



Overview of capacity building projects in Indonesia

Project title	Description	Partners
<p>Vocational Education Program for Water Construction workers (course Inland dredging for urban areas) -- Surabaya, Semarang & Jakarta, 2011-2013</p> 	<p>The Indonesian water sector urgently needs educated water construction workers to plan, realize, manage and maintain the water construction projects/works. Target group for the education program are employees and future graduates of the vocational schools. Besides an upgrade of the curriculum for students, a course on small-scaled dredging will be developed. The dredging course will be combined with a Train the Trainer courses with as a result that the Indonesian water construction workers will become capable to educate their own colleagues.</p> <p>World Water Academy is one of the participants in the project 'Implementing Vocational Education Program for Water Construction workers'. The main role of World Water Academy was to design and develop a course inland dredging for urban areas for employees combined with a Training of Trainer program. Based on a Training Needs Analysis, a training was set-up. An extensive training of trainer program was organized in the Semarang Municipality.</p>	<p>EVD (NL - financier)</p> <p>Vapro International (NL) Institut Teknologi Surabaya - ITS (ID), Hoogheemraadschap Rijnland (NL), SIMA Water authority (ID) Semarang Municipality (ID), Semarang Province (ID), Surabaya Municipality (ID) and Brantas River Organisation (ID)</p>
<p>Indonesian/Dutch Water Supply and Sanitation Institution Building Project -- Bandung, 2010-2012</p> 	<p>At some of the Indonesian drinking water companies, the technical knowledge from the operators and managers on the water treatment process should be enhanced to improve the service. The current training centres do not provide sustainable training on a practical level, in spite of the excellent facilities they once used to have.</p> <p>World Water Academy was assigned to start a capacity building programme (together with TU Delft). Eight practical courses for Operators in the field of drinking water production, distribution, wastewater treatment and hygienic working were developed. With a Train the Trainer program, professionals of various water companies and water training institutes in Indonesia were trained to train their own colleagues. Based on the results and evaluation a strategy has been formed to sustain the project's outputs.</p>	<p>EVD (NL - financier)</p> <p>Delft University of Technology (NL) Institut Teknologi Bandung – ITB (IN) Persatuan Perusahaan Air Minum Seluruh Indonesia (IN) Badan Pendukung Pengembangan Sistem Penyediaan Air Mimum (IN)</p>

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Capacity building for the PDAMs

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Papua, Moluccas and Sulawesi, 2004-2006



The Dutch water company of the province of Drenthe created joint ventures with some Indonesian town water supply companies (PDAMs) in the Eastern part of Indonesia. A quick organizational scan of the Indonesian companies proves that the skills and knowledge level of the staff across the company needs improvement. Training for lower- and mid-level practical and technical staff is considered an effective instrument to sustainable improvement of the company.

World Water Academy executed a Training needs Assessment and made a design for two training courses. A SWO trainer mentored the course development and delivery for a pilot training. Afterwards an extensive evaluation was done and the courses were adapted to the recommendations. Besides, World Water Academy was assigned for consultancy to sustain the courses by strengthening some existing training institutes. This included advices to improve the training curriculum, trainer staff experience, facilities and training materials.

Water company of the province of Drenthe WMD (NL)

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