

COMPANY CV

Land and Water Bolivia Ltda								
N°	Client	Description		Country	Length of Contract		Amount USD	Form of Participation
					Start	End		
1	French Development Agency (AFD) 5 rue Roland Barthes, 75 598 PARIS Cedex 12, France	Support for the transformation of the Misicuni Company into a bulk water supply service provider	The consortium accompanies the Misicuni Company in strengthening its bulk water supply and distribution model, supports the operational transformation and develops change management. The water supply rate is defined, including a detail of the Water Utilities in the Municipality of Cochabamba, while also implementing a training program and developing operating manuals.	Bolivia	May-22	present	84,000	LWB in consortium with Antea
2	GFA Consulting Group GmbH, Eulenkrugestrasse 82, D-22359 Hamburg, Germany	The "Regional Stabilization and Development Fund in fragile regions within ECOWAS Member States" The fund contributes to stability and sustainable development of specific member states.	Land and Water Bolivia Ltda is supporting GFA as a sub-contractor to provide the services of consultants for ESMF, Gender Assessments, desk reviews and other key consulting services in the prioritised countries for this KfW financed stabilization intervention in West Africa. Detailed assignments are defined as the project progresses and LWB (2-5/2022) is conducting a comprehensive desk review for the state of Mali, West Africa.	Selected ECOWAS states	Jan-22	present	TBC	LWB sub contract with GFA, amounts TBC
3	MMAyA / UCP PAAP Av. 14 de Septiembre, Esq. Calle 8 Edificio del Ministerio de Medio Ambiente y Agua, Obrajés, La Paz, Bolivia. +591 2-2148233	Social Management Service for the Project "Enhancement and Development of the Sewage System in Entre Rios", Cochabamba	The Consultant conducts training with the water utility, population and municipality to guarantee sustainable access to the Sewage System in Entre Ríos. The focus is on implementing participatory, inclusive, equitable community development with municipal social co-responsibility. Training is institutionalized within the utility and awareness is developed among consumers regarding the timely payment of sustainable user fees. Hygienic sanitation practices and proper use of drinking water services are enhanced in community wide programmes. The participation of the population to promote the uptake household connections is ensured with community and individual extension work.	Bolivia	Jul-21	Present	295,622	45% LWB Consulting Engineers Salzgitter GmbH

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4	MMAyA / UCP PAAP Av. 14 de Septiembre, Esq. Calle 8 Edificio del Ministerio de Medio Ambiente y Agua, Obrajes, La Paz, Bolivia. +591 2-2148233	Social Management and Construction of the WWTP in Sipe Sipe and Tiquipaya, Construction de WW networks in Sipe Sipe, Construction of the main sewage line and WW Pump Station in Tiquipaya	In coordination with the UCP/-PAAP and the users, the sustainability and proper use of the sewage networks and maintenance of the WWTP are fostered. Training is provided in the management of HH / intra-HH connections. The application of Strategies and Mechanisms for System Management and Conflict Resolution is promoted with a comprehensive Communication/Information Strategy. The Consortium implements: • Planning and execution of the project start and exit baseline • Surveying in the service coverage area, aligning HH connections • Socialization of the user fees and community based dissemination, awareness, socialization and promotion of the rate payment culture is completed. • Development of healthy practices of the population on the proper use of basic sanitation, drinking water, environment and hygiene services.	Bolivia	Sep-20	Present	615,145	42.5% LWB in consortium with Consulting Engineers Salzgitter GmbH and Empresa Unipersonal DAVIU
5	Deutsche Gesellschaft fur Internationale Zusammenarbeit (GIZ) GmbH, Calle 12 Calacoto No 7978, Esq. Av. Sánchez Bustamante, La Paz, Bolivia. Tel:+591-2-2799855	Programa para Servicios Sostenibles de Agua Potable y Saneamiento en Áreas Periurbanas (<i>Periagua III - Programme for Sustainable Water Supply and Sanitation Services in Peri Urban Areas</i>) Third Phase	The project covers the improvement of the overall conditions for securing the drinking water supply and for adaptation to climate change in selected cities. The intervention contributes to improving drinking water and sanitation services through practical experience and proven approaches. Measures focus on broad-based impact and scaling effects. PERIAGUA promotes better national and regional management models, aligned to: 1. Wastewater management and sanitation services: Creating improved conditions for protecting drinking water resources. 2. Drinking water security: Strengthening the relevant institutions' ability to take action to improve drinking water security. 3. Vocational training and capacity development: Expanding training opportunities in the sector	Bolivia	Sep-20	Present	TBC	LWB in consortium with Integration GmbH and Helvetas Swiss Intercooperation
6	IDOM Consulting / Vice Ministry for Urban Development and Housing beatriz.caride@idom.com	Development of a Land Use Plan for El Alto Municipality	LWB works with IDOM to formulate a Land Use Plan for the Municipality of El Alto, as a technical-political-administrative instrument that contains general guidelines to organize the use of the land and categorize specific areas with the municipality. The Land Use plan is developed respecting the considerations of the Metropolitan Region of La Paz, while also incorporating resilience, laying the foundations for the well-being of city and the sustainable economic development of El Alto.	Bolivia	Jul-20	9/30/2021	71,344	100% LWB contract with IDOM

