

Networking and Partnerships in Water Management

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ICLEI – Local Governments for Sustainability

South Asia



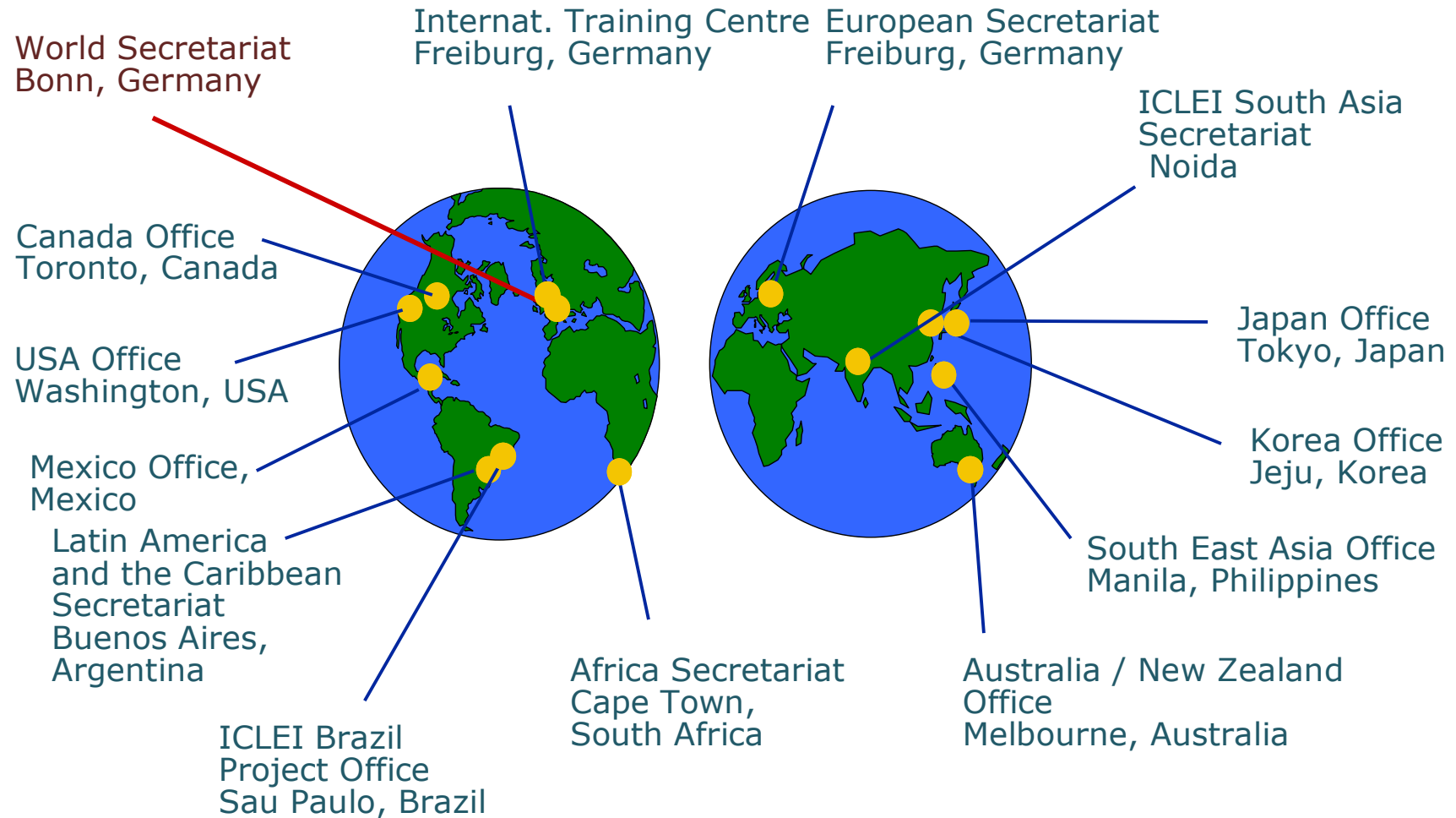
At a glance...

