



NATIONAL ROUND TABLE ON THE ENVIRONMENT AND THE ECONOMY  
TABLE RONDE NATIONALE SUR L'ENVIRONNEMENT ET L'ÉCONOMIE

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# CANADIAN CAPABILITIES TO UNDERTAKE A SUSTAINABLE CITIES INITIATIVE

## Volume IV: Global Urban Contacts

Prepared for the  
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## **PREFACE**

This Volume is one of four containing different elements of an inventory of Canada's capabilities to undertake "sustainable cities initiatives" in urban regions around the globe. Its initial preparation in March-April of 1998 was funded by the Department of Foreign Affairs and International Trade, with logistical and other support by the National Round Table on the Environment and the Economy (NRTEE). In the summer of 1998, NRTEE decided to fund a process of updating and expanding the first version. This work was carried out over the period August-October, with excellent cooperation from organizations across Canada.

The Department of Foreign Affairs and International Trade has sustainable development as one of its key objectives. Throughout the 1990s, the Department has been active in promoting Canada's positions on such urban-related issues as global climate change, marine pollution, peacebuilding and reconstruction, and development of civil society. In addition, the Canadian International Development Agency (CIDA) has been investing in a growing number of urban projects, and took a leading role in developing the Canadian position for HABITAT II, the second United Nations Conference on Human Settlements, held in 1996.

The National Round Table is one of four advisory bodies to the Prime Minister of Canada. In 1995 and 1996, it hosted a series of round table reviews of domestic environmental infrastructure, with emphasis on water and wastewater services in Canada. This resulted in a major report on the "state of the debate" in this field.

Over the year 1997, the National Round Table gave even more focused attention to the subject of sustainable cities, with more of an international focus. For example, in May, it hosted an international workshop *Toward Sustainable Cities in APEC: Urban Air Quality and Urban Energy Management*, to provide recommendations to the Canadian government.

The Round Table also co-Chaired the Business Leaders and Local Authorities Forum of the APEC Environment Ministerial, and commissioned an inventory of Canadian sustainable cities expertise, used as one of the base documents for this report. Finally, the chair of the Round Table Foreign Policy Committee presented information at the Beijing meeting *Environmental and Economic Policies Toward Sustainable Cities in APEC*.

At the end of January, 1998, the Round Table hosted a workshop on "Sustainable Cities Solutions" in Ottawa, bringing together some 50 experts from industry, government, non-governmental organizations, and centres of expertise across Canada. This "mapping" project was one of the principal recommendations arising from the workshop. The need for it was reenforced at additional round table sessions of stakeholders on urban project finance and risk management, held in May and in August of 1998.

The following people contributed actively and effectively to preparing this volume, and the larger report of which it is a part: Michael Harcourt, Chair, Foreign Policy Committee, NRTEE; Brian Morrissey, Director General, DFAIT; David Morgan, Policy Advisor, NRTEE; Peter Paproski and Isabel Hentic, Canadian International Development Agency; Lucien Bradet, Director General, Environmental Affairs Branch and Prue Thomson, Environmental Affairs Branch, Industry Canada.

Detailed and intensive work to assemble the contacts with organizations from across Canada and to prepare profiles was by Lisa Van Buren, Cynthia Taha, Michel Frojmovic, Patricia Cuttell, Antoine Tinawi, and Jairo Viafara of The Bayswater Consulting Group, Inc, and Gisele Yasmeen, University of British Columbia. I would like to thank them, as well as the many organizations which submitted up-to-date information for this volume.

C. David Crenna  
President, The Bayswater Consulting Group, Inc.

# **1. INTRODUCTION**

## **1.1 Purpose and Scope of This Volume**

In urban regions around the world, there are huge opportunities for Canadians to work with municipalities and provincial/state authorities, as well as with selected private sector organizations to build a more sustainable future. Forming successful partnerships with and marketing to these people requires both specialized knowledge and integrated solutions. In the vast majority of cases, they will want proposals that include financing, capacity-building, technology transfer and local employment as well as new technologies and products.

Building on previous work of the National Round Table on the Environment and the Economy, this volume maps in detail Canadian involvement in programs and projects leading to sustainable development in urban regions around the globe. It also relates this map to efforts of International Financial Institutions and private sector capital pools. It offers a reasonably accurate and comprehensive picture of current Canadian activities in cities around the globe.

The aim of volume 4 to facilitate an assessment of the potential for more coordinated efforts in Canadian export prospects and in building more sustainable cities through providing knowledge of the Canadian business and development activities within urban regions of the developing world.

It seeks to identify the nature and scope of current Canadian technical assistance and development-oriented investment. It also covers current integrated urban initiatives, by urban region or regions of focus, and identifies many urban investment projects of International Financial Institutions.

Included in this volume are baseline data and project information on:

- **Multi-City Programs of Canadian activities, implemented by universities, nongovernmental organizations and funding agencies such as IDRC.**
- **Profiles of the actual cities and urban regions where Canadians are active in business ventures, urban-focused development projects and environmental research initiatives.**
- **International organizations active in urban development-related issues, a number of which, like the International Council on Local Environmental Initiatives (ICLEI), are based in Canada itself.**

## **1.2 Contents of Other Volumes**

Volume I contains a comprehensive analysis of the whole information base on Canadian capabilities to undertake sustainable cities projects on a global basis.

Volume II focuses on Canada's centres of urban expertise, organizations involved in urban project delivery, professional and trade associations concerned with development issues, and government departments and agencies engaged in urban-related activities within Canada or in attending to Canadian interests abroad.

In Volume III are companies such as consulting engineering firms, urban planners, builders and others who can implement projects in cities and urban regions, whether in other countries or in Canada itself. The emphasis is on those which have direct experience in exporting products, technologies and services to developing and transitional economies.

## **1.3 Methods Employed to Collect Information**

The Multicity project information was primarily collected from IDRC's excellent database called "IDRIS", as well as from CIDA's indicative list of *Programmes and Projects of Sustainable development in urban development*.

The Cities information was garnered from multiple sources, starting with several core databases including CIDA's urban development database, IDRIS, DFAIT's Team Canada mission reports and the IFI Net. This was added to over time, but realizing the possibility of diminishing returns in simply adding more cities which might have one or two small projects, the study group decided to add to the city database strategically, giving more robust profiles of those cities which emerged from the original mapping as having the most Canadian interest and activities. However, all city information has been retained, either profiled in the city database, or referenced in the activities of the organizations, and often cross-referenced in both sources.

The International Organizations were taken primarily from their websites on the Internet, and from CIDA's organizational database.

## **1.4 Limitations of the Data**

In any data collection process such as this, it is inevitable that there will be errors and omissions. The scope of what is to be included is not always clear. While the mapping team used a number of databases, and contacted many different organizations and companies, some projects, cities or international organizations that are highly relevant may simply have eluded those undertaking scanning work.

## **2. MULTI-CITY PROGRAMS OF CANADIAN ACTIVITY**

The multi-city programs are found in a number of cities, either of the same country, such as the Open Cities Program of China, or a number of cities in a number of regions, such as IDRC's Cities Feeding People. They are normally implemented by either a centre of urban expertise, or by the Canadian funding agency. Most multi-city programs also have strong local partnering with Southern institutions, such as the Asian Institute of Technology, which is involved in a number of multi-city Canadian programs.

## **3. INDIVIDUAL CITIES AND REGIONS IN WHICH CANADIANS ARE ACTIVE**

Canadian companies and organizations are active in virtually all regions of the world. Through efforts such as "Team Canada", Canadian businesses have become notably active in Asia, and Latin America.

A large number of the environmental projects have been initiated and funded by either CIDA or IDRC and therefore, have a basically developmental focus. There are also a number of Canadian Municipalities which have partnered with Southern Cities through the Federation of Canadian Municipalities' International Office. These partnerships are financially supported by CIDA.

Primary sources of company city activities included CIDA's *Programmes and Projects of Sustainable development in urban environments* Indicative list, and IDRC's urban projects database; DFAIT's listings of the company activities resulting from "Team Canada" missions from 1993-1998; and the international financial institution city projects are primarily from the IFINet.

This section does not currently reflect the full extent of products and services provided internationally by Canadian companies. Many companies have sustainable urban development and infrastructure related products and services, but they do not focus on particular cities. Moreover, the geographic representation of these companies is constantly changing.

## **4. INTERNATIONAL ORGANIZATIONS**

International organizations are important current and potential partners for undertaking a sustainable cities initiative. The international organizations profiled in this volume have urban-focused expertise and services. Many are either based in Canada or have a branch office here. Some such as the International Council for Local Environmental Initiatives (ICLEI), are both.

**ANNEX "F": MULTI-CITY PROGRAMS OF CANADIAN ACTIVITY  
ANNEXE «F»: PROGRAMMES D'ACTIVITÉS CANADIENNES  
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NAME OF PROGRAM:	CANADA-BALTIC MUNICIPAL COOPERATION PROGRAM
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	Canadian Urban Institute (CUI), (CIDA \$2,170,000)
CONTACT ADDRESS:	30 St. Patrick Street, 6th Floor Toronto, Ontario M5T 3A3
COMMUNICATING:	John Farrow President Tel: (416) 598-1606 Fax: (416) 598-5145 Email: 76212.3004@compuserve.com cui@interlog.com Internet website: www.interlog.com/~cui
LOCAL PARTNERS:	Municipal Administrations of the Cities
PROGRAM SCOPE AND DURATION:	To assist in the transition from the former centrally-planned system to one based on democratic governance and market economies. Duration: 1996 - 1999.
CURRENT CITIES:	ACTIVITIES:
Riga, Latvia	Formulation of economic development strategies, development of a transportation planning branch.
Tallin, Estonia	Formulation of six integrated strategies in economic development, city management, social infrastructure, environmental protection and heritage preservation. Adoption of 15 official legislative, policy and regulatory changes have been made.
Vilnius, Lithuania	Formulation of economic development strategies, development of a transportation planning branch. Establishment of a tourist department, and an architecture and planning board.
CURRENT CANADIAN PARTNERSHIPS:	None
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	This is phase II of the Canada-Baltic Municipal Assistance Program.

NAME OF PROGRAM:	CANADA SOUTHERN CONE ENVIRONMENTAL TECHNOLOGY
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	CIDA \$500,000
CONTACT ADDRESS:	Canadian Partnerships Branch 200 Promenade du Portage Hull, Quebec K1A 0G4
COMMUNICATING:	Michelle Samme Senior Development Officer Tel: (819) 994-4439 Fax: (819) 997-0602 Internet website: <a href="http://www.acdi-cida.gc.ca/">www.acdi-cida.gc.ca/</a>
LOCAL PARTNERS:	Numerous
PROGRAM SCOPE AND DURATION:	To enhance environmental performance, primarily in waste and wastewater management. Duration: 1997 - 1999
CURRENT CITIES:	ACTIVITIES:
Argentina, Chile, Uruguay	Support the transfer of 10 Canadian environmental technologies to public institutions and industries in the three countries.
CURRENT CANADIAN PARTNERSHIPS:	Environment Canada, Industry Canada, International Development Research Centre (IDRC)
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	Project also has objective of stimulating linkages between Canada and the these countries.