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7	Executing Entity for Water and the Environment (EMAGUA), La Paz, Bolivia. fchavez@emagua.gob.bo Tel: +591 2 2114901	Consulting Services for Supervision " <i>Improving the Drinking Water System in the Municipality of Bustillos (Llallagua, Catavi, Siglo xx) and improving the Sewerage System in Llallagua and Siglo XX</i> ".	The consultant monitored the implementation of the project, completed technical, environmental, economic and social management, ensuring the proper execution and completion of the work. CITER/LWB also provided TA and monitored compliance with the recommendations made in the proposal and elaborated measures to optimize the resources provided to meet the objective and ensure quality.	Bolivia	May-16	31/8/201	300,000	30% LWB and CITER
8	Landell Mills International Ltd., Dublin, Ireland. imogenm@landell-mills.com	Short Term Results Oriented Monitoring Non Key Expert	A member of the Land and Water Bolivia Ltda. team provided services for the ROM system monitoring and reviewed the Pacific Adaptation to Climate Change and Resilience Building (PACRES) priorities identified in the Framework for Resilient Development (FRDP) in the Pacific (2017-2030). Assessed risks of not meeting CC objectives, reviewed mitigation measures to enhance Enabling Environment responding to DAC Criteria. The expert also identified WRM, CC challenges and assisted management to address the problems with climate sensitive, sustainable follow-up actions.	Home based, Vanuatu, Solomon Islands and Timor Leste	Mar-21	Jun-21	10,200	100% contract with LDMI
9	Food for the Hungry, Inc., 1224 East Washington Street, Phoenix, AZ, 85034 jmercado@fh.org	Development of a concept, describing potential climate sensitive IRBM interventions in Arbieta Municipality, Cochabamba, Bolivia.	High erosion level river basins are also water supply sources, targeted for municipal risk/climate sensitive river basin management. Gender sensitive community/municipality co-responsibility ensures ownership. Farmers manage forestry, water supply and infrastructure improvements, responding to skills management/ administration transfer.	Bolivia	Mar-21	Jun-21	2,800	100% LWB contract with FH
10	HELVETAS SWISS INTERCOOPERATION, Calle Gabriel Rene Moreno N° 1367, Edificio Taipi, Pisos 2 y 3, Zona San Miguel, La Paz – Bolivia javier.zubieta@helvetas.org	Evaluation of the National River Basin Plan and development of a strategy Outline for the next 2021-2025 Plan.	Developed a critical and prospective evaluation of the National Watershed Plan Phase II, analysing effects, impacts, key aspects, the efficiency and effectiveness of implementation and sustainability in the national context. Developed the Strategy Outline for the Multiannual Program 2021-2025, developing and consolidating national policies for Integral Management of Water Resources / Watersheds, increasing water security, the contribution to Sustainable Development Goals / Nationally Determined Contributions and the generation of sustainability conditions.	Bolivia	Sep-20	Jan-21	23,644	100% LWB

