



UNITED STATES MARINE CORPS

MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NORTH CAROLINA 28542-0004

BO 1540.1D
T&O
24 OCT 2007

BASE ORDER 1540.1D

From: Commanding Officer
To: Distribution List

Subj: RANGE DEVELOPMENT PROGRAM

Ref: (a) Marine Corps Land and Training Area Requirements Study (LATARS) final report dated September 1988 (Conducted by an independent research company for Headquarters Marine Corps) (NOTAL)
(b) MCO 3900.15A
(c) MCO P3550.10

Encl: (1) Sample Proposed Training Range/Facility Project

1. Situation. Marine Corps Base (MCB), Camp Lejeune is responsible for providing training ranges and facilities that ensure all tenant commands are effectively and efficiently trained. The introduction of new equipment, doctrine, organizational structure, and training initiatives, as well as operational techniques and procedures, reinforce the need for a continuous assessment of requirements to ensure training facilities meet requirements.

2. Cancellation. BO 1540.1C.

3. Mission

a. To establish policy and develop procedures for the Range Development Program at MCB, Camp Lejeune in accordance with references (a) through (c).

b. The LATARS, reference (a), concluded that the Marine Corps develop a comprehensive plan to ensure there is adequate training infrastructure for present and future requirements. MCB, Camp Lejeune subsequently established the Range Development Division within the Training and Operations Department to accomplish this task.

c. Summary of Revision. This Order has been revised it should be reviewed in its entirety.

DISTRIBUTION STATEMENT A: Approved for public release, distribution is unlimited.

4. Execution

a. Commander's Intent and Concept of Operations

(1) Commander's Intent. Communication between Marine Corps Base and its tenant commands is paramount to achieving the proper planning which will result in the programming, design, funding and construction of the required training facilities in a cost effective manner while providing better management of ranges, training support, and land usage.

(2) Concept of Operations

(a) Training facilities are an essential ingredient of an effective training program. The development of a plan to satisfy the training requirements of our tenant commands is a complex process. At the outset, the plan requires the proper waterways, manpower, money, fuel, ammunition, facilities, and equipment (to include targets, simulation devices, computer software, etc.). Additional considerations such as the environmental impact on surrounding communities, local endangered species, archaeological and historical sites, airspace and waterway restrictions, as well as maintenance and repair costs, may also significantly impact our ability to provide or enhance the requisite training facilities for our tenant commands.

(b) The Range Development Program is designed to meet the short, mid and long-range training requirements of the tenant commands that train at Camp Lejeune.

(c) The objective of this developmental process is the design of a comprehensive plan to ensure that training infrastructure is established among the tenant commands at MCB, Camp Lejeune, which is adequate for the present and future training of the tenant commands. This will be done in two phases:

1. Phase One-Evaluation. The primary objective of the evaluation phase is to identify deficiencies between available training ranges and maneuver areas, facilities and equipment as compared to existing Marine Corps training standards, requirements and pre-deployment training guidance. Evaluation also identifies future systems in anticipation of their requirements. Evaluation is a continuous process.

2. Phase Two-Training and Operations Support Plan. To ensure the focus and continuity of effort of the Range Development Program, the Range Development Division of the Training and Operations Department will publish a five-year plan of prioritized actions that will alleviate training range, facility and maneuver area deficiencies, as described by phase one. This plan will be published at the Standing Committee on Training Management (SCTM) meetings or by Range Development Newsletter.

b. Terms. Unless noted otherwise, the following list defines terms used in this Order:

(1) Training Facility. Any non-live fire or live-fire range, training and maneuver area, training facilities and associated support used for training.

(2) Tenant Commands. All commands, units and schools who train aboard Camp Lejeune.

c. Standing Committee on Training Management (SCTM). A SCTM with the following composition with specific responsibilities will assist in this developmental process and will meet on an as required basis. Additionally, sub-groups will stand up as required. For instance, a Greater Sandy Run Area (GSRA) Training Working Group (TWG) was stood up during the construction of GSRA for the sole purpose of addressing the issues dealing directly with the project until the project was completed.

(1) SCTM Composition

(a) Co-Chair. Co-Chair responsibilities for the SCTM are assigned to the Director, Range Development Division and the II MEF Deputy, G-3. The Director, Range Development Division (RDD) is the office within T&O responsible for the development of training facilities. The Director and Deputy Director RDD will provide the necessary staff assistance to formulate, recommend and supervise policy, plans and programs in the support of training conducted by tenant commands.

