#### VOLUME II

#### PROJECT PROFILES

#### CONTENTS

I

<u>Page</u>
Water Supply and Sanitation
Women in the Use of Solar Energy for
Sustainable Water Supply2  Promoting Women's Role and Participation
in Environmentally Sound and Sustainable Water Management6
Women in the Application of Handpumps for Sustainable Water Supply9
Promoting Women's Role and Participation in the Effective Use of Solar Energy for Sustainable Rural Water Supply
Pilot Women's Project on Solar Powered Water Pumping System for Rural Water Supply16
Women in the Use of Wind Energy for Sustainable Water Supply21
Women, Water Supply and Sanitation28
Providing Ethnic Women with More Control over Water Resources and Settlement Planning31
Role of Women in Water Management34
A Study on the Shortage of Water Resources in North China
Role of Women in Research and Development of Wastewater Treatment

II	Energy
	Women and Energy: Information Centre44
	Solar Cooking Technology50
	Women, New and Renewable Sources of Energy52
	International Demonstration Base for Rural Household Energy Technical Training in Hang Zhou City of Zhejiang Province55
	Natural Resource Management in the Comoe and Kenedougou Provinces (UNSO/BKF/91/X01)57
	Energy Sources and Cooking Practices: Effects on Women's Health61
	Role of Women in the Protection of the Atmosphere through Promotion of New and Renewable Sources of Energy (NRSE)63
	Development of Firewood Stove in Rural Areas70
	Promotion of Solar Cooking Technology for the Protection of the Atmosphere72
	Introduction of Improved Stoves for Women75
	International Conference of Women Municipal Leaders on Improvement of the Urban Environment and Protection of the Atmosphere
III	Rural Development/Agriculture
	Promoting Women in Agriculture: An Exchange of Experiences Between East European Women and American Women82
	Arresting Deforestation by Introducing Women Farmers to Animal Traction89
	A Guide to Growing and Marketing of Medicinal Plants and Products92
	Market Gardening Production and Market Gardening Opportunities in an Ecologically Sound Environment95
	Unlocking Socio-economic Structures to Improve Rural Women's Productivity97

Ecologically Sound Market Gardening Enterprises100
Feeding the Cities102
Women and Pesticides - Training and Education103
Pilot Village Involving Women's Participation in the Development of Ecologically Sound Agriculture
Role of Women in Conserving Water by Drip Irrigation111
Training Women on Promoting Ecologically Sound Agricultural Techniques113
Role of Chinese Women in Afforestation and Environmental Protection116
Strengthening Women's Capacity to Fight Natural Calamities through Ecologically Sound Agriculture119
Integrated Demonstration Model on the Role of Women in Environmentally Sound and Sustainable Development
Women, Environment and the "Information Consulting System for the Introduction of Organisms"125
Role of Women in the Development of Biological Control Technology and Improvement of Agricultural Environment
Assistance to Rural Women Engaged in Salt Processing130
Coastal Area Management
Women and Coastal Zone Management in Developing Countries
Including Women's Perspectives in Identifying Coastal Area Resources and Data Base
Including Women's Perspectives in Environmentally Sound, Sustainable and Integrated Development of Coastal Areas

IV

	Ensuring Women's Participation in a Flood Action Plan144
	Promoting Women's Participation in the Package Projects of Ecological Environment Rectification146
	Impact of Sea Level Rise in Chinese Coastal Area148
	Strengthening the Role of Women in Reducing Marine Hazards
V	Management
	Role of Women from Shougang Corporation in Environmental Protection157
	Role of Women in the Exploitation and Utilization of Powder Ash159
	Problems of Women in Environmental Education162
	Role of Women Mayors in Environmentally Sound and Sustainable Development
	Role of Women Involved in the Research and Development of Preventive Technology for Traffic Noise Pollution
	Improving Ecologic Environment in Mountainous Areas by Developing Courtyard Economy168
	Integrated Demonstration Model on the Role of Women in Environmentally Sound and Sustainable Development
	Multi-Function Technical Training for Women in Developing Courtyard Economy174
VI	Research and Training
	Training on Gender Sensitive Analysis and Evaluation of Issues Related to Environmentally Sound and Sustainable Development (ESSD)
	Making Women Visible - Gender Analysis of Low Technology Extractive Industries in Three Regions182
	To Supply Libraries to go on CD-ROM to Women Research Centres187

VII	Science and Technology
	Technology Assessment and Management Training Programme for Asia/Pacific Region190
	Strengthening Women's Participation in Formulating Science and Technology Policy for Sustainable Development
	Information Sharing System for Women and the Environment
VIII	Micro-Enterprises/Construction
	Impact of Women's Participation in Credit Projects in the Development of Productive and Viable Micro-Enterprises
	Integrated Development of Women in Sericulture208
	Recycling Plastic at Neighbourhood Level: Urban Micro-Industries for Plastic Recycling Waste Management
	Women in the Construction and Building Materials Sector
	Assistance to Rural Women Engaged in the Production of Low-Cost Building Materials227
	Environmental Protection of Roads and Water Transportation230
IX	Health
	Teaching Package on Gender and Environmental Health233
	Health and Household Energy235
	Women and Health238
	Educational, Nutritional and Health Programmes for Children Involved in Waste Collection, and Awareness Programme for Women
	Involved in Rag-Picking241

X	Small-Scale Mining
	Mobile Mining Task Force247
	Development of Small-Scale Mining250
	Assistance to Small-Scale Mining Cooperatives253
	Role of Women in the Exploitation of Mineral Resources
XI	Statistics
	A Subregional Workshop on Statistics and Indicators on Women and Sustainable Development in Asia259
	Development of Time-Use Studies and Valuation of Unpaid Contribution to Social and Economic Development
	Training in Incorporating Gender Dimensions in Environmental Statistics280
XII	Population Population
	Bridging Family Planning Gaps at the Village Level and Awareness Raising on Women's Rights and Roles
	Rural Women's Time-Use Study for Enabling More Rational and Productive Use of Time290
	Relationship between Women's Fertility and Environment294
XIII	Ageing
	Human Resource Management, The International Senior Corp for Environment297
	Increasing the Participation of Older Women299

XIV

Desertification
Women in the Use of Appropriate Technologies for Control of Droughts and Desertification304
Pastoral Community and Resource Development Project in Mandera District, Kenya, (UNSO Pipeline Project Brief - UNSO/KEN/91/X02)306
Public Information
"Crucial Crises, Women's Dilemma" - A Video Production for Education of the General Public on Women's Decision Making on Survival Needs Versus Environmental Needs
Multi-Media Chain-Reaction Project For Forming Public Opinion on Environmental Ethics and Protection from the Women's Viewpoint