



resourcesguide

Urban sanitation

Guide to strategic planning for municipal sanitation

GHK Research and Training have recently produced a 'Guide for Strategic Planning for Municipal Sanitation'. The Guide includes sections aimed at policy-makers, municipal planners and those who work to improve sanitation conditions at the local level. The guide also includes a set of 'tools' for practitioners to apply in their planning and implementation of sanitation programmes. The Guide is intended to be a developing resource and training guide rather than a static 'manual' – and has therefore been designed to allow users to add future updates and relevant material from other

sources. Copies will soon be available for distribution and the Guide will also be accessible from the GHK web site at < www.ghkint.com > . Comments and suggestions for improvements will be welcomed by the authors. Please contact Jonathan Parkinson at GHK Research and Training < parkinsonj@ghkint > for more information.

E-mail conference synthesis report and strategic sanitation web site

The synthesis report of the e-mail conference is available from the 'One World' Water and Sanitation web site < www.oneworld.org/

thinktank/water/ssarep.htm > . The report summarises the main issues discussed during the conference and highlights a number of key recommendations that were introduced during the debate. The full archive of all the contributions is available from the GESI e-mail discussion web site at < www.mailbase.ac.uk/lists/gesi >

Further sources of information and background reading on urban sanitation:

Global Environmental Sanitation Initiative (GESI)
< www.wsscc.org/gesi >

resourcesupdate

Sustainable Wastewater and Stormwater Management (SWW&SWM) project

An ongoing project by UNEP-IETC (International Environmental Technology Centre), Kusatsu City, Shiga, Japan is nearing completion.

The outputs of the project are:

a source book on Sustainable Wastewater and Stormwater Management (SWW&SWM) compiled by Professor Goen Ho of Murdoch University, Perth, Australia

regional overviews (ROs) accompanying the book, written by regional experts and covering eight major regions of the globe

a Training Module – a series of Power Point slides complementary to the material in the book and ROs developed, and additional material for running training sessions developed by Professor Cedo Maksimovic and co-workers of the Department of Civil and Environmental Engineering, Imperial College, and CUW-UK Centre for Urban Water, London, UK.

It is well documented that many systems built-in in the past (especially in developing countries – even those built in accordance with standard WB and developing agencies practice) have failed because these interactions were ignored.

The project is aimed at covering the gap in dealing with the problem of technology choice, providing the sustainability by addressing both appropriate solutions, environmental concerns, socio-economical interactions, and interactions of wastewater and stormwater systems especially in developing countries. It emphasises the need for the change of paradigm in dealing with these issues.

Most of the aspects relevant to developing countries are dealt with, although further elaboration including county or region specific technology innovations, and covering the local (climate, region, country) specific socio-economic interactions are intended to be tackled in the future regional and national workshops and seminars in which local inputs are supposed to complement to the material provided by the above three project deliverables.

These are intended to be used to run training programmes and public awareness actions among three major target groups:

top level decision makers: governmental officers, mayors, municipal officers in charge of sanitation, etc
water and environmental specialists
the general public.

The pilot workshop in which the project deliverables have been presented and the feedback obtained from the participants was held in May 2000 in Rio de Janeiro for some 20 specialists from Latin America and Caribbean Region. A monograph (based on the local case studies) and proceedings of the Rio workshop will be available from IETC in the near future. Further workshops at the national levels and at the level of group of countries are encouraged.

The book and training manual are to be published in the near future and will be available from IETC. Additional information obtainable from IETC (Lilia Casanova < casanova@unep.or.jp > , Satoru Matsumoto < smatumot@unep.or.jp >) and from Goen Ho < ho@essun1.murdoch.edu.au > and Cedo Maksimovic < c.maksimovic@ic.ac.uk > .

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OneWorld ThinkTank on Strategic approaches to urban sanitation provision < www.oneworld.org/thinktank/water> Refer to the Strategic Sanitation web site < info.lut.ac.uk/departments/cv/wedc/garnet/ssahomepage.html> for more information about the Strategic Sanitation Approach (SSA) and outputs from the research study carried out by GHK Research and Training and their project partners. GESI Strategic sanitation e-mail conference and discussion group Sharing of information on sanitation policies, programmes and research activities is at the heart of the Global Environmental Sanitation Initiative (GESI). The GESI information database is proposed to have two main elements: Agency-based information and Country-based information with an introductory section on national policies and strategies for sanitation, a list of agencies, including donors and NGOs.