NAME OF PROGRAM:	CITIES FEEDING PEOPLE PROGRAM
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	IDRC
CONTACT ADDRESS:	250 Albert Street P.O. Box 8500 Ottawa, Ontario K1G 3H9
COMMUNICATING:	Alain Berranger, Director Partnerships & Business Development Office Tel: (613) 236-6163 Fax: (613) 567-4349 Email: <a href="mailto:aberranger@idrc.ca">aberranger@idrc.ca</a> Internet website: <a href="http://www.idrc.ca">www.idrc.ca</a>
LOCAL PARTNERS:	Numerous
PROGRAM SCOPE AND DURATION:	To encourage policies and technologies for the sustainable use of urban resources and to improve the well-being and health of urban dwellers who are low-income food producers and consumers.
CURRENT CITIES:	ACTIVITIES:
	Develop confined space technologies for low-income food producers; support safe urban agricultural practices (organic recycling); and promote receptive policy and regulatory frameworks for land tenure, zoning and use planning.
CURRENT CANADIAN PARTNERSHIPS:	
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	

NAME OF PROGRAM:	DEVELOPMENT OF MANAGEMENT SKILLS FOR URBAN LOCAL GOVERNMENT
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	Federation of Canadian Municipalities (FCM) (CIDA \$456,800)
CONTACT ADDRESS:	24 Clarence Street Ottawa, Ontario K1N 5P3
COMMUNICATING:	Brock Carlton Deputy Director, International Office Tel: (613) 241-5221 Fax: (613) 241-7440 Internet website: www.fcm.ca
LOCAL PARTNERS:	Municipalities of mid-size cities
PROGRAM SCOPE AND DURATION:	To improve the urban and local development policies in terms of the planning, financial administration and basic services to the cities, through management training. Duration: 1989 - 1993.
CURRENT CITIES:	ACTIVITIES:
Mid-size cities in Costa Rica, Columbia, Ecuador and Peru	
CURRENT CANADIAN PARTNERSHIPS:	
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	Continued in SACDEL II (see project profile).

NAME OF PROGRAM:	ECONOMY AND ENVIRONMENT PROGRAM FOR SOUTH EAST ASIA (EEPSEA)
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	IDRC
CONTACT ADDRESS:	250 Albert Street P.O. Box 8500 Ottawa, Ontario K1G 3H9
COMMUNICATING:	Alain Berranger, Director Partnerships & Business Development Office Tel: (613) 236-6163 Fax: (613) 567-4349 Email: <a href="mailto:aberranger@idrc.ca">aberranger@idrc.ca</a> Internet website: <a href="http://www.idrc.ca">www.idrc.ca</a>
LOCAL PARTNERS:	Secretariat in Singapore
PROGRAM SCOPE AND DURATION:	To support training and research in environmental and resource economics.
CURRENT CITIES:	ACTIVITIES:
Member countries include: Thailand, Malaysia, Indonesia, the Philippines, Papua New Guinea, Vietnam, Cambodia, Lao PDR, China and Sri Lanka.	Numerous research projects on such topics as water pollution control, sanitation, water pricing, water quality, coal fired electricity, wastewater disposal, automotive air pollution, and resource economics.
CURRENT CANADIAN PARTNERSHIPS:	None
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	

NAME OF PROGRAM:	ENERGY EFFICIENCY IN BUILDINGS PROJECT
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	Soprin International (CIDA)
CONTACT ADDRESS:	Canadian Partnerships Branch 200 Promenade du Portage Hull, Quebec K1A 0G4
COMMUNICATING:	Isabelle Hentic Rondot Urban Development Specialist Tel: (819) 997-1542 Fax: (819) 997-0602 Email: <a href="mailto:Isabelle_Hentic@acdi-cida.gc.ca">Isabelle_Hentic@acdi-cida.gc.ca</a> Internet website: <a href="http://www.acdi-cida.gc.ca/">www.acdi-cida.gc.ca/</a>
LOCAL PARTNERS:	China's Ministry of Construction
PROGRAM SCOPE AND DURATION:	To assist China's Ministry of Construction to develop energy efficiency standards for building, based on Canadian technology. Duration: 1996 - 2001.
CURRENT CITIES:	ACTIVITIES:
Numerous	Develop and demonstrate appropriate energy efficient technologies in various buildings in different climates. Activities include short and long term technical assistance, training, practical attachments in Canada and China, seminars, workshops, study tours and collaborative applied research.
CURRENT CANADIAN PARTNERSHIPS:	None
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	Project aims to achieve an energy saving rate of 50% in the civilian building sector by the year 2000.

NAME OF PROGRAM:	ENVIRONMENT, EQUITY AND ENERGY EFFICIENCY (SOUTH AFRICA)
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	IDRC (IDRC \$311,600)
CONTACT ADDRESS:	250 Albert Street P.O. Box 8500 Ottawa, Ontario K1G 3H9
COMMUNICATING:	David Brooks IDRC Tel: (613) 236-6163 Fax: (613) 567-4349 Internet website: www.idrc.ca
LOCAL PARTNERS:	University of Cape Town
PROGRAM SCOPE AND DURATION:	To identify ways to improve both standards of living and quality of life for low-income, predominantly black residents, who have been excluded from the benefits that electrification usually brings, by providing a detailed picture of energy efficiency opportunities and policy options for these groups.
CURRENT CITIES:	ACTIVITIES:
Four cities in South Africa	Micro analysis on household needs, available equipment and service, and different management systems. Macro analysis on impacts on the electricity supply system and on the South African environment.
CURRENT CANADIAN PARTNERSHIPS:	None
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	

<b>NAME OF PROGRAM:</b>	<b>GROWTH AND CHANGE IN MEDIUM-SIZED CITIES (CHINA)</b>
<b>CANADIAN ORGANIZATIONS (FUNDING AGENCY):</b>	Faculté des sciences de l'éducation, Université de Montréal (IDRC \$148,560)
<b>CONTACT ADDRESS:</b>	C.P. 6128, succursale A Montréal (Québec) H3C 3C7
<b>COMMUNICATING:</b>	Luc Mougeot IDRC Urban Development Tel: (613) 236-6163 Fax: (613) 567-4349 Internet website: www.idrc.ca
<b>LOCAL PARTNERS:</b>	Beijing University
<b>PROGRAM SCOPE AND DURATION:</b>	To examine the changing spatial patterns in medium-sized Chinese cities, the policies underlying those changes, and the policy implications of urban planning in the country. To improve research capacity in China and provide some technology transfer.
<b>CURRENT CITIES:</b>	<b>ACTIVITIES:</b>
Seven cities in China	Remote sensing and air-photo analysis; field observations; sample surveys; interviews with city planners and officers; urban policy analysis; and mapping.
<b>CURRENT CANADIAN PARTNERSHIPS:</b>	IDRC and University of Montreal
<b>CO-FUNDING AGENCIES (IFI OR OTHER)</b>	None
<b>COMMENTS:</b>	

NAME OF PROGRAM:	HEALTHY CITIES AND VILLAGES (EAST AND CENTRAL AFRICA)
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	Université Laval (IDRC, \$131,160 CAD)
CONTACT ADDRESS:	Université Laval Cité universitaire 1 Cote de la Fabrique Québec (Québec) G1K 7P4
COMMUNICATING:	IDRC Tel: (613) 236-6163 Fax: (613) 567-4349 Internet website: www.idrc.ca
LOCAL PARTNERS:	Institut africain de gestion urbaine, Dakar, Sénégal
PROGRAM SCOPE AND DURATION:	To use the "Villes et villages en santé" (VVS) strategy (French version of the international "Healthy Cities" movement, to create healthier urban environments; to assess the applicability of VVS to Southern cities. Duration: 1993 - 1997
CURRENT CITIES:	ACTIVITIES:
Dakar, Senegal	Capacity building of local groups to improve the quality of urban life through better resource mobilization and program management, using the VVS strategy.
Bamako, Mali	Capacity building of local groups to improve the quality of urban life through better resource mobilization and program management, using the VVS strategy.
Brazzaville, Republic of Congo	Capacity building of local groups to improve the quality of urban life through better resource mobilization and program management, using the VVS strategy.
CURRENT CANADIAN PARTNERSHIPS:	- Centre québécois de Ville et Village en Santé (VVS) - Centre Sahel, Québec City, Québec
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	The three African cities chosen represent different socioeconomic, physical and political contexts.

NAME OF PROGRAM:	LATIN AMERICA URBAN WATER MANAGEMENT NETWORK
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	Institute for Groundwater Research, (IDRC \$493,086)
CONTACT ADDRESS:	University of Waterloo Waterloo, Ontario
COMMUNICATING:	R. Gillham Director Institute for Groundwater Research Tel: (519) 888-4567, ext. 4658 Email: rwgillha@uwaterloo.ca Internet website: www.uwaterloo.ca/
LOCAL PARTNERS:	Universidade de São Paulo, Universidad de Costa Rica
PROGRAM SCOPE AND DURATION:	To develop human resources with multidisciplinary expertise in water management through a Master's Program to be established at the University of Costa Rica and a coordinating structure to be based at the University of São Paulo. Duration: 1993 - 1998.
CURRENT CITIES:	ACTIVITIES:
CURRENT CANADIAN PARTNERSHIPS:	
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	

NAME OF PROGRAM:	MULTIPURPOSE WASTE RECYCLING
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	University of Western Ontario, (CIDA \$2,034,557)
CONTACT ADDRESS:	University of Western Ontario Accounts Receivable, Room 271 Stevenson Lawson Building London, Ontario N6A 5B8
COMMUNICATING:	Mike Powell Tel: (519) 661-4214 Fax: (519) 661-3630
LOCAL PARTNERS:	Unavailable
PROGRAM SCOPE AND DURATION:	Non-water-borne sanitation system. Start date June 26, 1997.
CURRENT CITIES:	ACTIVITIES:
India	To be determined
CURRENT CANADIAN PARTNERSHIPS:	None
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	

NAME OF PROGRAM:	OPEN CITIES PROJECT (CHINA)
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	Federation of Canadian Municipalities (FCM) (CIDA \$8,000,000).
CONTACT ADDRESS:	24 Clarence Street Ottawa, Ontario K1N 5P3
COMMUNICATING:	Brock Carlton Deputy Director, International Office Tel: (613) 241-5221 Fax: (613) 241-7440 Internet website: <a href="http://www.fcm.ca">www.fcm.ca</a>
LOCAL PARTNERS:	Special Economic Zones Office (SEZO) China
PROGRAM SCOPE AND DURATION:	To strengthen the capacity of training institutions and municipalities in urban, economic and environmental management. Duration: 1993 - 1999.
CURRENT CITIES:	ACTIVITIES:
Over 80 cities across China	Training in Canada in the areas of business, and urban management, economic development; study tours, training in China.
CURRENT CANADIAN PARTNERSHIPS:	
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	

