






Overview of capacity building projects in South Africa

Project title	Description	Partners
<p>Centre of Expertise -- Durban, 2013-2015</p>  	<p>The Centre of Expertise (CoE) in Durban is established to create a Netherlands-Southern African 'Centre of Expertise' for drinking water supply and sanitation, hosted at eThekweni Water & Sanitation. The 'Centre of Expertise' is aimed to be instrumental in unlocking the added value of the Dutch water sector in a win-win approach with the Southern African Partners, by implementing new technologies, best practices and/or innovations (as showcases).</p> <p>World Water Academy, as one of the partners, is in charge for the design, development and delivery of practical training courses to sustain and spread the gained knowledge, skills and experiences during the implementation of the showcases.</p>	<p>Dutch Embassy in South Africa (financer)</p> <p>Vitens-Evides International (NL), eThekweni Water & Sanitation (RSA), World Waternet (NL) and Your Man on Site (ZA)</p>
<p>Enhancing Institutional Capacity in Water and Waste Water Treatment (Niche 009) -- Pretoria, 2010-2013</p>	<p>Even though South Africa has a good legislation and generally high level of knowledge and technology on water topics, there are vast practical water and sanitation (WATSAN) problems. This project aims at developing capacity in the WATSAN sector in South Africa for better provision of services through improved quality of water and wastewater treatment.</p> <p>World Water Academy will improve and develop the capacity building program for the employees. This includes the guidance of a need assessment, development of courses and delivery of train-the-trainer courses.</p>	<p>EVD (NL - financer), UNESCO-IHE (NL), Tschwane University of Technology (RSA), Delft University of Technology (NL), World Waternet (NL) & NHL University of Applied Science (NL).</p>
<p>Course Wastewater Treatment (Showcase #4 Centre of Expertise) -- Durban, 2012</p> 	<p>The Centre of Expertise in Durban considered training of water professionals as one of the priorities to maintain the gained knowledge and expertise. One of the first showcases was the elaboration of a course on wastewater treatment for operators. The World Water Academy concept has been used as model for the development of the course and training of trainer programmes.</p> <p>World Water Academy designed a four modular course <i>Wastewater Treatment</i> for operators on a wastewater treatment plant. The first module (<i>Basics of Wastewater treatment</i>) was elaborated to a course programme and materials, which was adapted from the Dutch material of Wateropleidingen. South African professionals were trained and coached to become a trainer of their colleagues.</p>	<p>Dutch Embassy in South Africa (financer)</p> <p>Vitens-Evides International (NL), eThekweni Water & Sanitation (RSA), World Waternet (NL) and Your Man on Site (ZA)</p>



For more information, please visit our website:

www.worldwateracademy.nl

<p>Wetskills Water Challenge in South Africa 2012 -- Cape Town, 2012</p> 	<p>The Wetskills Water Challenge is a two-week event for Dutch and international students and fresh graduates. The Challenges are organized during formal water-related events. The program aims at improving knowledge and skills of participants on international cooperation and teambuilding.</p> <p>World Water Academy was requested to provide a project leader of a Wetskills event during the WISA conference in Cape Town, 2012. This included: program development and logistics, arranging the finances, selecting Dutch and South African students, networking, marketing activities, relationship management</p>	<p>Netherlands Water Partnership (NL - financier)</p> <p>Water Institute Southern Africa (ZA), Young Water Professionals - Southern Africa (ZA)</p>
<p>NWP South Africa Country Platform -- The Hague & Cape Town, 2012</p> 	<p>The Netherlands Water Partnership (NWP) is the network of organizations in the Dutch water sector, that have the intention to do projects internationally. The organization is aimed to unite Dutch water expertise. Per region or country, the NWP organize Country Platforms to stimulate a common vision and positioning of the Dutch water sector.</p> <p>World Water Academy provided a staff member for the NWP South Africa Platform on a part-time base for half a year. In this period the Platform organized a common Dutch delegation for the WISA conference in Cape Town (May 2012). This included the elaboration of the program, marketing & PR of the event, logistical arrangements, agreements and contacts with South African partners. Also input on cooperation agreements, facilitation of discussions, policy making and Young Water professional engagement was part of the job.</p>	<p>Netherlands Water Partnership (NL - financier)</p> <p>Water Institute Southern Africa (ZA)</p>
<p>Improving Water Education and Training skills in South Africa (iWETs) -- Cape Town, 2011-2012</p> 	<p>The quality and availability of appropriately qualified and experienced workers is more and more seen as a necessary condition to sustain economic growth of South Africa. The South African water sector is really aware of the needs, but is lacking in the practical translation towards a structured programme to address the needs. This project aims to give an advice on three interrelated topics: water education, training and skills development, to improve the building of capacity for water management in South Africa and Africa.</p> <p>World Water Academy provided the project management and the Dutch knowledge and expertise of the Dutch Water Sector, concerning water education and training. The result was presented in a report and provided an implementation plan proposing 20 projects. The project was presented and discussed at the WISA (Water Institute Southern Africa) conference 2012 in Cape Town.</p>	<p>Bank of Southern Africa (ZA - financier) Transition Facility (NL - financier)</p> <p>KCJ Consultants (ZA) and Blue Science (ZA)</p>

For more information, please visit our website:

www.worldwateracademy.nl

<p>Staff training CMAs “Governmental sensitivity” -- Cape Town, 2009</p> 	<p>The staff of a Catchment Management Agency (CMA), has to work in a new organization with a –technical– staff and a governing board. These different roles ask for a good communication between both.</p> <p>World Water Academy designed and delivered a three days course on strategic thinking and governmental sensitivity for the staff of CMA Inkomati and CMA Breede-Overberg. The project focussed on the interaction between the staff and the board to strengthen the CMA staff. The Dutch experience was exchanged with de CMA staff members by using interactive teaching methods.</p>	<p>Waterschap Groot-Salland (NL), Wetterskip Fryslan (NL), CMA Inkomati (RSA), CMA Breede-overberg</p>
<p>Seminar for the CMA Boards -- Cape Town, 2007-2008</p>  	<p>South Africa is changing towards sustainable water resource management for the benefit of all people. Goal is to improve the socio-economic situation by a more equitable allocation, better use of water and easier access to water. The National Water Act foresees a decentralisation and an establishment of Catchment Management Agencies (CMA). The project focuses on capacity building in order to empower the new CMAs.</p> <p>World Water Academy developed an eight days seminar for the CMA board members and their stakeholders. The seminar contributed to their governing skills and taught them how to be a representative and an ambassador of the CMA. Attention was paid on vision and mission, corporate and cooperative governance, planning and control cycle and the code of conduct. The results of the seminars (like focus on stakeholders, identity of the board) were integrated in the business plan.</p>	<p>Dutch Union of Water boards (NL), Waterschap Groot-Salland (NL water board) Wetterskip Fryslan (NL water board), Department of Water Affairs and Forestry (RSA), Breede-Overberg CMA (RSA) & Inkomati CMA (RSA).</p>

For more information, please visit our website:

www.worldwateracademy.nl