



Water Security for Baguio through Water Care, Efficient Access, and Integrated Management

through

Sustainable Water Integrated Management

SWIM Background and Update

September 2004 – January 2005

City (PDA) Commitments September 2004 – August 2005	Highlights
<p>#1: AN INTEGRATED SWIM OPERATIONAL PLAN AND INVESTMENT PRIORITIES OF BAGUIO CITY 2005-2008</p> <p>#2: AN INTEGRATED INSTITUTIONAL MECHANISM FOR COORDINATION AND PARTNERSHIP-BUILDING</p> <p>#3: A COST-RECOVERY/SUSTAINABILITY PLAN FOR THE CITY'S TREATMENT FACILITY</p> <p>#4: PROGRESS AND LESSONS DISSEMINATED</p>	<p>Relevance of the PDA for Baguio City</p> <ul style="list-style-type: none"> <input type="checkbox"/> In the absence of a common repository for local information on water, alongside the absence of an integrated local water situationer, the series of monthly consultations conducted from September to December 2004 put together and validated the first integrated <i>State of Baguio City's Local Water 2004</i>. <input type="checkbox"/> The consultations were able to clarify and bring in water information from different agencies. The first version of the situationer was based on secondary data, while the second version puts together additional information and analysis shared by the agency representatives who participated in the consultations. Public Information Officer Ramon Dacawi acknowledged the initial gathering of water stakeholders as important in sharing of water information (September 2004). Rolly Reyes of DENR-EMB affirmed the need for a common action plan (November 2004). <input type="checkbox"/> The importance of reviewing the draft local environment code was expressed by Councilor Balajadia during the inaugural meeting in September 2004. On a related note, the councilor said that the city government needs baseline information to truly assess its water conditions. Only then can the city be able to enact local policies to address the water issues of the city. The situationer led to his endorsement of the 8-Point Water Action Agenda. <p>Towards Local-Global Integration--Alignment with global water commitments:</p> <ul style="list-style-type: none"> <input type="checkbox"/> The developments under this PDA Commitment coincide with the local governments' commitment at the World Summit for Sustainable Development and have met three milestones—(1) A profile of water access and quality; (2) a target/political commitment to improve safe access; and (3) a local water agenda to meet the targets. <input type="checkbox"/> These milestones align with ADB's water policy on "Water for All", with equal importance on non-structural interventions. <input type="checkbox"/> The progress enabled by the PDA likewise aligns with the Mid-Decade Goals to improve safe access to water and ensure environmental integrity.
<p>#1: AN INTEGRATED SWIM OPERATIONAL PLAN AND INVESTMENT PRIORITIES OF BAGUIO CITY 2005-2008</p> <p>1.1 Local State of Baguio City's Water (situationer)</p> <p>1.2 Immediate Action Points and Investment Priorities</p> <p>Progress to date:</p> <ul style="list-style-type: none"> ✓ 2 versions of the local water situationer ✓ Summary of Issues ✓ Checklist of proposed action points ✓ A Working Paper for SWIM (2005-2008) ✓ 8-Point Action Agenda 2005-2008, and action points for 2005 identified by the working groups ✓ Outline of enabling national and local policies and a legislative agenda to draft the Local Water Code 	<p>Key water profile:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Groundwater is the source of 85 % of the city's water supply facilities. <input type="checkbox"/> The rate of non-revenue water ranges between 38-45%. <input type="checkbox"/> Water consumption is increasing with an annual growth rate of 2.9 %. <input type="checkbox"/> Water sources of 25% percent of the city's population in nine barangays are uncertain. <p>The situationer is an important reference in revising the water section of the draft Local Environment Code of Baguio, in proposing a Cost-Recovery Scheme for the City's Waste Water Treatment Facility, and in preparing the Medium-Term Local Water Operational Plan for 2005-2008.</p> <p>Milestones in moving from fragmented to integrated action:</p> <ul style="list-style-type: none"> <input type="checkbox"/> The vision/overall goal: Water Security for Baguio through Water Care, Efficient Access, and Integrated Management <input type="checkbox"/> The priority water actions with lead offices endorsed by the TWG, councilor, mayor, and barangay officials, are the following (January 2005): <ol style="list-style-type: none"> 1. Ensure Sustainable Access to Safe Water for the remaining 25% of the city's population. -- <i>Baguio Water District, Baguio Health Department, City Planning and Development Office</i> 2. Reduce non-revenue water from 38-45% to 20-30%. --<i>Baguio Water District</i> 3. Increase forest cover in all watersheds in Baguio City by at least 20 percent. --<i>City Environment, Parks and Management Office, Department of Environment and Natural Resources-Forest Management Bureau</i> 4. Reduce waste in Balili River by 25 percent and reduce BOD levels by 15%. --<i>City Environment, Parks and Management Office, Department of Environment and Natural Resources-Environment Management Bureau</i>

