest Mgmt.	a. Minor potential for sm complaints from civili community b. Potential smoke hazard (visibility) on Holcom Blvd., Stone St. and Main Service Road c. Coordinate with PMO an Base Stable personnel d. 11 miles of plow lines e. Lejeune Junior High in affected area f. Stone St. Elementary in affected area g. Coordinate with Base Utilities for undergro lines
Compartment 12	1016	400	82	Forest Mgmt.	a. Potential smoke on Hwy b. Coordinate with AC/S Training and New River Air Station (H) c. Plow out hardwood stan d. 12 miles of plow lines e. Cemetary in affected a f. BO 14 in affected area g. Historical site in aff area
Compartment 18	1169	730	82	Forest Mgmt.	a. Potential smoke hazard (visibility) on Lyman Sneads Ferry Rd. and Holcomb Blvd. b. Coordinate with AC/S T ing (F-12, F-9, F-10) c. Plow out hardwood and reservation stands d. 8 miles of plow lines e. Secure ground structur f. Historical site in aff area
Compartment 24	1016	841	76	Forest Mgmt.	a. Potential smoke hazard (visibility) on Lyman Sneads Ferry Rd. & OP2

ATTACHMENT NO

AREA TO BE BURNED	ACREAGES Gross	ACREAGES Net	FY LAST BURN	PURPOSE OF BURN	ENVIRONMENTAL AND MANAGEMENT CONSIDERATION
					b. Coordinate with AC/ S Training (F-13) c. TLZ Penguin & MCB Gas Training complex are in affected area d. Alert landfill operators e. Red-Cockaded Woodpecker habitat f. Plow out hardwood and regeneration areas g. 4 miles of plow lines
Compartment 38	1333	1071	79	Forest Mgmt.	a. Potential smoke hazard (visibility) on Hwy. 172 & Intercoastal Waterway b. Coordinate with AC/S Training and EOD c. Engineers School is in affected area d. TLZ Crow and G-4, G-4A are in affected area e. Plow out hardwood and wildlife areas f. 6 miles of plow lines g. Red-Cockaded Woodpecker habitat
Compartment 43	877	518	78	Forest Mgmt.	a. Potential smoke hazard (visibility) on Marines Road and New River b. Coordinate with AC/S Training c. Alert MCB Ammo Dump and PMO d. 11 miles of plow lines e. Plow out hardwood and regeneration areas f. Historical and Archaeological sites in affected area
Compartment 47	1172	767	82	Forest Mgmt.	a. Potential smoke hazard (visibility) on Hwy. 17, Hwy.210 & Base Rifle Rang b. Coordinate with AC/S Training c. L-5 Range in affected are d. Alert Base Rifle Range e. Plow out hardwood and regenerated areas f. N.C. Forest Service Fire Tower is in affected area g. 11 miles of plow lines h. Red-Cockaded Woodpecker habitat i. Historical sites in affected area

AREA TO BE BURNED	ACREAGES Gross	ACREAGES Net	FY LAST BURN	PURPOSE OF BURN	ENVIRONMENTAL AND MANAGEMENT CONSIDERATION
Compartment 55	1315	1113	77	Forest Mgmt.	a. Potential smoke hazard (visibility) on Hwy. 172 and Intercoastal Waterway b. India I and II are in affected area c. Plow out all structures d. Alert Courthouse Bay personnel e. Coordinate with AC/S Training f. Plow out hardwood and wetland areas g. 11 miles of plow lines h. Historical and Archaeological sites in affected are
Compartment 61	2940	132	76	Forest Mgmt.	a. Coordinate with MCAS(H) New River b. Potential smoke hazard (visibility) for MCAS(H) runways c. 3 miles of plow lines d. Air Station Marina is in affected area

AREA TO BURNED	ACREAGES Gross	ACREAGES Net	FY LAST BURN	PURPOSE OF BURN	ENVIRONMENTAL AND MANAGEMENT CONSIDERATIONS
-2	3472	3472	84	Range Maint., Fire Prev.	a. Coordination with AC/S Training b. Needs to be set from the air for maximum effect c. Potential smoke hazard (visibility) on New River and Verona Loop Road d. Secure around structures
-10 d jacent ffer one	7000	7000	84	Range Maint., Fire Prev.	a. Potential smoke hazard (visibility) on Lyman Rd., Sneads Ferry Road and Hwy. 172 b. Needs to be set from the air for maximum effect c. Secure around all structures d. Coordinate with AC/S Training e. Red-Cockaded Woodpecker habitat
-5 -5A -7	-	-	84	Range Maint., Fire Prev.	a. Potential smoke hazard (visibility) on Hwy. 172 and the Waterway b. 1/2 mile plow line c. Coordinate with AC/S Training d. Secure around structures e. Burn G-5 and G-5A together
-2, F-3, -4, F-5, -9, F-10 -12, F-18	-	-	84	Range Maint., Fire Prev.	a. Burn F-2 and F-5 together Burn F-9, F-10 and F-12 together b. Potential smoke hazard (visibility) on Lyman Rd. Hwy. 24, Hwy. 172 and Sneads Ferry Road c. Coordinate with AC/S Training d. 8 miles of plowline e. Secure around structures

DAILY FOREST FIRE WEATHER FORECAST
MCBCL 3145 (REV. 3-81)

DATE	TIME RECEIVED	RELAYED TO	
TODAY'S WEATHER		TIME OF WEATHER OCCURRENCE	
HIGHEST TEMP DEGREES	LOWEST RELATIVE HUMIDITY	WIND DIRECTION	WIND SPEED M.P.H.
WIND DIRECTION (CHANGE)	WIND SPEED M.P.H.	TIME	QPF
TONIGHT'S WEATHER		TIME OF WEATHER OCCURRENCE	
LOWEST TEMP DEGREES	HIGHEST RELATIVE HUMIDITY	WIND DIRECTION	WIND SPEED M.P.H.
WIND DIRECTION (CHANGE)	WIND SPEED M.P.H.	TIME	QPF
TOMORROW'S WEATHER		TIME OF WEATHER OCCURRENCE	
HIGHEST TEMP DEGREES	LOWEST RELATIVE HUMIDITY	WIND DIRECTION	WIND SPEED M.P.H.
WIND DIRECTION (CHANGE)	WIND SPEED M.P.H.	TIME	QPF
OUTLOOK FOR			
FIVE DAY FORECAST			