UNDP-World Bank Water and Sanitation Program The document "Toward a Strategic Sanitation Approach – Improving the Sustainability of Urban Sanitation in Developing Countries" written by Albert Wright is available from the UNDP/WorldBank Water and Sanitation < www.wsp.org/english/urban-ssa.html> "Learning What Works – A 20-year Retrospective View on International Water and Sanitation Cooperation" by Maggie Black (1998) < www.wsp.org/English/learning.html> "Water and Sanitation Services for the Poor: Innovating through Field Experience – Program Strategy 1999-2003" < www.wsp.org/English/new.html#NewPublications>

Water and Engineering Development Centre (WEDC) "On-Plot Sanitation In Low-Income Urban Communities – Guidelines for selection" by Andrew Cotton and Darren Saywell (1998) "WATSAN 2000: Proceedings of the UNICEF Orientation/Training Workshop for Water and Sanitation Staff" (1990). by Cotton, A.P., Hutton, L.G., Franceys, R.W.A., & Pickford, J.A. "On-plot Sanitation in Low-income Urban Communities: A review of literature" (1995) by Cotton, A.P., Franceys, R.W.A., Pickford, J.A. and Saywell, D.L. "Lessons Learnt from NGO Experiences in the Water Sector: Proceedings of a WELL/DFID workshop" (1998). edited by Ian Smout. "Water and NGOs: Proceedings of a DFID workshop" (1996). edited by Ian Smout < www.lboro.ac.uk/departments/cv/wedc/wedcpubs_online.htm>

IRC International Water and Sanitation Centre / WSSCC Source: Water and Sanitation News Service Source Water And Sanitation News Service is a joint endeavour of the Water Supply and Sanitation Collaborative Council (WSSCC) and IRC International Water and Sanitation Centre. SOURCE Weekly brings you a weekly update of short news, while the bi-monthly SOURCE Bulletin gives more in-depth news, news from the WSSCC and IRC. Subscribe via < www.wsscc.org/source> Water supply and Sanitation Collaborative Council – Sanitation Promotion Kit < www.wsscc.org/publications/spkit.html> includes "The problem of sanitation" by Pete Kolsky – London School of Hygiene and Tropical Medicine. "Criteria for Successful Sanitation Programmes in Low Income Areas in the South" < www.irc.nl/themes/sanitation/documents.html>

WaterAid Evaluation Summaries: Evaluating NGO projects Over the past 16 years, WaterAid and its partners have been working together to develop pragmatic approaches to integrating these three components in community-managed water, hygiene and sanitation projects. < www.lboro.ac.uk/departments/cv/wedc/garnet/allcasewateraid.html>

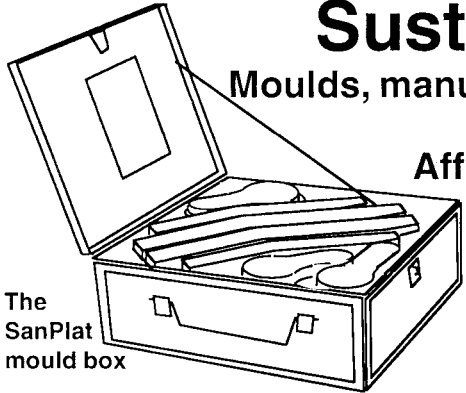
Environmental Health Project (EHP), USAID EHP provides technical assistance in the areas of water supply, sanitation, wastewater, solid waste, and air pollution. < www.crosslink.net/~ehp/subrpts.htm>

WHO Water, Sanitation and Health Programme Water Supply and Sanitation Sector Questionnaire – 1999 This questionnaire is part of a global exercise to assess the status of the water supply and sanitation sector. < www.who.int/water_sanitation_health/Watsanhealth/wss/eva2000.html>

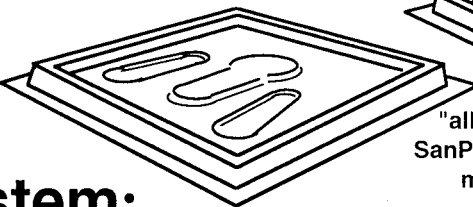
UNICEF – Case Studies on Environmental Sanitation and Hygiene UNICEF organized a Workshop on Environmental Sanitation and Hygiene in New York, 10 to 13 June 1998, on school hygiene, sanitation promotion, integrated approaches, and urban sanitation. Abstracts of the case studies are presented here. < www.wsscc.org/gesi/unicef>. "Towards Better Programming: A Manual on School Sanitation and Hygiene" United Nations Children's Fund (UNICEF) < www.irc.nl/themes/sanitation/documents.htm>

Sustainable Sanitation

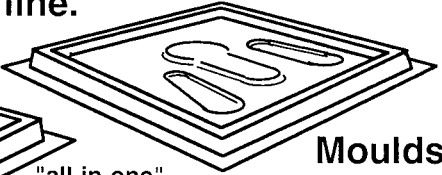
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Ask for more information!

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