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11	GiZ, Calle 12 Calacoto No 7978, Esq. Av. Sanchez Bustamante, 2nd Piso, La Paz, Bolivia. Tel: +591-2-2799855	The Programme for Sustainable Services of Water and Sanitation in Peri Urban Areas (Periagua) PHASE II	The programme worked towards 4 key indicators: 1) <i>Development of the sector institutions</i> , which should reach the objectives of the Action Plan agreed with the sector lead (MWE, Vice Ministry of Drinking Water and Sanitation) 2) <i>Improved Water Access</i> for 8,000 homes in the peri-urban areas, connected to existing/rehabilitated sanitation systems . 3) <i>Sustainable Services</i> , with 850,000 users in the 20 Water Utility service areas who will have received a quality service (continuity and WQ). 4) <i>Water Resources</i> , the MWE, Municipal/Departmental Governments have updated concepts / strategies for management of water resources with climate sensitivity in Santa Cruz and the Tarija region, based on water balances.	Bolivia	Jul-16	Dec-19	3,103,200	23% LWB Integration International Management Consultants GmbH y Sachsen Wasser GmbH
12	IADB/Ministry of the Environment and Water, La Paz, Bolivia. Contact Cristina Mercereyes, cristinam@iadb.org	Master Plan for Solid Waste Integral Management in the Municipalities that are part of the Katari River Basin and Areas of Influence	As a member of an international consortium, a team of experts from Land and Water Bolivia Ltda completed a diagnosis of the solid waste management practices/institutions in urban/rural areas of 14 municipalities in the Katari Basin. Alternatives for solid waste management in the river basin were identified. The Solid Waste Master Plan was based on a basin wide municipal consensus.	Bolivia	Apr-18	Jul-19	395,285	30% LWB ANTEA FRANCE & MAG
13	UNICEF Emergency Water, Hygiene and Sanitation Programme, c/o Universidad Federal Roraima, Boa Vista, Roraima, Brasil. kristen.carson@canadem.ca	UNICEF Emergency Water, Health and Sanitation Programme, Roraima, Brazil	LWB, through CANADEM, sent an expert to establish the UNICEF emergency water sector response on the Brazil/Venezuela border prioritizing target programmes areas/institutions. TA was provided to UNICEF, the Brazilian Army and the actors managing the refugee shelters focusing on water management, hygiene and sanitation. Training in workshops and one-to-one assistance was completed in the 3 key areas. WASH sector coordination was established with UNICEF leading the "WASH cluster", in cooperation with Funasa and UNHCR.	Brasil	Jul-18	Oct-18	30,434	100% LWB sub-contract CANADEM
14	European Union Environment Delegation, Cairo, Egypt. Contact Julio Mas jmas@typsa.es	Identification and Formulation of New Programs in the Water and Energy sectors in Egypt.	The program supported 2 key sectors of Egypt's economy, water and energy, optimizing the use of resources, catalysing the achievement of Egypt's Sustainable Strategy 2030 incorporating social justice, environmental sustainability, and good governance. Integral Management of Water and Energy Resources is achieved with a specific objective of maximizing the efficient, inclusive, diversified and sustainable use of energy and water resources.	Egypt	Feb-18	Apr-18	41,952	100% LWB contract with Técnica y Proyectos S.A (TYP SA)

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15	DFATD, Canadian High Commission, P.O. Box 1639, Accra, Ghana. Francis Bedros fbedros@gmail.com	Summative Evaluation Northern Region Water and Sanitation Project (NORST), Ghana	LWB fielded the team leader and team members for a summative evaluation of the Norst Programme, a seven-year, CAD \$30 million WASH project designed to provide increased access to potable water and sanitation services in 20 selected small towns in Ghana's Northern Region. The experts evaluated the programme according to DAC criteria and the logical model, using participatory/numerical approaches and cost/benefit analysis to develop lessons learnt/orientation for Canadian programmes in gender, environment/governance.	Ghana	Sep-17	Dec-17	110,500	100% LWB, Contract with CHC, Accra, Ghana
16	National Service for Water and Sanitation, La Paz, Bolivia. Shirley Gutierrez shirley.gutierrez@senasba.gov.bo	Community Development Services and Health Education for the investment phases of Basic Sanitation, Sewage Services and Drinking Water Supply in San Gabriel and Munaypata (Cochabamba)	LWB/Daviu developed the basis for sustainability in the provision of drinking water and sanitation services, employing participatory processes, with gender sensitive and intercultural approaches. Interventions were targeted at the different grass roots and institutional stakeholders. The assignment included the development of a Social Action Plan of (community development and sanitation education) building on the pre-investment phase as well as support for integrated infrastructure development with the participants.	Bolivia	Jul-15	Dec-17	72,939	60% LWB with DAVIÚ
17	Planet SA, Athens, Greece, Jan Willem Overbeek jw.overbeek@gmail.com	Technical Support to assist the WASH PMU (DNPM) in the implementation of the National WASH Policy for PNG – Preparation of an Organizational Development Plan and Programme Operations,	LWB sent a specialist to conduct field visits and discussions with the key subnational government and non-governmental stakeholders. The outputs defined the selection and prioritization of cities and districts to implement the WaSH National Policy. Draft procedures for the provision of District services were developed, including financing mechanisms. LWB prepared detailed descriptions of the District Capacity Development (WASH skills, sector knowledge, human and physical) requirements. The expert developed the TORs for district capacity building, preparation for support and implementation of District Plans, and for managing WaSH service provision contracts using the WaSH Fund.	Papua New Guinea	Apr-17	Jun-17	42,770	100% LWB contract
18	IDOM Consulting/Vice Ministry of Housing and Urbanism Contact: Beatriz Caride beatriz.caride@idom.com	Development of the Standards for Urban Land Use and Building Parameters.	A team fielded by IDOM and LWB developed, updated, supplemented the regulatory standards that control urban land use, settlement patterns and construction guidelines incorporating proposals to improve the living conditions allowing orderly and regulated growth in the urban areas of El Alto, Oruro, Cobija, Sucre, Potosi, Tarija, Cochabamba, Sacaba and El Torno.	Bolivia	Jun-16	Feb-17	97,000	100% LWB contract