NOM DU PROGRAMME:	PROGRAMME DE PARTENARIAT UNIVERSITAIRE EN DÉVELOPPEMENT URBAIN
ORGANISMES CANADIENS (AGENCE SUBVENTIONNAIRE)	Le groupe interuniversitaire de Montréal (GIM) <i>Villes et développement</i> (ACDI 5 000 000 \$)
ADRESSE POSTALE:	3465, rue Durocher Montréal (Québec) H2X 2C6
POUR RENSEIGNEMENTS:	Mario Polèse directeur Téléphone : (514) 499-4070 Télécopieur : (514) 499-4065 Courrier électronique.: mario_polese@inrs-urb.quebec.ca Internet: www.er.uqam.ca/nobel/r26360/
PARTENARIATS:	Centre de techniques de planification et d'économie appliquée; Facultad Latinoamericana de Ciencias Sociales (FLASCO); Facultad de Economía, Benemérita Universidad Autónoma de Puebla (BUAP); et Faculté de génie, University of the West Indies.
PORTÉE ET DURÉE DU PROGRAMME :	Dispenser une formation universitaire en développement urbain qui soit adaptée aux besoins des villes locales y compris de la formation et des programmes à court terme. Durée : 1997 - 2002.
VILLES ACTUELLES:	ACTIVITÉS
Costa Rica, Haïti, Mexique, Trinidad	Éducation et formation en développement urbain et en planification urbaine
PARTENAIRES CANADIENS:	Centre for Urban and Community Studies de l'Université de Toronto, Institut d'urbanisme de l'Université de Montréal, Département d'études urbaines et touristiques de l'Université du Québec à Montréal et École de planification urbaine de l'Université McGill . INRS-Urbanisation, Institut national de la recherche scientifique, joue le rôle de centre administratif du GIM.
AGENCES DE CO-SUBVENTIONNEMENT (IFI OU AUTRE AGENCE)	Aucune
COMMENTAIRES:	

NAME OF PROGRAM:	REDATAM AND GIS GENERIC POPULATION RELATED APPLICATION TOOL
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	University of Waterloo (IDRC \$540,020, CIDA)
CONTACT ADDRESS:	Faculty of Environmental Studies University of Waterloo Waterloo, Ontario N2L 3G1
COMMUNICATING:	Brent Hall School of Planning Tel: (519) 888-4567, ext. 2399 Fax: (519) 746-2031 Email: gbhall@uwaterloo.ca Internet website: www.fes.uwaterloo.ca/Departments/Plan/plan.html
LOCAL PARTNERS:	Economic Commission for Latin America and the Caribbean, Santiago
PROGRAM SCOPE AND DURATION:	Phase II completes the integration of GIS capabilities, and develops and tests several generic REDATAM-based software tools. Duration: 1993 - 1996. Phase III completes the integration of GIS capabilities, and develops and tests several generic REDATAM-based decision-support software tools and applications for planning and implementing development projects at the sub-national level.
CURRENT CITIES:	ACTIVITIES:
Chile and Costa Rica	Social services and poverty with equity and target group focuses.
Costa Rica	Social services and poverty with equity and target group focuses. Planning urban growth with constraints on expansion.
Saint Lucia	Assessment of the effect of tourism development on local environment and population.
CURRENT CANADIAN PARTNERSHIPS:	
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	REDATAM (Retrieval of Data for Small Areas by Microcomputer) is a software package developed by the Centro Latinoamericano de Demografia (CELADE) to permit easy access to and statistical analysis of population data from national census.

NAME OF PROGRAM:	SACDEL II - TRAINING SUPPORT SYSTEM FOR LOCAL DEVELOPMENT IN LATIN AMERICA
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	Federation of Canadian Municipalities (FCM), (CIDA \$450,000)
CONTACT ADDRESS:	24 Clarence Street Ottawa, Ontario K1N 5P3
COMMUNICATING:	Brock Carlton Deputy Director, International Office Tel: (613) 241-5221 Fax: (613) 241-7440 Internet website: www.fcm.ca
LOCAL PARTNERS:	CELCADEL (Latin American Centre for Training and Development of Local Governments)
PROGRAM SCOPE AND DURATION:	To address the need for interaction among the different national processes of decentralization and municipal support, to allow for an exchange of practices. Duration: 1993 - 1996.
CURRENT CITIES:	ACTIVITIES:
Mid-size cities in Costa Rica, Columbia, Ecuador and Peru.	To be determined
CURRENT CANADIAN PARTNERSHIPS:	
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	

NAME OF PROGRAM:	SMALL GRANTS FOR POPULATION AND URBAN DEVELOPMENT RESEARCH
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	(IDRC \$240,0000)
CONTACT ADDRESS:	IDRC 250 Albert Street Ottawa, Ontario
COMMUNICATING:	Sibry Tapsoba Tel: (613) 236-6163, ext. 2546 Fax: (613)238-7230
LOCAL PARTNERS:	Union for African Population Studies, Dakar, Sénégal
PROGRAM SCOPE AND DURATION:	To maintain a small research grants mechanism to finance forty short-term research projects by African specialists on population and other urbanization-related issues. Duration: 1991 - 1996.
CURRENT CITIES:	ACTIVITIES:
CURRENT CANADIAN PARTNERSHIPS:	
CO-FUNDING AGENCIES (IFI OR OTHER)	- World Bank (\$105,242) - McArthur Foundation (\$233,312) - UN Fund for Population Activities (UNFPA) - Swedish Agency for Research Cooperation with Developing Countries (SAREC) - Coopération Française (\$210,834)
COMMENTS:	To strengthen the links between research and policy, and encourage the dissemination and utilization of research results in the field of population, urbanization, and development.

<b>NAME OF PROGRAM:</b>	<b>SOLID WASTE MANAGEMENT PROJECT</b>
<b>CANADIAN ORGANIZATIONS (FUNDING AGENCY):</b>	International Centre for Sustainable Cities (ICSC) (CIDA 2,900,000)
<b>CONTACT ADDRESS:</b>	744 West Hastings Street, Suite 510 Vancouver, British Columbia V6C 1A5
<b>COMMUNICATING:</b>	Martin Crilly Executive Director Tel: (604) 666-2323 Fax: (604) 666-0009 Email: icsc@direct.ca
<b>LOCAL PARTNERS:</b>	Asia Institute of Technology (AIT) Thailand, Canada-ASEAN Centre (Singapore)
<b>PROGRAM SCOPE AND DURATION:</b>	To improve landfill sites and water systems in urban regions of Thailand, the Philippines, and Indonesia.
<b>CURRENT CITIES:</b>	<b>ACTIVITIES:</b>
Six cities in Thailand, the Philippines, and Indonesia	Target landfill operations and garbage recycling, waste management practices, solid waste collection.
<b>CURRENT CANADIAN PARTNERSHIPS:</b>	
<b>CO-FUNDING AGENCIES (IFI OR OTHER)</b>	None
<b>COMMENTS:</b>	Canadian private sector to be involved in technology transfer and management practices advice.

<b>NAME OF PROGRAM:</b>	<b>SUPPORT FOR MUNICIPAL DEVELOPMENT PROGRAM - WEST</b>
<b>CANADIAN ORGANIZATIONS (FUNDING AGENCY):</b>	Association de Gestion de Programme de Développement Municipal - Ouest (AGPDMO) (CIDA \$2,000,000).
<b>CONTACT ADDRESS:</b>	Africa and the Middle East Branch 200 Promenade du Portage Hull, Quebec K1A 0G4
<b>COMMUNICATING:</b>	Odette Maltais Project Officer Tel: (819) 997-5006 Fax: (819) 953-6088 Email: info@acdi-cida.gc.ca Internet website: www.acdi-cida.gc.ca
<b>LOCAL PARTNERS:</b>	
<b>PROGRAM SCOPE AND DURATION:</b>	To support the development of local democracies by strengthening municipal institutions. Duration: 1996 - 1999.
<b>CURRENT CITIES:</b>	<b>ACTIVITIES:</b>
West African cities	Training of municipal elected officials and local technical personnel, establish a regional electronic communication network to gather, process, analyse and distribute municipal management information.
<b>CURRENT CANADIAN PARTNERSHIPS:</b>	None
<b>CO-FUNDING AGENCIES (IFI OR OTHER)</b>	None
<b>COMMENTS:</b>	

<b>NAME OF PROGRAM:</b>	<b>SUSTAINABLE CITIES (GLOBAL)</b>
<b>CANADIAN ORGANIZATIONS (FUNDING AGENCY):</b>	Centre for Urban and Community Studies (CCS), University of Toronto (IDRC \$300,000 CAD, CIDA \$40,000)
<b>CONTACT ADDRESS:</b>	455 Spading Avenue, Room 426 Toronto, Ontario M5S 2G8
<b>COMMUNICATING:</b>	Christie Gombay Tel: (416) 978-0349 Fax: (416) 971-3090 Email: CCS@epas.utoronto.ca
<b>LOCAL PARTNERS:</b>	Bangladesh Centre for Advanced Studies, Dhaka SUR, Centro de Estudios Sociales y Educacion, Santiago Centre for African Settlement Studies and Development, Ibadan, Nigeria
<b>PROGRAM SCOPE AND DURATION:</b>	To directly fund southern participating institutions to do specific policy-relevant research; facilitate South-South networking; and assess the feasibility of a more permanent South-based urban research supporting facility. Duration: 1994 - 1997.
<b>CURRENT CITIES:</b>	<b>ACTIVITIES:</b>
Latin American Urban Research Team	Examine decision-making and target-group participation in and evaluation of poverty alleviation programs.
Asian Urban Research Team	Analyze the effects of globalization on the social and physical environment, and local policymakers' management of global effects.
African Urban Research Team	Analyze different types of partnerships in urban waste management in terms of efficiency and effectiveness.
<b>CURRENT CANADIAN PARTNERSHIPS:</b>	
<b>CO-FUNDING AGENCIES (IFI OR OTHER)</b>	Ford Foundation, \$2,045,209 World Bank, \$672,766
<b>COMMENTS:</b>	Part of a larger, multidonor-supported program of urban research, to be conducted by the Global Urban Research Initiative (GURI) network, coordinated by CCS. Studies will help network participants to understand how policies are actually formulated and carried out in urban settings and to better advise on alternatives.

NAME OF PROGRAM:	UNIVERSITY PARTNERSHIP PROGRAM IN URBAN DEVELOPMENT
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	Le groupe interuniversitaire de Montréal (GIM) <i>Villes et développement</i> (Interuniversity Groups of Montreal (IGM) " <i>Urbanization and Development</i> ") (CIDA \$5,000,000)
CONTACT ADDRESS:	3465 Durocher Montreal, Quebec H2X 2C6
COMMUNICATING:	Mario Polèse Director Tel: (514) 499-4070 Fax: (514) 499-4065 Email: mario_polese@inrs-urb.quebec.ca Internet website: www.er.ugam.ca/nobel/r26360/
LOCAL PARTNERS:	Centre de Techniques de Planification ed d'Économie Appliquée; Facultad Latinoamericana de Ciencias Sociales (FLASCO); Facultad de Economía, Benemérita Universidad Autónoma de Puebla (BUAP); and Faculty of Engineering, University of the West Indies.
PROGRAM SCOPE AND DURATION:	To provide university training in urban development that is tailored to the needs of local cities, including short-term programs and training. Duration: 1997 - 2002.
CURRENT CITIES:	ACTIVITIES:
Costa Rica, Haiti, Mexico, Trinidad	Education and formation in urban development and urban planning
CURRENT CANADIAN PARTNERSHIPS:	Centre for Urban and Community Studies at the University of Toronto, Institut d'Urbanisme of the Université de Montréal, Département d'études urbaines et touristiques de l'Université du Québec à Montréal and School of Urban Planning at McGill University. INRS-Urbanisation, Institute national de la recherche scientifique, is the administrative centre for GIM.
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	