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<p>Related Activities:</p> <ul style="list-style-type: none"> ✓ Data collection and validation through focused group discussions (Oct and Dec) and TWG/PMT Workshop on 11-12 November 2004 in Baguio City ✓ Stakeholders' (TWG) Workshop conducted on the last week of January 2005 	<ol style="list-style-type: none"> 5. Optimize investments for the city's water treatment facility and expand coverage of connection to prevent pollution.--<i>City Environment, Parks and Management Office, City Planning and Development Office, National Economic and Development Authority</i> 6. Mainstream gender and apply community-based approaches to water management. – <i>Office of the City Social Work and Development, City Planning and Development Office, Jaime V. Ongpin Foundation</i> 7. Enact a common water agenda and adopt a local water code. – <i>City Council, City Planning and Development Office, Jaime V. Ongpin Foundation</i> 8. Harmonize actions and work together towards water security. --<i>SWIM Local Water Governance Board and Technical Working Group</i> <p style="text-align: center;"><i>What's Next?</i></p> <ul style="list-style-type: none"> <input type="checkbox"/> Conduct a FGD with informal water vendors and registered water service providers. <input type="checkbox"/> Use the priority agenda as basis for local investment planning, programming and resource mobilization by the working groups. Consolidation and analysis of the survey results in the 9 barangays not covered by BWD is ongoing, and results will be integrated in the investment plan. <input type="checkbox"/> Draft the regulatory framework (Local Water Code) and present the draft in March 2005. <input type="checkbox"/> Communicate the 8-point agenda to the wider public.
<p>#2: AN INTEGRATED INSTITUTIONAL MECHANISM FOR COORDINATION AND PARTNERSHIP-BUILDING</p> <p>Progress to date:</p> <p>Administrative Order No. 461, Series of 2004 on November 3, 2004</p>	<p>The City Planning and Development Office led the consultations that allowed different agencies to interact and learn more about what each is doing on water management. The Baguio Water District, for instance, shared valuable information on, among others, connection rate and rate of non-revenue water. This information is steering the city to work with partners in making sure that safe water is accessed by communities currently not connected to the main pipeline.</p> <p>Challenges await in harnessing the working arrangements of these agencies within the city government, with BWD, with national agencies, and with the business and civil society groups.</p> <p style="text-align: center;"><i>What's Next?</i></p> <p>Institutional mandates governing water have been outlined during the workshop in November 2004, and the SWIM organizational structure has been further rationalized and working groups reconstituted in January 2005. However, much awaits in:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Clarifying the strategic roles of national partners in improving local water governance. <input type="checkbox"/> Clarifying and specifying roles and accountabilities of each stakeholder in meeting the water goals. <input type="checkbox"/> Formalizing the working groups (or subcommittees) that will work with the city planning and development office in sustaining the management process steered by the drafting of the situation analysis. Administrative Order No. 461 will be amended following the restructuring of the working committees, and in mainstreaming the project structure into a SWIM Local Water Governance Board. This will serve as an advisory body to the mayor as member of the Water Quality Governance Board mandated by the Clean Water Act.
<p>#3: A COST-RECOVERY/SUSTAINABILITY PLAN FOR THE CITY'S TREATMENT FACILITY</p>	<ul style="list-style-type: none"> <input type="checkbox"/> The drafting of the cost-recovery plan is underway. A willingness-to-pay questionnaire has been pre-tested. The stakeholders' gathering in January made city implementers aware of the framework and elements of cost-recovery. <p style="text-align: center;"><i>What's Next?</i></p> <p>The survey on willingness-to-pay is designed to:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Communicate the 8-point priority water agenda and background on the City's Sewage Treatment Facility to barangay officials and target households. <input type="checkbox"/> Conduct the survey on willingness-to-pay. <input type="checkbox"/> Present the initial draft of the study to the TWG in March 2005.
<p>#4: PROGRESS AND LESSONS DISSEMINATED</p>	<ul style="list-style-type: none"> <input type="checkbox"/> Progress on the PDA is available at the city's, ICLEI's and ADB's websites. <input type="checkbox"/> The State of Baguio City's Water and highlights of the PDA were also communicated to the community through a local cable entitled "<i>Barangay Affairs</i>". <p style="text-align: center;"><i>What's Next?</i></p> <p>A <i>Local Water Dialogue</i> indicatively set on February 21 in Makati City will feature Baguio City's progress and lessons to date and exchange initiatives with other local governments. The dialogue is designed to communicate the progress of the PDA to ICLEI's local government network and start engaging the local governments adjacent to Baguio in the movement for integrated local water governance.</p>



The City Government of Baguio is committed to address its water crisis and pursue water security. It believes in "local actions for global sustainability". To start, the city will enhance its current institutional mechanism for local water governance with the City Planning and Development Office as the lead planning and coordinating unit. The CPDO works closely with an Intersectoral Technical Working Group and a Project Management Team for local water governance formalized through Administrative Order No. 461 in November 2004.



The Pilot Demonstration Activity (PDA) on Water Governance is being executed by ICLEI-Local Governments for Sustainability under the Water Campaign. In light of the governance frameworks of Local Agenda/Local Action 21 and the Integrated Water Resource Management, the core objective of the PDA is to assist Baguio City set up water management mechanisms to improve access to safe water while protecting freshwater resources.



This Pilot Demonstration Activity is supported by the Asian Development Bank in line with its thrust to achieve "Water for All".

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