- Introduction to ICLEI
- Local Governments in the water cycle
- Need for partnerships
- ICLEI's role in fostering partnerships
- A few projects of ICLEI

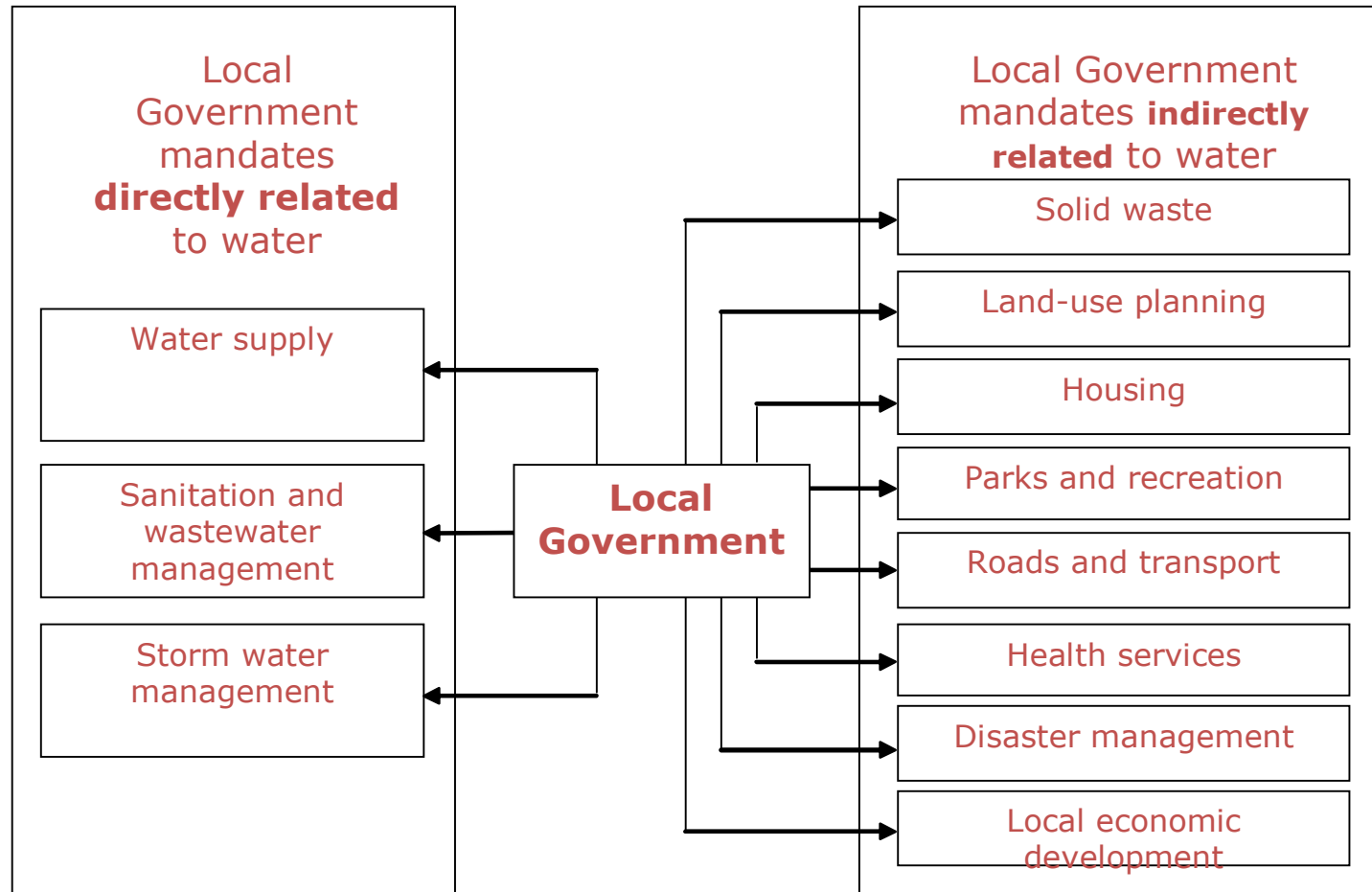
- A membership organization of local governments and their associations dedicated to a sustainable urban environment
 - More than 1100 members from 6 continents & 70 countries
 - More than 400 million people
- A voice for local government at national and international policy forums.
- Founded in 1990 under the patronage of UNEP, the International Union of Local Authorities and the Center for Innovative Diplomacy
- “To build and serve a worldwide movement of local governments to achieve tangible improvements in global sustainability with special focus on environmental conditions through cumulative local actions”