NAME OF PROGRAM:	URBAN ENVIRONMENTAL MANAGEMENT PROGRAM - ASIAN INSTITUTE OF TECHNOLOGY
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	Canadian Universities Consortium (CUC)(CIDA \$14,900)
CONTACT ADDRESS:	University of Calgary Calgary, Alberta
COMMUNICATING:	Walter Jamieson Program Coordinator Tel: (403) 220-8669 Fax: (403) 284-4608 Email: WJTourism@aol.com Internet website: www.uem.edu/intro.html
LOCAL PARTNERS:	Asian Institute of Technology (Thailand)
PROGRAM SCOPE AND DURATION:	Phase I is a course of studies in the School of Environment, Resources and Development (SERD) at AIT. It includes a teaching component, applied research component, and demonstration component. Duration: 1996 to 2001. Phase II provides the region with a cadre of professionals who are trained and committed to an integrated approach to spatial planning, environmental planning, housing projects, and infrastructure projects. Duration: 1988 - 1996.
CURRENT CITIES:	ACTIVITIES:
12 Asian countries including: Thailand, Vietnam, Burma, Cambodia, Laos, Sri Lanka, Papua New Guinea, Nepal, Malaysia, the Philippines and Indonesia	Scholarships for planning study, demonstration projects, research projects, seminars, construction projects (housing). Phase II will focus on urban environment management and establish a graduate-level program at AIT using Canadian academic and private sector expertise, systems and technologies. Duration: 1997 - 2000.
CURRENT CANADIAN PARTNERSHIPS:	Building and Social Housing Foundation (Self-Contained Housing Delivery System (SCHDS). A number of Canadian private sector firms have been contacted to be participants in this Phase II, including: Air Care, ND Lea, Synectics Transportation Consultants and Methanex.
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	Phase II to use Canadian private sector expertise and to develop partnerships between Asian and Canadian companies. A number of related partnership programs are "in the pipeline" including Rapid Environmental Assessment, Infrastructure Led Sustainable Tourism Development and Integrated Waste Management by CUC with this program.

NAME OF PROGRAM:	VIETNAM-CANADA ENVIRONMENT PROJECT (VCEP)
CANADIAN ORGANIZATIONS (FUNDING AGENCY):	SNC Lavalin, ESSA Technologies (CIDA)
CONTACT ADDRESS:	Asia Branch, CIDA 200 Promenade du Portage Hull, Quebec K1A 0G4
COMMUNICATING:	Dr. Si Zhizhong Senior Environmental Specialist Tel: (819) 953-8753 Fax: (819) 953-3350 Email: zhizhong_si@acdi-cida.gc.ca Internet website: www.acdi-cida.gc.ca/
LOCAL PARTNERS:	National and provincial institutions in Vietnam.
PROGRAM SCOPE AND DURATION:	To provide technical assistance, training, and equipment to enhance the capacities of key institutions in the areas of environmental monitoring and planning, industrial and urban pollution management, and environmental impact assessment. Duration: 4 years (1995-96 to 1999-2000).
CURRENT CITIES:	ACTIVITIES:
Hanoi, Hiphong and Danang	Clarifying regulatory and institutional mandates; establishing environmental management units; developing and enacting policies, regulations, strategic plans, standards, guidelines, procedures and protocols; installing monitoring equipment and establishing environmental information systems; developing university curricula; promoting awareness and understanding of environmental issues; developing a body of trained experts, technicians and managers; and expanding linkages between Canadian and Vietnamese institutions.
CURRENT CANADIAN PARTNERSHIPS:	Not available
CO-FUNDING AGENCIES (IFI OR OTHER)	None
COMMENTS:	VCEP will provide up to five person years of Canadian technical assistance, worth over \$2 million in contracts, exclusive of the contract for implementing the project. Up to \$2 million of equipment will also be provided.

<b>NAME OF PROGRAM:</b>	<b>WATER AND SEWAGE HUMAN RESOURCES DEVELOPMENT</b>
<b>CANADIAN ORGANIZATIONS (FUNDING AGENCY):</b>	Association of Canadian Community Colleges (CIDA \$344,833)
<b>CONTACT ADDRESS:</b>	1223 Michael Street Gloucester, Ontario K1G 7T2
<b>COMMUNICATING:</b>	Paul Brennan Program Manager, Africa and Americas Tel: 746-2222, ext. 3132 Fax: 746-6721
<b>LOCAL PARTNERS:</b>	Barbados Community College (BCC) (lead), College of Arts, Sciences and Technology, University of Technology (UTEC) Jamaica.
<b>PROGRAM SCOPE AND DURATION:</b>	To assist UTEC and BCC to achieve their institutional goals and to fulfil their regional responsibilities for human resource development in the water and sewer sector. Duration: April 1994 - March 1998.
<b>CURRENT CITIES:</b>	<b>ACTIVITIES:</b>
St. Michel, Barbados, Kingston, Jamaica	A series of cooperative professional and programme development initiatives in basic, technical, and supervisory training, community based awareness, and applied research.
<b>CURRENT CANADIAN PARTNERSHIPS:</b>	College of the North Atlantic, Westviking Campus.
<b>CO-FUNDING AGENCIES (IFI OR OTHER)</b>	None
<b>COMMENTS:</b>	

<b>NAME OF PROGRAM:</b>	<b>WATER AND WASTE MANAGEMENT PROJECT</b>
<b>CANADIAN ORGANIZATIONS (FUNDING AGENCY):</b>	Association of Canadian Community Colleges (CIDA \$1,281,318)
<b>CONTACT ADDRESS:</b>	1223 Michael Street Gloucester, Ontario K1G 7T2
<b>COMMUNICATING:</b>	Paul Brennan Program Manager, Africa and Americas Tel: 746-2222, ext. 3132 Fax: 746-6721
<b>LOCAL PARTNERS:</b>	Botswana Polytechnic, Copperbelt University, School of Technology, Harare Polytechnic, The Environment Council of Zambia, The National Conservation Strategy Agency.
<b>PROGRAM SCOPE AND DURATION:</b>	To enhance institutional capacity to deliver education and training programs in the area of environmental technology related to water and waste management. Duration: April 1996 - March 1999.
<b>CURRENT CITIES:</b>	<b>ACTIVITIES:</b>
Botswana, Zambia, Zimbabwe	The project provides support to key government and educational institutions in the areas of: policy and legislation, collection and analysis of data on the state of water resources, formal environmental education programs, short course development for awareness raising and in-service training, public awareness through community groups and NGOs.
<b>CURRENT CANADIAN PARTNERSHIPS:</b>	Northern Alberta Institute of Technology (Lead), Algonquin College of Applied Arts and Technology, Cabot College of Applied Arts, Technology and Continuing Education, Lethbridge Community College, University of Cape Breton.
<b>CO-FUNDING AGENCIES (IFI OR OTHER)</b>	None
<b>COMMENTS:</b>	

<b>NAME OF PROGRAM:</b>	<b>YANGTZE BASIN URBAN ENVIRONMENT STUDY: CHINA</b>
<b>CANADIAN ORGANIZATIONS (FUNDING AGENCY):</b>	Chreod Ltd. (co-financed by CIDA Industrial Cooperation Program)
<b>CONTACT ADDRESS:</b>	Chreod Ltd. Suite 200, 111 Sparks Street Ottawa, Ontario K1P 5B5
<b>COMMUNICATING:</b>	Edward Leman President Tel: (613) 238-3954 Fax: (613) 238-4668
<b>LOCAL PARTNERS:</b>	State Development and Planning Commission, Ministry of Finance and related ministries in the People's Republic of China
<b>PROGRAM SCOPE AND DURATION:</b>	To help ensure that basic infrastructure services and adequate environmental quality can sustain economic development in the Yangtze Basin's key cities. Duration: November 1997 - March 1999.
<b>CURRENT CITIES:</b>	<b>ACTIVITIES:</b>
Shanghai, Jiangsu, Zhejiang, Anhui, Jiangxi, Hunan, Hubel Chongqing, Sichuan, Guizhou, Yunnan	Coordinate and provide technical assistance in preparation of the Yangtze Urban Environment Study. Includes assessing the feasibility of private participation in infrastructure development in the Yangtze Basin's cities.
<b>CURRENT CANADIAN PARTNERSHIPS:</b>	Linkages with CIDA's China Program and Dillon Consulting
<b>CO-FUNDING AGENCIES (IFI OR OTHER)</b>	World Bank (East Asia Urban Development Sector Unit) co-sponsors this study.
<b>COMMENTS:</b>	Other linkages include Asian Development Bank, Japan's JICA and OECF, and UNDP.

**ANNEX "G": CITIES AND URBAN REGIONS  
ANNEXE «G»: VILLES ET RÉGIONS URBAINES**

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URBAN REGION	ABIDJAN	COUNTRY	IVORY COAST
POPULATION	1,929,079	LAND AREA	
LOCATION	West Africa		
CANADIAN ORGANIZATIONS	3	TOTAL FUNDING	

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Gestion Equitabec Ltée CIDA	1. City of Abidjan	1. Training in waste disposal management.	1. June 1993 - October 1995
2. Groupe Interuniversitaire de Montreal (GIM)	2. Details to come	2. Squatter settlement management.	2. Details to come
3. Institut d'urbanisme, univerité de Montréal	3. Details to come	3. University partnership in urban cooperation and development.	3. Details to come

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. World Bank (\$20 million)	1. Railway infrastructure, equipment rehabilitation, training.	1. In execution.

INFORMATION SOURCES

1. CIDA Partnerships Branch Projects 2.3. Direct contact, IFI 1. IFI website

ACCESSIBILITY

1. Readily, 2.3. Readily, IFI 1. Access fee

QUALITY

1. Fair, 2.3. Brief, IFI 1. Fair

GAPS

1. Funding, update 2.3. Project details, funding, duration, IFI 1. Project partners, update.

URBAN REGION	ACCRA 1	COUNTRY	GHANA
POPULATION	1 500 000	LAND AREA	
LOCATION	West Africa		
CANADIAN ORGANIZATIONS	13	TOTAL FUNDING	

**COMMENTS**

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CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. University of Regina, CIDA	1. Tema Polytechnic Institute, Accra Technical Training Institute, and Kumasi Technical Institute.	1. Improve the quality and accessibility of technical education.	
2. FCM, City of St. John's CIDA (\$ 281 386.77)	2. Accra Metropolitan Assembly (AMA)	2. Strengthening management of administration and finance dept. /main registry, supporting environmental and social initiatives.	2. 10/21/88 -
3. Centre for Urban and Community Studies, University of Toronto, and INRS - Urbanisation	3. Details to come	3. Socially Sustainable Cities Initiative, part of the UNESCO program on the "Management of Social Transformations".	
4. IDRC (\$43,200) (also funding from CIDA, CAD, WHO and Rockefeller Found.	4. Noguchi Memorial Institute, University of Ghana	4. Study of urban agriculture: food security and nutritional status in Greater Accra. (Cities Feeding People Project).	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. International Finance Corporation, Africa Project Development facility	1. Enterprise Support Services for Africa (ESSA)	1. CIDA providing \$5,000,000 to project implemented by IFC.
2. AfDB	2. Telecommunications master plan.	2. In pipeline.
3. World Bank	3. Water supply/sanitation.	3. In pipeline.
4. World Bank	4. Telecommunications	4. Drop from pipeline.
5. World Bank	5. Highway sector investment	5. In execution