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19	Ramboll Environ, Port Harcourt Water Corporation, Port Harcourt, Rivers State, Nigeria. Thomas Jørgensen, thomasjorgensen2010@gmail.com	Project Management Consultancy Services	The Urban Water Sector Reform and Port Harcourt Water Supply and Sanitation Project, was successfully set up and managed by the LWB expert to provide sustainable WSS to over 1.3 million residents in the Local Government Areas (LGAs) of Port Harcourt and Obio Akpor. A Project Management Consultant (PMC) was contracted to provide technical assistance to the Project Implementation Unit in the PHWC for implementation of the USD328 million project.	Nigeria	Apr-16	Dec-16	145,000	100% LWB contract
20	GiZ GmbH, Calle 12 Calacoto No 7978, Esq. Av. Sanchez Bustamante, 2nd Piso, La Paz, Bolivia. Tel: +591-2-2799855	Programme for Sustainable Water Services and Sanitation in Peri-Urban areas (Periagua)	The programme consisted of technical cooperation for the water and sanitation sector generating tools for the successful implementation and developing skills in sector institutions (MMAyA, SENASBA, EMAGUA, among others). Emphasis was on issues of financial sustainability for the provision/access to sanitation, as well as the treatment of wastewater, drinking water quality and efficient water use in peri-urban areas, focusing regionally in Santa Cruz and Tarija.	Bolivia	Jul-13	Jun-16	2,964,177	27% Integration International Management Consultants GmbH and Sachsen Wasser GmbH
21	MISSION EAST, Skt. Lukas Vej 13, DK-2900, Hellerup, Denmark Maryse Tanis m.tanis@missioneast.org	Cross Border Programme, Mission East Tajikistan/Afghanistan	LWB provided interim management for the Mission East cross border Tajikistan/Afghanistan program, including the design and construction of potable water systems and sanitation to address the lack of services on the border, as well as disaster risk reduction and a comprehensive programme of management and implementation training.	Tajikistan	Jun-15	Sep-15	30,000	100% LWB
22	European Union, Bolivia, Av. Costanera N° 300 e, Calacoto, Bolivia. Tel: (591-2) 2782244	Worldwide Service - Sector Budget Support Programme for Water and Sanitation in Peri urban Areas (ATI PASAP).	The consortium provided consulting services on adapting water management to climate change by providing training and technical assistance to develop technical and institutional capacities at the local and national levels of the Bolivian water sector. The main objective was to improve water indicators, with the following principle contributions: <ul style="list-style-type: none"> • Elaboration of Sector Development Plans • Strategies to support the management of the water and sanitation sector • Strategies for adapting to climate change To achieve this, a participatory process was completed which, in addition to achieving the main objective of the project, allowed: <ul style="list-style-type: none"> • Institutional knowledge in the field to be strengthened • Local water management capacity to be developed • Support to both the MMAyA and the local authorities to develop and improve water resource management was ensured. 	Bolivia	Dec-11	Jun-15	1,952,766	23% INTEGRATION GmbH, IDOM Ingeniería y Consultoría