(b) Members. Primarily composed of the training section representatives (G-3T, S-3T, Director of Instruction) from each of the following commands. SCMT members must have decision-making authority from their commands:

1. II Marine Expeditionary Force:

- a. MEF Headquarters Group
- b. 2d Marine Division
- c. 2d Marine Air Wing
- d. 2d Marine Logistics Group
- e. II Marine Augmentation Command Element
- f. Special Operations Training Group (SOTG)

2. Marine Corps Base, as required:

Department

- a. Training and Operations Department
- b. Installations and Environment
- c. Reserve Support Unit (RSU)

3. Formal Schools, as required:

Schools

- a. School of Infantry
- b. Marine Corps Engineer School
- c. Marine Corps Combat Service Support

4. Tenant Commands, as required:

Operations Command (MARSOC)

Command

- b. USCG Special Missions Training

(c) Depending on the agenda, additional representation from areas such as Public Works, MCB; Explosive Ordnance Disposal, MCB; Field Medical Training Battalion; Weapons Training Battalion; Marine Corps Installations East (MCIEAST); or others may be required.

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(2) SCTM duties

(a) Assist the Range Development Division by attending and providing input to the Range Development Program.

(b) Analyze the existing plans to support the training of the individual Marines/Sailors and their tenant commands.

(c) Evaluate the effectiveness and efficiency of existing training facilities and training support.

(d) Validate individual/unit and weapons training requirements.

(e) Compare existing training facilities against stated training requirements, identify deficiencies, and recommend a plan to alleviate deficiencies.

(f) Review, update and provide input to the MCB Training & Operations Support Plan.

(g) Review and update progress of new training facility initiatives.

(h) Keep abreast of all known future systems for the Marine Corps and anticipate future training facility requirements.

(i) Propose new Range Development Projects using guidelines on the form in enclosure (1).

d. SCTM Steering Committee. A Steering Committee with the following composition and specific responsibilities will assist in the developmental process and will meet as required.

(1) Steering Committee Composition

(a) Chairperson. CO, MCB Camp Lejeune.

(b) Members

1. II MEF, AC/S G-3,

2. Director or Deputy Director Training & Operations, MCB, Camp Lejeune.

(2) Steering Committee Duties

- (a) Provide guidance and direction.
- (b) Act in an oversight capacity.
- (c) Review and approve/disapprove the recommendations of the SCTM.

5. Administration and Logistics

a. MCB staff sections and tenant commands shall submit all training related projects that fall into the following categories (R1, R2, M1, M2, Military Construction (MilCon), Ground Range Support Program (GRSP), and System Replacement Modernization Program (SRAM)) and Supplemental funded projects to the Director, RDD for approval and prioritization prior to submission and programming with the Director, Installation and Environment Department or higher headquarters. See enclosure (1) for sample submission letter. If required, the Universal Needs Statement will be prepared by the submitting Command per reference (b) and submitted to RDD.

b. The Standing Committee on Training Management members listed in paragraph 4c(1) are to provide and maintain their current SCTM member's name, billet, and phone number with the Director, Range Development Division.

c. The Director or Deputy Director, RDD will announce meetings of the SCTM by separate bulletin, message or e-mail.

6. Command and Signal

a. Command. This Order is applicable to Marine Corps Base Camp Lejeune and all tenant organizations.

b. Signal. This Order is effective the date signed.


W. A. MEIER
By direction

DISTRIBUTION: A (A-1 plus)
CG, 2d MAW
CG, MCIEAST
Dir, I&E
Comptroller

SAMPLE PROPOSED TRAINING RANGE/FACILITY PROJECT

From: Command's Name
To: Director, Training and Operations (RDD)
Via: (your chain of command)

Subj: PROPOSED RANGE TRANSFORMATION PROJECT AT CAMP LEJEUNE

Ref: (a) BO 1540.1D

Encl: (1) (Map/Diagrams/Drawings)

1. Title of Project. Provide short descriptive title of the requirement that easily identifies the nature of the project.

2. Problem. Clearly define the deficiency or the required improvement. You also will want to address:

a. What training currently cannot be done or is being conducted below standard?

b. What MCCRES standard(s) or individual training standard(s) (ITS) cannot be met?

c. How often does the training need to be conducted?

d. How Many personnel does this affect?

3. Justification. State the impact if the deficiency is not resolved. Reference any guidance, decisions, taskings, studies, exercise after action reports or any other documents bearing on the deficiency. Explain how a solution to the deficiency will bring about compliance with these.

4. Operational Concept. How will the training range/facility be employed? Will it replace any current range/facility?

5. Organizational Concept. Who will use/benefit from the training/range/facility improvement?

6. Desired Characteristics. Identify pertinent operational performance, suitability, physical and logistical characteristics. Submit diagrams where necessary.

7. Support Requirements. What associated items of equipment and/or personnel, contracts, upkeep are envisioned?

Subj: PROPOSED RANGE TRANSFORMATION PROJECT AT CAMP LEJEUNE

8. Alternatives Considered. Can the training be conducted anywhere else? If yes, where?
9. Availability. If known, indicate if anything is presently available for use or for procurement.
10. Deadline. Indicate if there is a date this action must be completed by.
11. Recommendation/Proposed Solution. Can be more than one.
12. Point of Contact/Phone Number.

Signature