<b>INFORMATION SOURCES</b>	1. Canadian Partnership Branch Projects, 2. FCM International Office, 3. Direct contact, 4. IDRC Cities Feeding People website, IFI 1., 2. 3. 4. 5. IFI Website,
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<b>ACCESSIBILITY</b>	1.2. 3.4. Readily, IFI 1.,2. 3. 4. 5. Access fee
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<b>QUALITY</b>	1.2. Fair, 3. Brief, 4. Good, IFI 1. 2. 3. 4. 5. Fair
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<b>GAPS</b>	1.2. Project update, 3. Project details, funding, duration, 4. Project update, IFI 1.2.3. 4. 5. Project update
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URBAN REGION  COUNTRY

POPULATION  LAND AREA

LOCATION

CANADIAN ORGANIZATIONS  TOTAL FUNDING

**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
5. Wardrop Engineering	5. Federal and local governments	5. Office in Accra, projects in water and sanitation systems, transportation management.	
6. UMA Environmental	6. Accra city government	6. Policy, planning and administration of water and sewage.	
7. Cowater International, CIDA	7. Details to come	7. Improve water supply to urban regions.	
8. Bannister Foundation	8. Details to come	8. Projects in a number of areas including electrical power installation.	
9. Bechtel	9. Details to come	9. Technology transfer in telecommunications expertise.	
10. La Cie de Pavage d'Asphalte Beaver,	10. Details to come	10. Road construction project.	
11. Janin	11. Details to come	11. Projects in railroad construction.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
6. World Bank	6. Village infrastructure	6. In pipeline
7. World Bank (US \$50 million)	7. Gateway technical assistance and infrastructure	7. In pipeline

**INFORMATION SOURCES**

**ACCESSIBILITY**

**QUALITY**

**GAPS**

**URBAN REGION**  **COUNTRY**   
**POPULATION**  **LAND AREA**   
**LOCATION**   
**CANADIAN ORGANIZATIONS**  **TOTAL FUNDING**   
**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
12. The Canadian Co-operative Association (CIDA)	12. Details to come.	12. Development of cooperatives involving women and micro-enterprises.	
13. The Canadian Co-operative Association (CIDA)	13. Ghanaian Co-operative Credit Union Association.	13. Technical assistance program for training and institutional support to the Ghanaian Co-operative Credit Union Association. (On-going project since 1988).	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

**INFORMATION SOURCES**   
**ACCESSIBILITY**   
**QUALITY**   
**GAPS**

URBAN REGION  COUNTRY   
 POPULATION  LAND AREA   
 LOCATION   
 CANADIAN ORGANIZATIONS  TOTAL FUNDING

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. HBT Agra Ltd. (CIDA)	1. City of Addis Ababa	1. Technical training and assistance to supply emergency water to city.	1. June 1993- Dec. 1994

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
<input type="text"/>	<input type="text"/>	<input type="text"/>

INFORMATION SOURCES

ACCESSIBILITY

QUALITY

GAPS

URBAN REGION	AHMEDABAD	COUNTRY	INDIA
POPULATION	3,312,216	LAND AREA	
LOCATION	Asia		
CANADIAN ORGANIZATIONS	1	TOTAL FUNDING	

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. McGill University School of Architecture	1. Details to come	1. Four-year training program in human settlements	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

INFORMATION SOURCES	1. Direct contact
ACCESSIBILITY	1. Readily
QUALITY	1. Brief
GAPS	1. Project details, funding, duration

URBAN REGION  COUNTRY   
 POPULATION  LAND AREA   
 LOCATION   
 CANADIAN ORGANIZATIONS  TOTAL FUNDING

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. IDRC (\$ 554 888)	1. Royal Scientific Society	1. To determine quality and quantity of liquid ( waste water from Olive Mills) effluents , and determine their impacts on surface and ground water.	1. 1992/06/19 1997/09/30

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
<input type="text"/>	<input type="text"/>	<input type="text"/>

INFORMATION SOURCES

ACCESSIBILITY

QUALITY

GAPS

URBAN REGION  COUNTRY   
 POPULATION  LAND AREA   
 LOCATION   
 CANADIAN ORGANIZATIONS  TOTAL FUNDING

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. City of Kamloops, Federation of CIDA (\$ 94,673)	1. Bacolod City	1. To develop community parks, playgrounds, urban planning process, computerization of Human resources systems, statical info, and budget control.	1. 01/09/94 -

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

INFORMATION SOURCES   
 ACCESSIBILITY   
 QUALITY   
 GAPS

URBAN REGION	BAMAko 1	COUNTRY	MALI
POPULATION	658,275	LAND AREA	
LOCATION	Africa		
CANADIAN ORGANIZATIONS	5	TOTAL FUNDING	

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Bureau de la coopération, CEGEP de Saint-Laurent	1. Direction régional de la santé et des affaires sociales	1. Training of sanitation technicians.	4. 1997 - 2003
2. Carrefour Canadien international	2. Details to come	2. Urban community development.	
3. Carrefour de solidarité international de Sherbrooke (CSIS)	3. Details to come	3. Community development.	
4. Développement international Desjardins (DID), Société canadienne d'hypothèque et de Logement (SCHL),(CIDA \$4,789,000)	4. Ministère des Finances et du Commerce (MFC) du Mali, Ministère de l'Urbanisme et de l'Habitat (MUH) du Mali, Ministère de la Justice (MJ) du Mali	4. Develop a system of financing for housing in Bamako, encourage home-ownership and construction.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. World Bank (\$80 million)	1. Urban development and decentralization through municipal government capacity building.	1. In pipeline
2. World Bank (\$27.3 million)	2. Selingue power facilities rehabilitation.	2. In pipeline
3. IFC (\$1.8 million)	3. Construction of a four-star hotel in the business district of Bamako.	3. Private sector international capital projects development.

INFORMATION SOURCES

1.2.3. Direct contact, 4. CIDA Corporate Memory Database

ACCESSIBILITY

1.2.3. Readily 4. Readily

QUALITY

1.2.3. Brief, 4. Good

GAPS

1.2. Funding, duration, status 4. Update

URBAN REGION **BAMAKO 2** COUNTRY **MALI**

POPULATION **658,275** LAND AREA

LOCATION **Africa**

CANADIAN ORGANIZATIONS **5** TOTAL FUNDING

**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
5. SNC - Lavalin International Inc. (CIDA \$900,883)	5. Details to come.	5. Strengthening of the Bamako electrical sector and power distribution system.	5. 06/11/97 -

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. World Bank (\$80 million)	1. Urban development and decentralization through municipal government capacity building.	1. In pipeline
2. World Bank (\$27.3 million)	2. Selingue power facilities rehabilitation.	2. In pipeline
3. IFC (\$1.8 million)	3. Construction of a four-star hotel in the business district of Bamako.	3. Private sector international capital projects development.

**INFORMATION SOURCES**

5. CIDA Service contracts, IFI website, IFI 1.2.3. IFI website.

**ACCESSIBILITY**

5. Access fee, IFI 1.2.3. Access fee

**QUALITY**

5. Brief, IFI 1.2.3. Good

**GAPS**

5. Project details, local partner, update, IFI 1.2.3. Project update.

URBAN REGION	BANDUNG	COUNTRY	INDONESIA
POPULATION	2,368,200	LAND AREA	
LOCATION	Asia		
CANADIAN ORGANIZATIONS	3	TOTAL FUNDING	

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Navigation Aeronav International Inc.	1. P.T. Len Industri	1. To transfer technology for manufacturing, installation and maintenance of ground-based electronic navigational aids.	
2. Centre for Human Settlements, University of British Columbia, School of Community and Regional Planning	2. Details to come	2. Asian Urban Research Network for policy-oriented research on urbanization; graduate education and training.	
3. Faculty of Environmental Studies, York University, University of Waterloo	3. University of Indonesia, University of Gadhaj Mada, and the Institute of Technology Bandung	3. Environmental studies, joint research, resource materials.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. AsDB (US \$60 million) 2. AsDB (US \$80 million)	1. Development of metro urban development and pollution control project. 2. Metro urban development and pollution control.	1. In execution 2. In pipeline

INFORMATION SOURCES

1. DFAIT Team Canada Info., 2.3. Direct contact, IFI 1.2. IFI website

ACCESSIBILITY

1.2.3. Readily, IFI 1.2. Access fee

QUALITY

1.2.3. Brief, IFI 1.2. Fair

GAPS

1.2.3. Project details, funding, update, IFI 1.2. Project update

URBAN REGION **BANGALORE** COUNTRY **INDIA**  
 POPULATION **2,660,088** LAND AREA   
 LOCATION **Asia**  
 CANADIAN ORGANIZATIONS **2** TOTAL FUNDING

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Sinclair Technologies Inc.	1. Karnataka Telecom Ltd.	1. To distribute radio system antennas and technologies in India.	
2. Sustainable Development Research Institute, University of British Columbia	2. Tata Energy Research Institute, Institute for Social Change and Technology Informatics Design Endeavour	2. Partnerships for sustainable development in urban regions.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

**INFORMATION SOURCES**   
**ACCESSIBILITY**   
**QUALITY**   
**GAPS**

URBAN REGION **BANGKOK 1** COUNTRY **THAILAND**

POPULATION **5 876 000** LAND AREA **1565 sq. km**

LOCATION **Asia**

CANADIAN ORGANIZATIONS **15** TOTAL FUNDING

**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. McGill University, (IDRC \$298 530)	1. Asian Institute of Technology	1. Feasibility of a ground water recharge scheme to control subsidence.	1. 1991/03/21 1995/04/13
2. Bennett Environmental Inc.	2. Valance Corporation Ltd.	2. To develop a central incineration facility.	2. Details to come
3. DESSAU	3. LVM Asia Ltd.	3. Develop projects in environmental services, transportation, water and industrial sectors.	3. Details to come
4. DESSAU	4. PTE Engineering Consultants	4. Engineering contract for bridges, roads, and railways.	4. Details to come
5. ECO Process & Equipment Inc.	5. UGC Engineering Co. Ltd.	5. Biological treatment of industrial and domestic wastewater in Thailand.	5. Details to come
6. EDM Consultants Ltd.	6. UGC Engineering Co. Ltd.	6. Wastewater treatment projects.	6. Details to come

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. AsDB (US \$ 600,000)	1. Region waste management (develop wastewater management facilities in Bangkok)	1. In pipeline
2. AsDB	2. Capacity building for wastewater management	2. In pipeline
3. AsDB	3. Urban solid waste management	3. In pipeline
4. AsDB	4. Water supply and sanitation	4. In pipeline

**INFORMATION SOURCES**

1. IDRIS, 2. - 6. DFAIT Team Canada Info, IFI 1.2.3.4. IFI website

**ACCESSIBILITY**

1. Readily, 2. - 6. Readily, IFI 1.2.3.4. Access fee

**QUALITY**

1. Good, 2. - 6. Brief, IFI 1.2.3.4. Brief

**GAPS**

1. Project update, 2. - 6. Project details, funding, update, IFI 1.2.3.4. Project details, update

URBAN REGION **BANGKOK 2** COUNTRY **THAILAND**

POPULATION **5 876 000** LAND AREA **1565 sq. km**

LOCATION **Asia**

CANADIAN ORGANIZATIONS **15** TOTAL FUNDING

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
7. Edwards International	7. Teeya Master Systems	7. To sell and install fire alarm systems for commercial and industrial buildings.	7. Details to come
8. Engineered Aluminum Products Inc. (CIDA)	8. Alfab (Thailand)	8. Pursue construction projects, transfer technology, management and installation expertise.	8. Details to come
9. FRE Composites Inc.	9. Fluid Holding Company Ltd.	9. Manufacturing technology to produce fiberglass conduit systems for electrical and telecommunications networks.	9. Details to come
10. Golder Associates Ltd. (CIDA)	10. Betagro Group	10. Joint Venture to pursue environmental service and product projects, water cleanup.	10. Details to come
11. Polar Bear Water Distillers Mfg. Co. Ltd.	11. Omniact Co. Ltd.	11. Distribute water distillation equipment for residential and commercial use.	11. Details to come