Local Action moves the World

ICLEI Offices



Role of Local Governments in water management



LOCAL GOVERNMENT IN THE WATER CYCLE

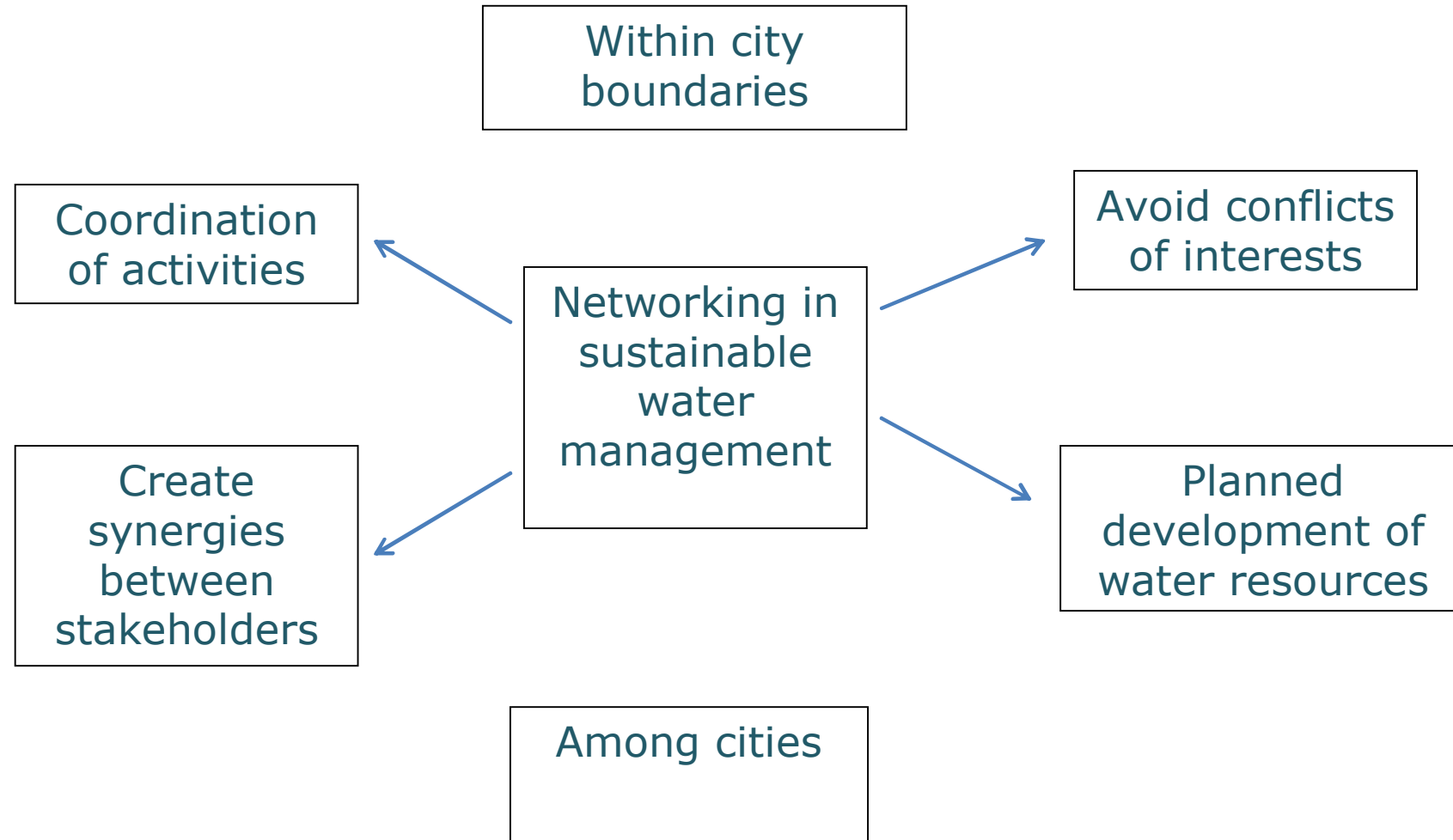


- Local Government Mandates
- Water Resources
- Water Services Infrastructure
- Water Users



LoGo Water - Towards effective involvement of local government in Integrated Water Resources Management (IWRM) in river basins of the Southern African Development Community (SADC) region. LoGoWater is funded by the European Commission Research Directorate General. Contract Number 003717. January 2005 - December 2007. www.iclel-europe.org/logowater

Need for networking



ICLEI's role as a network



- Network of over 1100 cities all over the world.
- Water Campaign actively followed in certain parts of the world with scope of expansion.
- Platform for sharing experiences, research and know-how.

ICLEI's role as a network

- Joint project or research activities.
- Network of peers for review and suggestions on critical issues.
- Facilitation of communication with national governments.

ICLEI and LGs in Water Campaign



- Water Campaign in Australia
 - Freshwater management to reduce consumption and improve water quality by LGs.
 - 126 participants in Australia
 - 5 milestone process of inventorisation of water resources, target setting, approval of action plan, implementation and monitoring.
 - Improvement of local water services, watershed management of water and involvement of communities.
 - <http://www.iclei.org/index.php?id=2384>

ICLEI and sustainable wastewater management



- ACCESSanitation
 - Different ICLEI offices along with regional institutions are partners.
 - Aim – to promote sustainable sanitation in south asia and south east asian cities.
 - Formation of city sanitation plans and pilot projects.
 - Collaboration between technical experts and LGs.
 - