Other key collaborations in the past:

Americas

CPG Consultants

The Water and Sewerage Authority (WASA) of Trinidad & Tobago capitalized on the good quality effluent from the Beetham Wastewater Treatment Plant (BWWTP) by building a 50,000m³/d water recycling plant for industrial use. The technical study was to develop concept design to convert BWWTP effluent into high grade industrial process water to supply industrial users at the Point Lisas Industrial Estate. The financial assessment determined the commercial viability of developing Beetham Water Reuse Project (BWRP) from the perspective of the developer/investor.

The Singapore NEWater water quality standard was recommended to ensure that water will be treated to meet the international drinking water quality standards. It was also recommended to apply Singapore’s NEWater treatment process of microfiltration / ultrafiltration - reverse osmosis membrane - UV disinfection.
China

Singapore Cooperation Enterprise - Nanjing Urban Eco-Environment Planning Study

Based on the Nanjing City Master Plan (2009-2030), the city embarked on a project to strengthen its efforts in the aspect of Urban Eco-Environment protection and planning. The consultancy study involved the sharing of Singapore’s and international best practices by the experts, an analysis of the situation and challenges in the city of Nanjing, as well as proposed measures and recommendations to enhance the quality of the urban ecological environment of the city. Led by Singapore Cooperation Enterprise, this project involved experts from PUB, the Urban Redevelopment Authority of Singapore and National Environment Agency of Singapore.

Pakistan

Meinhardt - Ravi Riverfront Urban Development (RRUD)

The RRUD Project involved reviving River Ravi into a perennial freshwater body and transform its 50 km stretch into a vibrant and sustainable hub.

Meinhardt was involved in delivering a strategic development plan including detailed master planning for the project area; feasible option for developing the Ravi River as a perennial fresh water body, good enough for waterfront development; a feasible solution for the treatment of Lahore City's wastewater; a sound business model for the project, with assessment of various financing options; and detailed feasibilities for key project components so they may be pitched for private investment. Meinhardt also supported in developing detailed designs and procurement documents and legal & institutional framework.
Middle East

CDM Consultants – Independent Auditor for Performance based Management Contract for Riyadh City Water and Wastewater Services

PUBC, supported by CDM Singapore, assessed the performance of Riyadh City Water and Wastewater Services’ Management Contractor, conducted regular audits, determined performance payment incentives and withholdings and acted as a facilitator between National Water Company and the Management Contractor in cases of disputes.