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

**INFORMATION SOURCES** 7. - 12. DFAIT Team Canada Info

**ACCESSIBILITY** 7. - 12. Readily

**QUALITY** 7. - 12. Brief

**GAPS** 7. - 12: Project details, funding, update

URBAN REGION **BANGKOK 3** COUNTRY **THAILAND**

POPULATION **5 876 000** LAND AREA **1565 sq. km**

LOCATION **Asia**

CANADIAN ORGANIZATIONS **15** TOTAL FUNDING

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
12. Roadware Corp.	12. InfoHitech Co. Ltd.	12. To use ARAN database technology to create video image of roads.	12. Details to come
13. Canadian Universities Consortium	13. Asian Institute of Technology (AIT)	13. Urban environment management graduate program.	13. Details to come
14. Canadian Universities Consortium	14. Asian Institute of Technology (AIT)	14. Assessment of transportation, Rapid environmental assessment, sustainable tourism development, waste management.	14. Details to come
15. Institut d'urbanisme, université de Montréal	15. Details to come	15. University partnership in urban cooperation and development.	15. Details to come

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

INFORMATION SOURCES **13.14.15. Direct contact**

ACCESSIBILITY **13.14.15. Readily**

QUALITY **13.14.15. Brief**

GAPS **13.14.15. Project details, funding, update**

URBAN REGION	BANGUI	COUNTRY	CENTRAL AFRICAN REPUBLIC
POPULATION	473,817	LAND AREA	
LOCATION	Sub-Saharan Africa		
CANADIAN ORGANIZATIONS	1	TOTAL FUNDING	

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. OXFAM - Quebec (World Bank funding)	1. Local municipalities	1. Municipal development program for flood management.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

INFORMATION SOURCES	1. Direct contact
ACCESSIBILITY	1. Readily
QUALITY	1. Brief
GAPS	1. Project details, funding, local partners

URBAN REGION **BARRANQUILLA** COUNTRY **COLOMBIA**

POPULATION **917 486** LAND AREA

LOCATION **South America**

CANADIAN ORGANIZATIONS **2** TOTAL FUNDING

**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. CIDA, Delcan International Corporation	1. City of Barranquilla	1. Prefeasibility study and financial analysis of water treatment plant to identify possible water sources, appropriate treatment process, sources of financing and to prepare cash flows for project.	January - December, 1994-
2. Canadian Consultant Trust Fund for Colombia	2. EMA's of Barranquilla, Cali and Mendellin.	2. Preparing strategic plans in Environmental education (EE) and Public Participation (PP) submitted by EMA's of Barranquilla, Cali and Mendellin.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. World Bank	1. Implementing of strategic plans in Environmental education (EE) and Public Participation (PP) submitted by EMA's of Barranquilla, Cali and Mendellin.	1. Further consulting, equipment procurement

**INFORMATION SOURCES**

**ACCESSIBILITY**

**QUALITY**

**GAPS**

**URBAN REGION**  **COUNTRY**   
**POPULATION**  **LAND AREA**   
**LOCATION**   
**CANADIAN ORGANIZATIONS**  **TOTAL FUNDING**

**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Kolberg Kaufman Ltd., SNC-Lavalin Int., Bombardier Inc.	1. Principal Management Group Inc. and Manuela Corporation	1. To develop Light Rapid Transit (LRT) system.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

**INFORMATION SOURCES**   
**ACCESSIBILITY**   
**QUALITY**   
**GAPS**

URBAN REGION  COUNTRY

POPULATION  LAND AREA

LOCATION

CANADIAN ORGANIZATIONS  TOTAL FUNDING

COMMENTS  
 1. Federation of Canadian Municipalities partnership program, Ottawa - Beijing.

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Royal Architectural Institute of Canada, CIDA	1. City of Beijing	1. Consultation on design and planning issues related to housing projects	1. November 1990-
2. Dessau International	2. Ministry of Construction	2. Energy efficient building projects.	
3. Heath Consultants Ltd.	3. Not given	3. Water leak detection.	
4. Manitoba HVDC Research Centre, RTDS Technologies Inc.	4. Nanjiang Automation Research Institute (NARI)	4. Development of power control and protection system tools and analysis.	
5. McGill University, School of Architecture, Minimum Cost Housing.	5. Beijing Institute of Architectural Design and Research	5. Housing and urban design, research and training.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. AsDB (US \$600,000)	1. Training for sustainable development decision-making.	1. In pipeline (consultants to be recruited).
2. World Bank (US \$5 million)	2. Design and test traffic management measures.	2. In pipeline.
3. AsDB	3. Clean coal study	3. In pipeline.
4. AsDB (US \$750,000)	4. Power rehabilitation for environment improvement.	4. In pipeline
5. World Bank (US \$100 million)	5. Adoption of energy efficient technologies.	5. In pipeline.

INFORMATION SOURCES

ACCESSIBILITY

QUALITY

GAPS

URBAN REGION	BEIJING 2	COUNTRY	CHINA
POPULATION	7,362,426	LAND AREA	
LOCATION	Asia		
CANADIAN ORGANIZATIONS	13	TOTAL FUNDING	

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
6. Centre for Human Settlements, UBC, School of Community and Regional Planning	6. Details to come	6. Asian Urban Research Network for policy, research on urbanization; education and training.	6. Details to come
7. Institute for Environmental Studies, University of Toronto	7. Details to come	7. Environmental management program focused on water resource policies.	7. Details to come
8. Department of Civil Engineering, McGill University	8. Details to come	8. Rehabilitation and durability of urban infrastructure and sustainable development.	8. Details to come
9. INRS-Urbanisation	9. University of Beijing	9. Housing policy project.	9. Details to come
10. Centre for Water Resource Studies, Daltech	10. Details to come.	10. Five-year project for training municipal engineers and planners from 20 cities in China..	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
6. World Bank (US \$150 million)	6. Urban environment	6. In pipeline (in identification stage).
7. AsDB (US \$60 million)	7. Capacity building for long term development planning.	7. In pipeline
8. AsDB (US \$421,000)	8. Technical assistance for energy saving construction materials and methods.	8. In pipeline

INFORMATION SOURCES	6.7.8.9. 10, Direct contact, IFI 6.7.8., IFI website
ACCESSIBILITY	6.7.8.9.10., Readily, IFI 6.7.8., Access fee
QUALITY	6.7.8.9. 10., Brief, IFI 6.7.8. Brief
GAPS	6.7.8.9. 10., Project details, funding, update., IFI 6.7.8. Project details, local partners, update.

URBAN REGION	BEIJING 3	COUNTRY	CHINA
POPULATION	7,362,426	LAND AREA	
LOCATION	Asia		
CANADIAN ORGANIZATIONS	13	TOTAL FUNDING	

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
11. Monenco Agra Inc. (CIDA \$11,551,000).	11. Details to come.	11. Strategic planning in energy sector	11. 12/19/94 -
12. International Rail Consultants (CIDA \$4,230,000)	12. Details to come.	12. Transport systems policy, planning, administration and training.	12. 08/22/94 -
13. Soprin International Inc. (CIDA \$7,427,935)	13. Details to come.	13. Increase energy efficiency in buildings, energy conservation.	13. 02/09/96

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

INFORMATION SOURCES

11.12.13., IFI website, CIDA service contracts

ACCESSIBILITY

11.12.13., Access fee

QUALITY

11.12.13., Brief

GAPS

11.12.13., Project details, local partners, update.

URBAN REGION **BELLVILLE** COUNTRY **SOUTH AFRICA**

POPULATION \_\_\_\_\_ LAND AREA \_\_\_\_\_

LOCATION **Africa**

CANADIAN ORGANIZATIONS **2** TOTAL FUNDING \_\_\_\_\_

COMMENTS

\_\_\_\_\_

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. IDRC (\$ 110 000)	1. University of the Western Cape	1. To provide support for establishment of National Institute for Local Government and Development.	1. 1994/01/07 1995/03/31
2. IDRC (\$600 000)	2. Institute of Local Governance and Development	2. Research and policy formulation to transform and develop legislative vehicles for delivery of goods and services.	2. 1994/03/18 1996/06/26

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. US Agency for International Development (USAID) 2. EEC(2 200 000), Japan (200 000), ODA (100 000) USAID(140 000), SIDA (100 000)	1. Support for Canadian IDRC project. 2. Support for Canadian IDRC project.	

INFORMATION SOURCES **1,2. IDRIS**

ACCESSIBILITY **1,2. Readily**

QUALITY **1,2. Fair**

GAPS **1,2. Canadian partners, project update**

URBAN REGION	BELO HORIZONTE	COUNTRY	BRAZIL
POPULATION	2 060 804	LAND AREA	335 Sq. km
LOCATION	South America		
CANADIAN ORGANIZATIONS	2	TOTAL FUNDING	

**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Golder Associates Corporation, Pointe-Claire	1. ESC Consultoria e Engenharia Ltda of Bel Horizonte	1. To merge ESC into the Golder Associates in Brazil. Bringing geotechnical and environmental engineering to Brazilian company.	
2. Lakefield Research Ltd.	2. Geosol Geologia e Sondagens Ltda	2. To provide analytical and environmental testing.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. IDB	1. (a) Improving drainage, water and sanitation works, urban waste disposal, roadworks and resettlement. (b) Institutional strengthening of municipal organizations responsible for administration and environmental education programs.	

<b>INFORMATION SOURCES</b>	1., 2. DFAIT Team Canada Info, IFI 1. IFI Website
<b>ACCESSIBILITY</b>	1., 2. Readily, IFI 1. Access fee
<b>QUALITY</b>	1., 2. Fair, IFI 1. Fair
<b>GAPS</b>	1., 2. Project details, funding, IFI 1. Partners, update.

