Preface

There are a numerous number of lakes in the world. As a critical water resource for the local people, the quantity and quality of the water of each lake can either provide great benefits to them or threaten their lives. At the same time, the people themselves affect the quality of the water. The development and conservation upstream also have impacts on the water. Therefore the conservation and sustainable use of the water require comprehensive measures to cope with various factors. Japan's cooperation with developing countries for such measures is important in achieving the objective of sustainable development as provided for in the Basic Law on the Environment as well as the Official Development Assistance Charter.

However, a critical problems which we often encounter when we consider such cooperation is unavailability of basic information about the state of the lakes and their conservation in the subject country. In view of this, the Environment Agency of the Japanese Government requested ILEC to prepare on their behalf reports on the state of the lakes and their conservation in specific developing countries. This is one of such reports.

This study on Argentina was conducted through (a) interviews with government officials and researchers, (b) a small workshop convened on 24 and 25 October 1997 in San Martin de los Andes, and (c) measurements of the water quality at Lake Setubal, San Roque Reservoir and Lake Lacar respectively representing a contaminated lake in a warm and wet climate, a contaminated lake in a semi-arid climate, and a scarcely contaminated glacier lake in a scenic tourism area. Because the participants in the workshop submitted excellent papers, we decided to use their papers as they are to form many of the chapters of this report. The rest were prepared by the ILEC secretariat.

The ILEC is very grateful to the officials and researchers who met with the ILEC missions and provided them invaluable information and advice, the participants in the workshop who introduced and discussed specific issues, and the officials and researchers of the National Institute of Water and the Environment, its Water Research Center of Semi-Arid Region, Litoral University and the Government of the Municipality of San Martin de los Andes who provided substantial assistance to the ILEC missions to facilitate their visits to the lakes by arranging meetings, boats and many others. The ILEC is grateful also to Ing. Alberto Calcagno who provided substantive and logistical support to it.
I sincerely hope that this report will not only contribute to Japanese authorities’ action but also encourage Argentine people to further effectively conserve and sustainably use the lakes.

Kei Yamazaki
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International Lake Environment Committee Foundation (ILEC)
## Contents

### Chapter 1. An outline of Argentina

1. Land and Nature of Argentina 1
   1. An outline of the land 1
   2. Climate 2
   3. Vegetation 5
   4. Hydrology 5
2. Political, governmental and socio-economic conditions 8
3. Environmental conservation in Argentina 14
   1. An outline 14
   2. Environmental Problems in Argentina 15
   3. Law 18
   4. Environmental impact assessment 20
   5. Government Agencies 22
   6. Research 23
   7. NGOs 24
References 27

### Chapter 2. Lakes in Argentina

Section 1. Classification and State of the Environment of the Argentine Lakes (Rolando Quirós)

1. Introduction 30
2. Methods 30
   Regional features 31
3. Results 35
   1. Classification of lakes 35
      Water chemistry 35
      Environmental classification 36
   2. State of the environment of the Argentine lakes 38
4. Discussion 40
   Issues and constraints for Argentine lake management 40
Section 2. The water quality of three lakes in Argentina

1. Locations
2. The measurement method and equipment used
3. Results of the water quality analysis
   3.1. Lake Setubal
   3.2. San Roque Reservoir
   3.3. Lake Lacar
4. Discussion
5. Water analysis technologies
6. Recommendations
References

Chapter 3. Lake environment conservation in Argentina

Section 1. Rules Governing the Lakes in the Argentine Republic (Corina Fernandez)

1. Geographical aspects
2. Water resources
3. Lakes
4. Rules governing lakes
5. Legal and political aspect
6. Environmental question
7. Natural resources
8. Lakes question

Section 2. Issues in the Use of Argentine Lakes (María Josefa Fioriti)

Introduction
   Main productive activities
Environmental questions and uses of some lakes and reservoirs
   Northwest region
   Region of Chaco
   Pamepean Region

References
Section 3. Monitoring of Argentine Reservoirs Water Quality and Environmental Impact Assessment: Current State and Issues (Oscar Natale)

Introduction 114
Reservoir water quality monitoring and survey programs 115
Water quality evaluation methodology 116
Water quality issues in Argentine Reservoirs 120
Conclusions 122

Chapter 4. Case Studies

Section 1. San Roque Reservoir (Ana Laura Ruibal Conti)

1. Introduction 141
2. Basic characteristics 141
   Location and main features 141
   Dam usage 142
3. Dynamics of the San Roque Reservoir 143
4. Environmental situation 144
5. Administrative situation of the basin 145
6. Financial discussion and suggestions from the workshop 147
References 148

Section 2. Efforts and issues in the conservation and management of Lake Nahuel (Fernando Pedrozo)

Summary of the principal efforts made for the diagnosis, monitoring and survey of the quality of waters 170
Description of the lake 170
GEMS and water monitoring station 171
Section 3. The Environment and Hydroelectric Dams:
The Experience of the Salto Grande (Aljandro V. Otaegui)

Abstract
1. The Salto Grande Reservoir
2. Salto Grande Experience
3. Purposes
4. Actions: Water quality
   Fish species
   The fauna affecting human health
   Wild flora and fauna
5. Results: Water quality
   Fish species
   The fauna affecting human health
   Flora and fauna

Chapter 5. International Cooperation

1. International cooperation in which Argentina has been involved
2. International cooperation at the global level
3. Regional and subregional cooperation
4. Bilateral cooperation with neighbor countries
5. Development cooperation
6. Development cooperation from Japan
Chapter 6. Conclusions

Annex 1. An outline of the Workshop on Sustainable Management of Argentine Lakes
Annex 2. An outline of the ILEC missions
Annex 3. List of the Members of the study team