SECTION 1 INTRODUCTION

Camp Stanley Storage Activity (CSSA), formerly known as Leon Springs Military Reservation, is located in Bexar County, northwest of downtown San Antonio, Texas. The post is located immediately east of State Highway 3351, approximately one-half mile east of Interstate Highway 10. CSSA comprises 4,004 acres, divided into an inner and an outer cantonment.

CSSA is a subinstallation of McAlester Army Ammunition Plant, United States (U.S.) Army Field Support Command, Army Materiel Command, U.S. Army. The primary mission of the installation is receipt, storage, and issuance of ordnance as well as quality assurance testing and maintenance of military weapons and ammunition. In addition, a restricted hunting program is conducted by military and installation personnel, and until recently, the U.S. Department of Agriculture (USDA) leased CSSA land for grazing of experimental cattle.

1.1 PURPOSE AND SCOPE

The primary purpose of the CSSA Integrated Natural Resources Management Plan (INRMP) is to ensure that natural resource management activities and military activities are integrated, consistent, and compliant with federal stewardship requirements. Therefore, the CSSA INRMP serves as the Installation Manager's comprehensive plan for natural resource management to attain and sustain stewardship requirements while enhancing the facility mission. The scope of the INRMP covers all CSSA mission lands, which encompass both the inner and outer cantonments.

1.2 **AUTHORITY**

The Sikes Act (Title 16, United States Code 670a *et seq.*), as amended through 1997, provides the primary legal basis for the Secretary of Defense to carry out a program that provides for the conservation and rehabilitation of natural resources on military lands. To facilitate such a program, the Act requires each military department to prepare and implement INRMP documents at appropriate installations. Further, such plans shall be prepared with, and reflect the mutual agreement of, the Secretary of Interior (acting through the U.S. Fish and Wildlife Service [USFWS] director) and the head of each appropriate state resource agency.

Army Regulation (AR) 200-3 (*Environmental Quality - Natural Resources - Land, Forest, and Wildlife Management*, February 28, 1995) is the appropriate implementing regulation, and identifies general requirements for the contents of installation INRMPs, as well as criteria for achieving integration with the installation mission. The cooperative agreements with federal and state resource agencies referred to in AR 200-3 are superseded by the resource agencies' approval of the installation INRMP.

1.3 MANAGEMENT PHILOSOPHY

1.3.1 Ecosystem Management

Both the Department of Defense (DoD) and the Department of the Army (DA), along with 12 other federal agencies, are signatories to a Memorandum of Understanding (MOU) that fosters a philosophy of the ecosystem management approach to natural resource management (MOU 15 Dec 1995). The policy portion of the MOU states:

The federal government should provide leadership in and cooperate with activities that foster the ecosystem approach to natural resource management, protection, and assistance. Federal agencies should ensure that they utilize their authorities in a way that facilitates, and does not pose barriers to the ecosystem approach. Consistent with their assigned missions, federal agencies should administer their programs in a manner that is sensitive to the needs and rights of landowners, local communities, and the public, and should work with them to achieve common goals.

In addition to the MOU, DoD Instruction 4715.3 (1996) provides policy on general conservation management, and natural and cultural resource management.

1.3.2 Multiple Use

Performing the military mission at CSSA while simultaneously managing natural resources, is the basis for the principle of multiple-use. Multiple-use refers to the "...integrated management of all natural resources, each with the other, to achieve optimum use and enjoyment while maintaining the environmental qualities, ecological relationships and aesthetic values in proper balance...." (U.S. Army 1995). CSSA multiple—use activities that require integrated management include:

- Military mission activities;
- Facilities management;
- Hunting;
- Cultural resource protection;
- Vegetation management / brush control;
- Wetlands protection;
- Endangered species protection and habitat management; and
- Invasive species control.

1.4 INRMP PROGRESS TRACKING

The Environmental and Safety Management Office is responsible for managing natural and cultural resources at CSSA. As a result, this office is responsible for monitoring and updating the INRMP. A detailed schedule for management activities is provided in Section 9.

1.5 INRMP ORGANIZATION

This CSSA INRMP is divided into nine sections. Sections 1 through 3 provide introductory information, a description of the military mission and environmental setting, and an explanation of the natural resources management planning structure. Sections 4 through 8 describe resource-specific management programs at the installation, including management issues and goals.

Section 9 includes an implementation plan for each program, and Section 10 contains references. An outline of the document is listed below:

• Section 1 Introduction

A general description of the installation, authority of the INRMP, and management philosophy.

• Section 2 Installation Mission and Environmental Setting

A detailed description of the installation mission, structures, land use, climate, geology, water resources, biological resources, and cultural resources.

• Section 3 Natural Resource Planning Structure

A detailed description of requirements and responsibilities of natural resource planning, stakeholders, agency involvement and cooperative agreements, National Environmental Policy Act (NEPA) and public review, staffing, funding, and INRMP update process.

• Section 4 Land and Watershed Management

A detailed description of management goals and project-specific management goals.

• Section 5 Fish and Wildlife Management

A detailed description of management goals and project-specific management goals.

• Section 6 Rare Species Management

A detailed description of management goals and project-specific management goals.

• Section 7 Outdoor Recreation

A detailed description of management goals and project-specific management goals.

• Section 8 Information Management

A detailed description of management goals and project-specific management goals.

• Section 9 Plan Implementation Summary

A detailed description of staffing requirements, roles of cooperating agencies, funding requirements, and a multi-year implementation schedule.

• Section 10 References

A list of literature cited in the INRMP.

Supplemental documents and information are included as appendices with the INRMP. These appendices include the following:

- Appendix A Natural Resource Management Project Factsheets
- Appendix B 2005 Presence / Absence Survey for Golden-cheeked Warblers and Black-capped Vireos
- Appendix C Oak Wilt Information
- Appendix D CSSA Hunting Plan
- Appendix E Pond Management Planning Documents
- Appendix F Erosion Control and Non-point Source Pollution Prevention Best Management Practices
- Appendix G Draft CSSA Wildland Fire Management Policy
- Appendix H Draft Environmental Assessment