URBAN REGION	BEN SLIMANE	COUNTRY	MOROCCO
POPULATION		LAND AREA	
LOCATION	North Africa		
CANADIAN ORGANIZATIONS	1	TOTAL FUNDING	

**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. ADA Associes Limitee (CIDA \$ 3 750 000)	1. City of Ben Slimane	1. Sanitation project	1. Start date: 95/05/05

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

<b>INFORMATION SOURCES</b>	1. IFI Website (CIDA Service contracts)
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<b>ACCESSIBILITY</b>	1. Access fee
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<b>QUALITY</b>	1. Fair
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<b>GAPS</b>	1. Project details, update
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URBAN REGION  COUNTRY   
 POPULATION  LAND AREA   
 LOCATION   
 CANADIAN ORGANIZATIONS  TOTAL FUNDING

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Societe Municor Incorporee, (CIDA)	1. City of Berkane, Team Marco	1. Develop a master plan for water supply and water treatment and training of personnel.	1. June 1994- April 1996

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
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INFORMATION SOURCES   
 ACCESSIBILITY   
 QUALITY   
 GAPS

URBAN REGION **BOCAUE** COUNTRY **PHILIPPINES**

POPULATION \_\_\_\_\_ LAND AREA \_\_\_\_\_

LOCATION **Asia**

CANADIAN ORGANIZATIONS **1** TOTAL FUNDING \_\_\_\_\_

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Le Groupe Novatech Inc.	1. Government of Bulacan, Alto Project Asia Inc., Ascent Ventrues Enterprise	1. Develop and implement basic infrastructure, energy production, water purification for North Food Terminal Complex.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

INFORMATION SOURCES **1. DFAIT Team Canada Report**

ACCESSIBILITY **1. Readily**

QUALITY **1. Brief**

GAPS **1. Project , details, funding, update**

URBAN REGION	BOGOR	COUNTRY	INDONESIA
POPULATION	285,000	LAND AREA	
LOCATION	Asia		
CANADIAN ORGANIZATIONS	2	TOTAL FUNDING	

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. ASL Analytical Service Laboratories Ltd.	1. Dr. Frans Shai	1. To build a laboratory near Bogor for environmental services.	
2. Canadian Communications Consortium Inc.	2. Indonesian Ministry of Education	2. Design, systems integration and delivery of the National Long Distance Network.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

INFORMATION SOURCES	1.-2.. DFAIT Team Canada Info.
ACCESSIBILITY	1.-2.. Readily,
QUALITY	1.-2. Brief
GAPS	1.-2. Project details, funding, update

**URBAN REGION**  **COUNTRY**   
**POPULATION**  **LAND AREA**   
**LOCATION**   
**CANADIAN ORGANIZATIONS**  **TOTAL FUNDING**   
**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Agra Earth and Environmental Ltd., and AGRA Systems Limited of Ottawa	1. Ambiental S.A. of Buenos Aires	1. Conducting environmental services projects, including management systems and audits; impact, risk, and water assessments.	
2. Association of Canadian Community Colleges	2. City of Buenos Aires	2. MOU for commercial exchanges and education and training programs.	
3. CAE Electronics Inc.	3. EDESUR of Buenos Aires	3. Supply of high-voltage transmission system of a master station and 11 remote terminals.	
4. FGA Consulting Engineers	4. AICC Consultores S.A.	4. Joint project development.	
5. Harris Canada Inc.	5. McCaw Argentina S.A.	5. Supply of Mmcrowave radio systems for mobile radio network.	
6. Positorn Inc.	6. DEMSIS	6. Distribution of emergency response systems.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. World Bank (US \$200 million)	1. Improvement of mass transit in Buenos Aires: Upgrade of rail and bus stations, new rail equipment, traffic safety program.	1. Started in 1997.
2. World Bank (US\$18 million)	2. To improve the Government's performance and institutional capacity in key environmental services.	2. In pipeline.
3. IFC ( US\$562 million to 1996)t	3. Projects for power transmission and distribution, telecoms, railroads, gas distribution, ports, water, and a toll road.	3. On-going support.

**INFORMATION SOURCES**

**ACCESSIBILITY**

**QUALITY**

**GAPS**

URBAN REGION	<b>BUENOS AIRES 2</b>	COUNTRY	<b>ARGENTINA</b>
POPULATION	2,960,976	LAND AREA	
LOCATION	South America		
CANADIAN ORGANIZATIONS	20	TOTAL FUNDING	

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
7. Teklogix Inc.	7. Terminales Rio de la Plata	7. Purchase of radio frequency data transmission equipment for marine use.	
8. Wintec EMC and NSPower Services Ltd.	8. Consorcio Gran Terminals Puerto Rosario	8. Feasibility study, design, financing, and implementation of energy co-generation facility.	
9. Industry Canada	9. Roberto Nobel Foundation - Clarin Group	9. To provide expertise for the design, technology transfer of Schoolnet and programs.	
10. Confederation College of Applied Arts and Technology	10. Maimonides University of Buenos Aires	10. Programs in aviation, health sciences, aboriginal studies, and business technology.	
11. Seneca College of Applied Arts and Technology and Wintec EMC	11. National University of Lomas de Zamora	11. Design and development of energy and environmental training courses.	
12. Seneca College and Wintec EMC	12. University of General San Martin	12. MOU covering academic, cultural and scientific exchanges	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

**INFORMATION SOURCES** 7.-12. Team Canada Website

**ACCESSIBILITY** 7.-12. Readily

**QUALITY** 7.-12. Brief

**GAPS** 7.-12 Project details, update

URBAN REGION **BUENOS AIRES 3** COUNTRY **ARGENTINA**  
 POPULATION **2,960,978** LAND AREA   
 LOCATION **South America**  
 CANADIAN ORGANIZATIONS **20** TOTAL FUNDING

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
13. Harris Canada	13. Coasin Comunicaciones	13. To establish a customer service centre with component repair capabilities for improved technical support to customers.	
14. HYGREX Spehr Industries	14. Enertech S.A. of Buenos Aires and the National University of General San Martin	14. MOU for the specification, design and potential implementation of a chromium-contaminated sludge treatment plant drying facility.	
15. MNC Group Inc.	15. AICC Consultores S.A. of Buenos Aires	15. MOU for transfer technology in the environmental sector, enabling AICC to offer a broader array of services to its clients.	
16. Nexus Environment International	16. LIMSA of Buenos Aires	16. MOU to identify technology transfer projects in the environment sector that can be implemented by LIMSA and its parent company, IMPSA.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

INFORMATION SOURCES **13. - 16. Team Canada Website**

ACCESSIBILITY **13. - 16. Readily**

QUALITY **13. - 16. Brief**

GAPS **13. - 16. Project details, update**

URBAN REGION **BUENOS AIRES 4** COUNTRY **ARGENTINA**  
 POPULATION **2,960,976** LAND AREA   
 LOCATION **South America**  
 CANADIAN ORGANIZATIONS **20** TOTAL FUNDING

**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
17. Universal Systems Inc. (CARIS)	17. Smart S.A. of Buenos Aires.	17. Agreement to provide software and systems integration.	
18. Université of Sherbrooke	18. Universidad Nacional de Lanús	18. Memorandum of understanding to provide expertise in environmental studies , to develop master's programs, research and technology.	
19. Alliance of Manufacturers and Exporters	19. Counterpart organizations in Argentina.	19. International programs include Argentina in the Latin America Business Linkage Program.	
20. CONTACTO Group (with support from Environment Canada)	20. Local governments	20. Projects of remediation technology, waste management, and most recently alternative energy technologies. Obtained the support of Environment Canada's International Environmental Management Initiative to begin a project in Chubut province.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
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**INFORMATION SOURCES**

**ACCESSIBILITY**

**QUALITY**

**GAPS**

URBAN REGION	CAIRO	COUNTRY	EGYPT
POPULATION	6,800,000	LAND AREA	
LOCATION	Africa		
CANADIAN ORGANIZATIONS	1	TOTAL FUNDING	

**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Centre for Urban and Community Studies, University of Toronto	1. Details to come	1. Global Urban Research Initiative: an urban research network for urban governance, research and linkages.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. United Nations Development Program, United nations centre for human settlements, Denmark, EPM USAID- Liquid Waste, World Bank- Technical Support	1. Land reclamation, Irrigation, Water resource and Drainage. Agro-Industrial Deve., Investment Promotion, Small Scale Industries Deve. Urban Deve.- Future City Expansion, Upgrading informal settlements and urban services. Deve. of Lake Timsah- Clean-up of lake, Protection of the lake by addressing the problem of source of pollution, Tourism -Managing Irrigation water/underground water, Extension of water supply to deprived areas.	July 1992 -

<b>INFORMATION SOURCES</b>	1. Direct contact, IFI 1. IFI website
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<b>ACCESSIBILITY</b>	1. Readily, IFI 1. Access fee
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<b>QUALITY</b>	1. Brief, IFI 1. Fair
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<b>GAPS</b>	1. Project details, funding, IFI 1. Project funding, update.
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URBAN REGION  COUNTRY   
 POPULATION  LAND AREA   
 LOCATION   
 CANADIAN ORGANIZATIONS  TOTAL FUNDING

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Monenco AGRA Inc.	1. RPG-RR Power Engineering Pvt. Limited	1. Turnkey engineering, procurement, construction and operations services fo industrial cogeneration projects.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

INFORMATION SOURCES

ACCESSIBILITY

QUALITY

GAPS

URBAN REGION	CALI	COUNTRY	COLOMBIA
POPULATION	1 369 331	LAND AREA	
LOCATION	South America		
CANADIAN ORGANIZATIONS	1	TOTAL FUNDING	

**COMMENTS**

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CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Trust Fund Name: Canadian Consultant Trust Fund for Colombia, World Bank	1. Municipalities of Barranquilla, Cali and Medellin.	1. Preparing strategic plans in Environmental education (EE) and Public Participation (PP) submitted by EMA's of Barranquilla, Cali and Medellin.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. World Bank (funding for implementation of above project)		1. Further consulting, equipment procurement

<b>INFORMATION SOURCES</b>	1. Canadian Consultant Trust Fund
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<b>ACCESSIBILITY</b>	1. Access fee
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<b>QUALITY</b>	1. Fair
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<b>GAPS</b>	1. Local partner, Update
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URBAN REGION	CAPE TOWN	COUNTRY	SOUTH AFRICA
POPULATION	854,816	LAND AREA	
LOCATION	Africa		
CANADIAN ORGANIZATIONS	2	TOTAL FUNDING	

COMMENTS  
 1. Federation of Canadian Municipalities partnership program, Toronto - Cape Town.

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Rooftops Canada	1. Details to come	1. Social housing policy development, low income urban upgrading sites and service, rehabilitation of inner city apartments by housing associations	
2. Centre for Urban and Community Studies, University of Toronto, and INRS - Urbanisation	2. Details to come	2. Socially Sustainable Cities Initiative, part of the UNESCO program on the "Management of Social Transformations".	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

INFORMATION SOURCES	1.2. Direct contact
ACCESSIBILITY	1.2. Readily
QUALITY	1.2. Brief
GAPS	1. 2. Local partners, funding, status

URBAN REGION	CEBU CITY	COUNTRY	THE PHILIPPINES
POPULATION	688,196	LAND AREA	281 sq. km
LOCATION	Island in southern region of the Philippines (Asia)		
CANADIAN ORGANIZATIONS	5	TOTAL FUNDING	

**COMMENTS**

Chosen as UNESCO success story; major anti-poverty initiative underway

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. City of Kitchener, Ontario, under FCM Program (CIDA)	1. Municipality of Cebu City	1. Cooperation includes management information, computer services, engineering and housing and economic development.	1. 1996-97
2. CIDA \$9,600,000 CAD	2. Details to come	2. Management of watershed ecosystem in Metro Cebu and Davao City.	2. To begin Sept98.
3. AXOR International Inc.	3. Metropolitan District	3. Study water resource potential of Kolkot River.	3. Details to come
4. Carmacks Construction (Canada) Inc.	4. Socor Construction Corporation	4. Waterworks projects	4. Details to come
5. ECO Process/ECO System Group	5. Jollibee	5. Develop a sewage treatment plant in Cebu.	5. Details to come

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. AsDB (US \$ 194 million)	1. Power transmission improvement	1. Details to come
2. IFC (US \$65 million)	2. Telecommunications upgrading	2. Private sector international capital projects development.
3. ASDB (US\$191.4 million)	3. Expansion / reinforcement of power transmission system.	3. In pipeline.
4. AsDB (US \$165 million)	4. Improvement of interurban road conditions and strengthen sector agencies.	4. In execution

**INFORMATION SOURCES** 1. FCM International Office website, 2. CIDA Partnership Branch 3.-5. DFAIT Team Canada Info, IFI 1. 2.3.4., IFI website

**ACCESSIBILITY** 1. Readily 2. Readily 3.-5 Readily, IFI 1. 2.3.4., Access fee

**QUALITY** 1. Fair 2. Brief, 3.-5. Brief, IFI 1. Brief, 2. Good, 3. Brief, 4. Good

**GAPS** 1. Project details, funding, update 2. Project details, funding, update, 3. - 5. Project details, funding, update, IFI 1. Partners, project details, 2. Project update, 3. Project details, update, 4. Project update.