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23	Water for People, Cochabamba, Bolivia, Nelson Villarroel: nvillarroel@waterforpeople.org	Baseline including diagnosis sanitation coverage, quality of water services, socio-economic conditions of families in the municipalities of Arani, Tiraque, Villa Rivero, Villa Gualberto Villarroel - Cuchumuela and San Benito Department of Cochabamba	<ul style="list-style-type: none"> • Designed and implemented the strategy and methodology for gathering Baseline Data, in order to establish the level of compliance with the objectives and results of the project, based on the indicators defined in the logical framework. Qualitative and quantitative methods were used during the development of the baseline. • The team established the value of the indicators for sanitation coverage, quality of water services, socio-economic conditions of families, among others, for the population to be benefited by the project. • A full project baseline was set-up with numerical and qualitative indicators. 	Bolivia	Oct-14	Mar-15	28,869	49% QUATRIM SRL
24	Egis Eau, 78 allée John Napier, 34965, Montpellier Cedex 2, France. Baptiste.DELBOS@egis.fr	National Rural Water, Sanitation and Hygiene Programme (NRWASHP)	<p>Technical Assistance to the Government of Liberia to develop the National Program Water, Sanitation and Hygiene (NRWASHP), including the strategy, implementation of Annual Programs, Watershed Management Plans, bidding documents and operation manuals.</p> <p>LWB led the NRWASHP team and products included:</p> <ul style="list-style-type: none"> • a national program on water, sanitation and hygiene developed in consensus with authorities and rural population of the counties of Liberia aimed at the poor without service, with a focus on gender. • LWB developed an Integrated Watershed Management Plan including a local management methodology that maximizes community participation in primary and secondary basins. 	Liberia	Mar-14	Oct-14	3,363,490	LWB contract with Egis 18%

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25	InterAmerican Development Bank, Ministry of Water and Environment, Contact: Edgar Orellana edgaro@iadb.org	Preparation of Master Plans Metropolitan Water Supply and Sanitation in La Paz, Cochabamba, Santa Cruz and Tarija	Phase I - Evaluation: The detailed assessment of the technical, organizational and socio-economic status of communities was established. This phase included intensive field work to involve the urban and peri-urban communities in the decision-making processes. A survey was carried out to establish the willingness to pay, to ensure sustainability and systems management. Moreover, an analysis of water resources management, the legal framework and regulations was completed to identify gaps that should be addressed. Development, land use and other service plans were evaluated. Phase II - Future Needs and expansion strategies included: Analysis of population growth, demand - supply balance, strategies to improve and expand services, selection and prioritization of alternatives. Phase III - Master Plan: The definition of measures in the short (5 yrs), medium (10 yrs), and long term (30 yrs) that will address the problems identified was covered. The work of viable technical and socioeconomic actions, the social and environmental impacts of plans was evaluated, prioritized and planned. Financial and economic viability of infrastructure and the proposed investment measures were determined. Recommendations were made to improve the administrative, operational and financial management of utilities. Investment plans for infrastructure and additional measures in short, medium and long term projects were developed as well as identifying skills to meet current/future demand. The Plans included TORs for technical, economic, social/environmental studies.	Bolivia	Apr-12	Apr-14	5,106,068	15% TYPASA GITEC Aguilar y Asociados
26	Programa de Agua y Saneamiento/Ministerio de Salud Contact: Ing. Helmut De Puy Director PCU hdepuy@pasap.org	Master Plan, Design and Social Intervention for Improvement of Water Supply and Sanitation in the Villages of Chilibre and Mayor Diaz and Peripheral Communities Districts San Miguelito, Colón and Panama	The overall objective of PASAP was the development of a Master Plan for the improvement of water supply and sanitation, the corresponding final designs and social interventions in the Villages of Chilibre and Mayor Diaz and in the outlying communities of the Districts of San Miguelito, Colón and Panama City. The program was designed to solve the problems of basic, social and environmental sanitation in the participating communities	Panamá	May-10	Mar-14	1,344,274	12% CSA Group y Hydroconseil (LWB finalized established share)

