

Environmental Documentation Package

This Environmental Assessment Executive Summary and Update provides a detailed overview of the entire body of environmental documentation for the Chad Export Project.

- It serves as an update and consolidation of the 1997 Environmental Assessments (EAs) for Chad and Cameroon, as issued for comment in late 1997 and early 1998.
- This summary and update also covers the 18 volumes of Environmental Management Plans and Supporting Documents illustrated in the Guide to the Environmental Documentation Package chart on page 8-4.

The complete package of 19 volumes constitutes the official record of environmental documentation and plans distributed to the World Bank Group in support of its decision making process. The package will also be made available to the public and NGOs.

Environmental Management Plans

The Environmental Management Plans are country-specific documentation on how the project will be managed during construction and operation, six volumes for Chad and six volumes for Cameroon. Key documents contained in these Environmental Management Plans include:

- The Compensation Plan for Cameroon and the Compensation and Resettlement Plan for Chad.
- The Revenue Management Plan for the Republic of Chad, as described in the law passed by the National Assembly and signed by the President. The Revenue Management Plan codifies the utilization of project revenues for the benefit of that country's citizens and residents.
- The oilfield area Regional Development Plan, a plan for managing the development opportunity for the residents of the

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oilfield area in Chad and managing the indirect impacts associated with the project in the oilfield development area.

- An Indigenous Peoples Plan that will assist in ensuring positive project benefits reach the Bakola Pygmies of coastal Cameroon, as required under World Bank Operational Directive 4.20.
- The Offsite Environmental Enhancement Program, which will provide for habitat preservation and management in two designated national parks in Cameroon.
- The Environmental Foundation Plan, documenting the governances for the Foundation that will administer funds allocated to the Offsite Environmental Enhancement Program and the Indigenous Peoples Plan.
- The Environmental Alignment Sheets and Handbooks for Site-Specific Environmental Mitigation Actions for each country, specifying on a kilometer-by-kilometer basis the path of the pipeline and the environmental mitigation measures at each point along the way.
- Technical Requirements and Specifications as applicable to each country. This volume includes the performance standards for contractors working during construction.
- The Environmental Monitoring Plan, describing the process for measuring project performance and its conformance with technical requirements and specifications.
- The Waste Management Plan, providing for disposal or recycling of waste.

Supporting Documents

Six volumes of supporting documentation have been produced, providing details and background on items that are common to both Chad and Cameroon. Key documents contained in this set of Supporting Documents include:

- A detailed Project Description, including an overview of a decommissioning plan as well as a list of studies and reports, which provide environmental socioeconomic and health-related input to the project's adaptive design process, in addition to a list of consultants and experts who have conducted the studies to support the information developed and presented in the environmental documentation package.

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- A detailed description of the alternatives analyzed in the course of project development, including selection of the marine terminal location and the routing of the buried crude oil transportation pipeline.
- A consolidated Consultation and Public Review Program report covering activities in both host countries. This detailed description of the project's public consultation process includes issues raised and actions taken in response during the public and World Bank Group review of the 1997 EAs.
- The project's Oil Spill Response Plan approach, which sets out the detailed outline and background data necessary for preparing the General Oil Spill Response Plan. The Response Plan and Area Specific Plans will be available prior to the commencement of oil production.
- Detailed descriptions of the supplemental biological studies conducted since the 1997 EAs were released and public health studies conducted in support of the project design process.

Reference Documents In addition to this Executive Summary and the 18 volumes of detailed environmental documentation, a number of documents have been archived after serving their purpose during project development.

ENVIRONMENTAL ASSESSMENT EXECUTIVE SUMMARY AND UPDATE

Environmental Management Plan - Chad Portion

VOLUME 1

- Base Document
- Management Plan for Cultural Properties
- Handbook for Site-Specific Environmental Mitigation Actions
- Environmental Monitoring Plan

VOLUME 2

- Biophysical/Socioeconomic/Health Technical Requirements and Specifications

VOLUME 3

- Compensation & Resettlement Plan

VOLUME 4

- Regional Development Plan: Near Term Measures
- Revenue Management Plan
- Institutional Capacity Building

VOLUME 5

- Waste Management Plan

VOLUME 6

- Environmental Line List
- Environmental Alignment Sheets

Supporting Documents

VOLUME 1

- Project Description
- Decommissioning
- List of Studies/Reports
- List of Consultants/Experts

VOLUME 2

- Alternatives Analysis

VOLUME 3

- Consultation and Public Review Program

VOLUME 4

- Oil Spill Response: Preliminary Approach

VOLUME 5

- Chad Biological Studies
- Cameroon Biological Studies

VOLUME 6

- Chad Public Health
- Cameroon Public Health

Environmental Management Plan - Cameroon Portion

VOLUME 1

- Base Document
- Induced Access Management Plan
- Management Plan for Cultural Properties
- Handbook for Site-Specific Environmental Mitigation Actions
- Environmental Monitoring Plan

VOLUME 2

- Biophysical/Socioeconomic/Health Technical Requirements and Specifications

VOLUME 3

- Compensation Plan

VOLUME 4

- Environmental Foundation Plan
- Offsite Environmental Enhancement Program
- Indigenous Peoples Plan

VOLUME 5

- Waste Management Plan

VOLUME 6

- Environmental Line List
- Environmental Alignment Sheets

REFERENCE DOCUMENTS