URBAN REGION  COUNTRY

POPULATION  LAND AREA

LOCATION

CANADIAN ORGANIZATIONS  TOTAL FUNDING

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Federation of Canadian Municipalities (FCM) CIDA (96-97 \$ 5 000 000)	1. City of Cesky Krumlov	1. The Czech Republic Municipal Management Project to strengthen municipal capacity and improve municipal -Capacity, performance and public administration.	1. 09/01/96 - 09/30/99

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
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INFORMATION SOURCES

ACCESSIBILITY

QUALITY

GAPS

URBAN REGION	CHENZHOU	COUNTRY	CHINA
POPULATION	233,917	LAND AREA	
LOCATION	Asia		
CANADIAN ORGANIZATIONS	1	TOTAL FUNDING	

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. International Centre for Sustainable Cities	1. Details to come	1. Management training and housing development.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

INFORMATION SOURCES

1. Direct contact

ACCESSIBILITY

1. Readily

QUALITY

1. Brief

GAPS

1. Project details, funding, local partners

URBAN REGION	CHIANG MAI	COUNTRY	THAILAND
POPULATION	173,000	LAND AREA	
LOCATION	Asia		
CANADIAN ORGANIZATIONS	1	TOTAL FUNDING	

**COMMENTS**

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CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. City of Oshawa, Federation of Canadian Municipalities (FCM), (CIDA, \$13,114)	1. City of Chiang Mai	1. Areas of cooperation are municipal information systems, solid waste management, and economic development	1. Start date: 1997

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

<b>INFORMATION SOURCES</b>	1. FCM International Office
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<b>ACCESSIBILITY</b>	1. Readily
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<b>QUALITY</b>	1. Good
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<b>GAPS</b>	1. Project update
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URBAN REGION  COUNTRY

POPULATION  LAND AREA

LOCATION

CANADIAN ORGANIZATIONS  TOTAL FUNDING

**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. City of York, FCM, (CIDA \$ 31 226.76)	1. City of Ciudad de Soyapango	1. Area of cooperation include information systems, computerization, archives and public finance.	1. Start date: 01/15/96

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

**INFORMATION SOURCES**

**ACCESSIBILITY**

**QUALITY**

**GAPS**

URBAN REGION	COCHAMBAMBA	COUNTRY	BOLIVIA
POPULATION	448,756	LAND AREA	
LOCATION	South America		
CANADIAN ORGANIZATIONS	2	TOTAL FUNDING	

**COMMENTS**

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CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Centre for Urban and Community Studies, University of Toronto	1. Details to come	1. Sustainable urban development in Bolivia.	
2. Bureau de la recherche et de la coopération internationale, université de Sherbrooke	2. Details to come	2. Establish a geomatic centre	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

<b>INFORMATION SOURCES</b>	1.2. Direct contact
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<b>ACCESSIBILITY</b>	1.2. Readily
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<b>QUALITY</b>	1.2. Brief
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<b>GAPS</b>	1.2. Project details, funding, local partners
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URBAN REGION	COIMBATORE	COUNTRY	INDIA
POPULATION	816,321	LAND AREA	
LOCATION	Asia		
CANADIAN ORGANIZATIONS	1	TOTAL FUNDING	

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Plitorn Manufacturing Inc.	1. Salzer Controls Ltd.	1. To transfer technology in toroidal transformers for high tech equipment.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

INFORMATION SOURCES	1. DFAIT Team Canada Info
ACCESSIBILITY	1. Readily
QUALITY	1. Brief
GAPS	1. Project details, funding, duration

URBAN REGION	CONAKRY	COUNTRY	GUINEA
POPULATION	197,267 (Agglomeration)	LAND AREA	
LOCATION	Africa		
CANADIAN ORGANIZATIONS	5	TOTAL FUNDING	

**COMMENTS**

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CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Shawinigan Lavalin (CIDA)	1. City of Conakry	1. Rehabilitating and extending the power network in the conakry-kindia area	1. June 1996
2. IDRC (\$ 245 622 CAD) University of Ottawa	2. Ministere des ressources naturelles et de l'environnement	2. To modern ize prospecting methods for the discovery of usable underground water layers.	2. 1991/07/03 1996/03/31
3. IDRC (\$ 67 581), Universite Laval	3. Ministere des ressources naturelles et de l'environnement	3. improve land utilization by studying the capability of different soil types and their capacity to support various constructions.	3. 1991/06/18 1995/03/31
4. Centre Canadien d'étude et de coopération internationale	4. Details to come	4. Urban development.	4. Details to come
5. Centre d'études et de recherche en environnement , Université du Québec à Montréal (CIDA \$2,995,285)	5. Details to come.	5. Environmental education and training.	5. 07/10/93

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. World Bank (US \$25 million)	1. Water supply/sanitation	1. In pipeline
2. World Bank (US \$20 million)	2. Capacity building - public sector management	2. In pipeline

<b>INFORMATION SOURCES</b>	1. CIDA Partnerships Branch Projects 2.3. IDRIS, 4. Direct contact, 5. IFI website, CIDA service contracts, IFI 1. 2. IFI website
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<b>ACCESSIBILITY</b>	1. Readily, 2. 3. Readily, 4. Readily, 5. Access fee, IFI 1.2, Access fee
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<b>QUALITY</b>	1. Fair, 2.3. Good, 4. Brief, 5. Brief, IFI 1. Good 2. Brief
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<b>GAPS</b>	1. Project funding, update, 2.3. Project update, 4. Project details, funding, duration., 5. Project details, local partner, update. IFI 1. Project update, IFI 2. Project details, update.
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URBAN REGION	CONCEPCION	COUNTRY	CHILE
POPULATION	350,268	LAND AREA	
LOCATION	South America		
CANADIAN ORGANIZATIONS	1	TOTAL FUNDING	

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Centre for Urban and Community Studies, University of Toronto, and INRS - Urbanisation	1. Details to come	1. Socially Sustainable Cities Initiative, part of the UNESCO program on the "Management of Social Transformations".	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

INFORMATION SOURCES

1. Direct contact

ACCESSIBILITY

1. Readily

QUALITY

1. Brief

GAPS

1. Project details, funding, local partner

URBAN REGION  COUNTRY

POPULATION  LAND AREA

LOCATION

CANADIAN ORGANIZATIONS  TOTAL FUNDING

**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Positron Inc.	1. City of Contagen	1. Integrated emergency telecommunications service for the city of Contagen.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING

**INFORMATION SOURCES**

**ACCESSIBILITY**

**QUALITY**

**GAPS**

URBAN REGION  COUNTRY

POPULATION  LAND AREA

LOCATION

CANADIAN ORGANIZATIONS  TOTAL FUNDING

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. SNC - Lavalin - Becau, Agence d'execution de travaux urbains (AGETUR) consortium (CIDA \$8,000,000 CDA)	1. Beninese SMEs	1. Renewal of Avenue de la Francophonie and increase capacity to manage, engineer and implement civil engineering projects.	1. Started 1995 -
2. Agence d'execution de travaux urbains (AGETUR), (CIDA \$5,000,000 CDA)	2. Details to come	2. Creating economical sanitation system with resource recovery, improving urban waste management, build solid waste infrastructures, and operating systems in partnership with the local private sector.	2. 1995 - 2000

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
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INFORMATION SOURCES

ACCESSIBILITY

QUALITY

GAPS

URBAN REGION  COUNTRY

POPULATION  LAND AREA

LOCATION

CANADIAN ORGANIZATIONS  TOTAL FUNDING

COMMENTS

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. Department of Urban and Rural Planning, School of Architecture, Daltech	1. Institute of Urban Planning and Research	1. Joint research and information exchange on liquid and solid waste mangement, growth management and transportation.	1. Details to come
2. Department of Geography, McGill University	2. Details to come	2. Community participation urban planning issues project.	2. Details to come

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
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INFORMATION SOURCES

ACCESSIBILITY

QUALITY

GAPS

URBAN REGION	DAKAR 1	COUNTRY	SENEGAL
POPULATION	1 500 000	LAND AREA	
LOCATION	West Africa		
CANADIAN ORGANIZATIONS	7	TOTAL FUNDING	

**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
1. City of Montreal, FMC (CIDA \$59 188.)	1. Communaute urbaine de Dakar	1. Municipal linkage program, technical assistance.	1. 06/13/92
2. Université Laval (IDRC \$348 425)	2. Universite Cheikh Ana Diop	2. Examine salt water intrusion in aquifers	2. 1986/10/22 1993/03/09
3. Carrefour Canadien international	3. Details to come	3. Community deveopment, agriculture, management and environment and literacy.	
4. Centre Canadien d'étude et de coopération internationale (CECI)	4. Details to come	4. Business development.	
5. Club 2/3	5. Details to come	5. Environment education.	

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
1. World Bank (\$100 million)	1. Planning and expansion , rehabilitation of Greater Dakar water supply system.	1. In execution.
2. World Bank (75 million)	2. Capacity building of central and local governments to improve urban service delivery.	2. In pipeline.

**INFORMATION SOURCES**

1. FCM International, 2. IDRIS, 3.4.5.6. Direct contact, IFI 1.2. IFI website

**ACCESSIBILITY**

1. Readily, 2. Readily 3.4.5.6. Readily, IFI 1.2. Access fee

**QUALITY**

1. Good, 2. Good 3.4.5.6. Brief, IFI 1.2. Fair

**GAPS**

1. Project update, 2. Project update, 3.4.5.6. Project details, funding, update, IFI 1.2. Executing agencies, project update.

URBAN REGION  COUNTRY

POPULATION  LAND AREA

LOCATION

CANADIAN ORGANIZATIONS  TOTAL FUNDING

**COMMENTS**

CANADIAN PARTICIPANTS	LOCAL PARTNERS	TYPES OF ACTIVITY	DURATION
6. Centre for Urban and Community Studies, University of Toronto, and INRS - Urbanisation	6. Details to come	6. Technical assistance, institutional support for community-based housing.	6. Details to come
7. Rooftops Canada	7. Details to come	7. Socially Sustainable Cities Initiative, part of the UNESCO program on the "Management of Social Transformations".	7. Details to come

IFI FUNDING SOURCES	PROJECT DESCRIPTION	CANADIAN POSITIONING
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**INFORMATION SOURCES**

**ACCESSIBILITY**

**QUALITY**

**GAPS**