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27	NTU – Strategic Development and Consulting Ved Stranden 22 P.O. Box 1111 DK-9100 Aalborg Denmark tel: +45 99 300 000	Technical Assistance to the Tuvalu Government for the provision of sustainable solid waste and sanitation services.	Development of options for sustainable sanitation and solid waste management in Tuvalu in coordination with the Government and international counterparts. The following was completed: <ul style="list-style-type: none"> • Current policy analysis, the institutional capacity, management, operation and maintenance practices of existing services were established. • Economic and financial analysis, development of options and bidding documents and contracts under the rules of EDF 10 were completed. • Definition of technical options and improving wastewater disposal alternatives was developed. • Supervision of construction by direct administration of the counterpart and contracted works. 	Tuvalu	Aug-11	Dec-13	36,749	100% LWB contract
28	European Union ARS Progetti A.R.S. Progetti S.P.A., Rue Potagère 73, 1210 Brussels, Belgium. Tel:+ 32 (0) 2 350 3335	Support for the Development of "A Model Skills Centre of Excellence" for the water and Environment sectors	The project had the objective of establishing a Model Skills Centre of Excellence for Vocational Training directed to skilled and unskilled workers in the field of Water and Environment. The project was contracted by the Delegation of the European Union in Amman, Jordan. <ul style="list-style-type: none"> • A vocational training program was developed and a comprehensive training plan oriented to the sustainable management of the water and environment sectors was designed. • A full training management plan was developed, complemented by detailed job descriptions, an organizational structure, as well as the development of training manuals and curricula. 	Jordan	Dec-11	Mar-13	56,684	contract 63% of total discrete assignments over 15 months
29	KfW Group Frankfurt am Main Contact: Sra. Astrid Thomé Programme Official KfW, Bolivia athome@kfw.de	Feasibility study for the Bulk Water Supply Sucre III (Sasanta - Yurubamba) Sucre, Bolivia.	The objective of the Sucre III (Sasanta-Yurubamba) project was to ensure the bulk water supply for the city of Sucre. The assignment consisted in identifying and validating an integral solution to the supply including the feasibility study of an environmentally sound dam, 70 kms of transmission works and extensive social mobilization.	Bolivia	Sep-10	Nov-11	162,215	Association LWB 14% with GITEC, Inypsa

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30	ITAD, Hove, UK. Contact: Mike Felton Project Director Mike.Felton@itad.com	Technical assistance for the implementation of Water and Sanitation Sector Reform Programme (WSSSRP) - 9 ACP UNI 006: Community Management	The WSSSRP was oriented to improve water sector governance in LGAs, at state and federal level. This included radical measures to reform the water sector in urban areas and small town populations, WSS delivery service was further enhanced together with a program in rural communities. Hygiene promotion in coordination with UNICEF and the construction phase (final step) of the programme are complete. Technical assistance to entities implementing the WSSSRP in 6 states of Nigeria was provided, which consisted in: <ul style="list-style-type: none"> • The leadership from LWB for the assessment of the status of community management projects in urban/small town water supply and sanitation projects • Development of training workshops and training plus a field assessment included coverage at the institutional level of government and private entities. • Detailed surveys about different community management techniques were carried out as well as the implementation of the program, taking into account the necessity to strengthen sustainability. 	Nigeria	Aug-09	Nov-09	20,880	100% LWB contract
31	UNICEF Contact: Ivana Calle Gender and Protection officer lcalle@unicef.org	Profile and Strategic Development Plan of Action for the inclusion of "Gender and Protection" in emergency programs	LWB developed a strategic profile and action plan for the inclusion of emergency program "gender and protection" nationally in Bolivia in cooperation with the Government. The project included training for stakeholders in the sector, workshops, and the development and distribution of materials on gender, both in terms of implementation and evaluation. <ul style="list-style-type: none"> • A review of gender resource material for emergencies and identification of key materials (audio-visual, written) to be reused or be an input to develop manuals was completed. • Two training manuals were developed and validated in the field and a training proposal for technicians including tools for monitoring and evaluating the implementation was prepared and manuals were printed. • A legal document to mainstream the perspective of the gender approach in each of the clusters of humanitarian response, supported by statistical information on women and other vulnerable people in emergencies was developed. • During the consultancy, reports were prepared, following contractual requirements and training was completed in governmental and non-governmental institutions. 	Bolivia	Apr-09	Jul-09	12,018	100% LWB contract

