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| Country: PHILIPPINES City: BAGUIO | | Status: COMPLETED Application approved: 04/APR/2014 | Key Sector(s): FLOOD & DRAINAGE MANAGEMENT; WASTEWATER MANAGEMENT | |
| PROPOSERS | | | Geography and Population | |
| City Government of Baguio Abanao Extension, City Hall, Baguio City, CAR Philippines, 2600 Phone: (63) 074 442 7228 Website: www.baguio.gov.ph | | Mayor Mauricio G. Domogan City Mayor City Government of Baguio Phone: (63) 074 442 7228 Email: mgdomogan@gmail.com | Area: 57.49 km² Population: 318,676 Baguio is a highly urbanized city located 244km north of Metro Manila, landlocked within the Province of Benguet. |   |
| Central State Partner National Economic and Development Authority (NEDA) | | Other Partners | | |
| KEY CITY DEVELOPMENT ISSUES | | | | |
| <p>The overall city's development plans focus on the following areas: Baguio's sewage treatment plant (BSTP) covers about 20% of its total households. However, to date, the capacity of BSTP is overloaded and receives 40% more than it's designed influent and is only designed to cater to 50,000 of its population. In addition, the subsidies provided for the Operation & Maintenance (O&M) of the BSTP are much higher than its revenue. Furthermore, unregulated construction of septic tanks poses a serious threat to ground and surface water resources. In view of this, there is a need to: (i) rehabilitate/expand the existing sewer system as well as the BSTP and provide satellite wastewater treatment plants; (ii) rationalize the city's subsidy for the BSTP to increase management efficiency & (iii) improve wastewater and sanitation on-site facilities to meet basic health requirements.</p> | | | | |
| DETAILS OF COOPERATION | | | | |
| CDIA supported activities included: a) Preparation of a Pre-feasibility Study focusing on "Green and Integrated Wastewater Management" through (i) the improvement of drainage and sanitation infrastructure and the development of a Liquid Waste Management - Strategic Plan; (ii) analysis and preparation of an investment project to ensure delivery of more benefits than costs (iii) due diligence on social and environmental safeguards and (iv) capacity building activities b) Link the above-mentioned studies to potential financiers. | | | | |
| EXPECTED DEVELOPMENTAL IMPACTS | | | | |
| <ul style="list-style-type: none"> - Improved sewerage and sanitation facilities will have positive impacts on both the environment and the health of the city's population, as well as promoting environmental awareness among its citizens - The improved and low cost wastewater sanitation facility will benefit the poor population of the city, as well as women and children who are most vulnerable and adversely affected by water borne diseases and poor sanitation. - Improvement of institutional capacity in delivering quality and cost effective service to citizens is also expected. | | | | |
| PROJECT PERIOD | | JUN/2015 - MAR/2016 | | |
| CDIA SUPPORT | | 231,536 US\$ | | |
| CITY CONTRIBUTION | | 51,074 (in kind) | | |
| EXPECTED INVESTMENT FOLLOW UP | | | | |
| Est. infrastructure investment value | | | | 132 mil US\$ |
| Potential sources of financing | | | | |
| Local Resources; National Government (DPWH - NSSMPP) | | | | |



Baguio Sewerage Treatment Plant (BSTP)



Reclamation near Swiss Belhotel