

**GENERAL ESTABLISHMENT OF DRINKING WATER AND  
SEWERAGE IN THE RURAL PROVINCE OF DAMASCUS**

**THE STUDY FOR THE IMPLEMENTATION REVIEW  
ON  
THE PROJECT FOR WATER SUPPLY DEVELOPMENT  
IN THE RURAL PROVINCE OF DAMASCUS (Phase II)  
IN  
THE SYRIAN ARAB REPUBLIC**

**MAY, 2000**

**JAPAN INTERNATIONAL COOPERATION AGENCY  
SANYU CONSULTANTS INC.**

## PREFACE

In response to a request from the Government of the Syrian Arab Republic, the Government of Japan decided to conduct the study for the implementation review on the Project for Water Supply Development in the Rural Province of Damascus and entrusted the study to the Japan International Cooperation Agency (JICA).

JICA sent to Syria a study team from August 30 to October 2, 1998.

The team held discussions with the officials concerned of the government of Syria, and conducted a field study at the study area. After the team returned to Japan, further studies were made. Then, a mission was sent to Syria in order to discuss a draft basic design, and as this result, the present report was finalized.

I hope that this report will contribute to the promotion of the project and to the enhancement of friendly relations between our two countries.

I wish to express my sincere appreciation to the officials concerned of the Government of the Syrian Arab Republic for their close cooperation extended to the teams.

May, 2000

Kimio Fujita  
President  
Japan International Cooperation Agency

May, 2000

## Letter of Transmittal

We are pleased to submit to you the study report for implementation review on the Project for Water Supply Development in the Rural Province of Damascus in the Syrian Arab Republic.

This study was conducted by Sanyu Consultants Inc., under a contract to JICA, during the period from August 20, 1998 to February 22, 1999 and February 21, 2000 to June 19, 2000. In conducting the study, we have examined the feasibility and rationale of the project with due consideration to the present situation of Syria and formulated the most appropriate basic design for the project under Japan's grant aid scheme.

Finally, we hope that this report will contribute to further promotion of the project.

Very truly yours,

Noriyasu Kimata  
Project manager,  
Study Team on the Project for Water  
Supply Development in the Rural  
Province of Damascus  
Sanyu Consultants Inc.

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## **Abbreviation**

ACP	Asbestos Cement Pipe
DAC	Development Assistance Committee
DIP	Ductile Iron Pipe
E/N	the Exchange of Notes
FRP	Fiber Reinforced Plastics
GCC	Gulf Cooperation Council
GDP	Gross Domestic Product
GNP	Gross National Product
JICA	Japan International Cooperation Agency
Establishment	General Establishment of Drinking Water and Sewerage in the Rural Province of Damascus