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32	Montgomery Watson, Harza SA/NV Contact: Laurent de Wouters International Funding Institutions Team Laurent.deWouters@uk.mwhglobal.com ; +32 2 655 2230	Mid-Term Evaluation Program for Water and Sanitation for small cities (STWaSaP) West and Central Ghana	Under this program, STWaSaP has provided water and sanitation service provision in small populations of two regions, as well as hygiene education and sanitation: <ul style="list-style-type: none"> • LWB led the evaluation team to determine the timeliness, efficiency and effectiveness of the program in relation to its objectives, scope, results and impacts using the methodology of Project Cycle Management and Logical Framework. • LWB analysed the user perspective in relation to services provided using quantitative data collection, developing participatory processes of diagnosis and data survey. • The construction supervision under community management was designed and implemented. 	Ghana	Feb-09	Apr-09	15,213	100% contract
33	Nippon Koei LAC Co., Ltd. Contact: Freddy Pacheco fpacheco@nklac.com	Designing a Framework, Situational Diagnosis, Baseline and Plan of Action for Handwashing Initiative funded by the World Bank, Bolivia.	The LWB team developed a solid conceptual and operational analysis for the implementation of the global initiative to promote hygiene habits focused on handwashing worldwide following other initiatives supported by the Water and Sanitation Program of the World Bank, UNICEF, CDC, USAID and others. LWB completed a study of Formative Research, analysis methodology development, planning strategies for participation. Preliminary design of communication campaigns and coordination with institutional stakeholders was completed. This first study of formative research in this area included: <ul style="list-style-type: none"> • The collection of qualitative and quantitative information specific to a baseline for handwashing habits in rural areas (10 municipalities) and suburban areas of 3 cities. • A review of the best and latest in handwashing practices and interviews with Bolivian government institutions, NGOs and private companies. • Criteria required for the implementation of a social communication strategy, differentiated by regions within a conceptual framework, an action plan and a system of M&E, based on the "Log frame" Matrix and "easy to read" manuals, all prepared for future implementing agencies were completed. 	Bolivia	Jul-08	Mar-09	44,743	100% LWB contract

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34	Mouchel Group Contact: Mr. Richard Waller, Richard.Waller@mouchel.com Telephone; ++44 1485 731062 o ++44 7798 677510.	Technical Assistance to the Water and Sanitation Sector Reform Programme (WSSSRP)	As explained above, the WSSSRP was oriented to improve water sector governance in LGAs, at state and federal level. This included radical measures to reform the water sector in urban areas and small town populations, WSS delivery service was further enhanced together with a program in rural communities. Program management, technical advice, local capacity building and training design. • 42 designs of urban and small town water systems in the states of Kano, Jigawa and Yobe in collaboration with water companies and the private sector, was completed in eight months. • An environmental impact analysis focused on watersheds was also performed. • Extensive training hygiene and sanitation was completed. • The feasibility phase was completed without any delays.	Nigeria	Apr-08	Dec-08	104,698	100% LWB contract
35	Wingerts Consulting Contact: Steve Wingerts, Manager wc-consult@earthlink.net	Diagnosis and identification of needs for water and sanitation for poor peri-urban communities	An assessment of need for water and sanitation in Haiti and institutional diagnosis were completed, under contract to USAID. During the assignment, information provided by the Government of Haiti, Service National d'Eau Potable and donors, was analysed, developing a sustainable and appropriate water and sanitation strategy for poor peri-urban areas, incorporating the private sector.	Haiti	Sep-07	Oct-07	16,903	100% LWB contract
36	UNICEF Contact: Susana Sandoz, WASH PO Bolivia ssandoz@unicef.org	Anthropological study of the use of ecological latrines in the Los Andes of Bolivia	Preparation and implementation in the field of research to understand the frequency and quality of ways to use of approximately 5,000 ecological toilets installed by UNICEF in the period between 1999 and 2005 for home use and small rural schools in 451 communities. Qualitative and quantitative information was used to develop the adjustments for sanitation intervention strategies covering both technical and gender/institutional training areas, as an important input to UNICEF's PROANDES as it entered the 3rd phase.	Bolivia	Jun-06	Dec-06	14,914	100% LWB contract with UNICEF
37	Cooperative Housing Foundation CHF International Contact: Brian Husler, Country Director Bhusler@chfhq.org	Capacity Building in Participatory Monitoring and Evaluation Chapare, Bolivia	Capacity Building of grassroots representatives and leaders of community organizations to improve skills in participatory evaluation in the Chapare. Skills and tools for Participatory Monitoring and Evaluation (MEP) were developed in community organizations of the Tropics of Cochabamba working with CHF International to enable participatory development process monitoring and evaluation.	Bolivia	Oct-05	Jan-06	34,477	100% LWB contract

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N°	Client	Description	Country	Length of Contract		Amount USD	Form of Participation	
				Start	End			
38	Cardno-Agrisystems Limited Contact: Geoff Norman norman4jq@btinternet.com	Post-Conflict Capacity Building and Rehabilitation Program, Liberia,	The Liberian Post Conflict Capacity Building and Reconstruction Programme - Component 3 of the EU funded initiative, included: <ul style="list-style-type: none"> • an assessment of the effectiveness of infrastructure, in the states of Bong, Nimba and Lofa, in coordination with small local operators, was diagnosed. • Design of local infrastructure and bidding documents according to EU formats. • Training was developed for infrastructure maintenance. • Technical advice and strengthening of local capacity to implement the program was completed 	Liberia	Jun-05	Nov-05	84,514	100% LWB contract
39	Action Aid Contact: Juan Carlos Perez, Project Manager Tel +591 22.35.57.96 in Bolivia	Mid Term Evaluation, Rural Development Programme in the region of Alto Beni, Bolivia	A team from Land and Water Bolivia Ltda conducted a mid term evaluation of Project O.S.C.A.R. (Social Works and Rural Access Roads), implemented with funding from Action Aid and other European donors. The areas covered included infrastructure projects in roads, health, education and agro-ecological projects with a total value of USD6 million.	Bolivia	Jul-04	Sep-04	5,966	100% LWB contract
40	WSP-World Bank Contact: Oscar Castillo ocastillo@worldbank.org	Study on hygiene and sanitation practices among poor families in Santa Cruz de la Sierra	A team from LWB conducted field research covering quantitative and qualitative sampling of hygiene and sanitation habits among the peri-urban population of Santa Cruz (about 750,000 people) in 13 participatory transect walks, a survey in a sample of 900 households, observation in 60 households and 16 Focal Group Discussions. The assessment included analysis about the impact of the varied level of hygiene/sanitation behaviours on the health of families and children under 5.	Bolivia	Nov-03	Jun-04	15,909	100% LWB contract with the World Bank
41	Montgomery Watson, Harza SA/NV Contact: Laurent Derouaux, Funding Institutions Team laurent.derouaux@be.mwhglo bal.com	Evaluation of water and sanitation projects and development of a sector strategy	An evaluation of water and sanitation projects implemented by Save the Children and Oxfam in Somalia was completed. <ul style="list-style-type: none"> • A wide range of field visits in Puntland, central and southern Somalia, was implemented, together with an analysis of the role of PHAST (Participatory Hygiene and Sanitation Transformation) and CHAST (Child Hygiene and Sanitation Training), used by Oxfam and SC UK, to enable the effective participation of different sectors of the community • MPA tools were applied in the field as well as extensive secondary data collection in Kenya. • A national workshop was held in Puntland and a regional workshop was also completed in Kenya to collect feedback from the Puntland Government and regional stakeholders to strengthen the strategy and final report conclusions. 	Somalia	Aug-03	Nov-03	66,120	100% LWB contract

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N°	Client	Description		Country	Length of Contract		Amount USD	Form of Participation
					Start	End		
42	Montgomery Watson, Harza SA/NV Contact Laurent Derouaux, Funding Institutions Team laurent.derouaux@be.mwhglobal.com	Rehabilitation and Extension Program for Water and Sanitation systems - Sector Support	A study to determine the feasibility of a SWAP for the water and sanitation sector with a focus in both rural and urban areas was completed. The analysis also considered the priorities of the water utilities. The EC allocated €40 million to fund the program which was implemented as PASAAS and led to the expansion of systems water/sanitation in large/small towns throughout the country.	Bolivia	May-03	Jul-03	32,480	100% LWB contract
43	Action Aid Contact: +591 22.35.57.96 in Bolivia	Evaluation of Territorial Development Area, Calcha, Vitichi, Potosi.	An evaluation of Territorial Development Area in Calcha, Vitichi, Potosi covering the project implemented by CIAC in the fields of agriculture, micro-irrigation, gender and organizational development was completed.	Bolivia	Oct-00	Nov-00	6,280	100% LWB contract
Total							19,583,129	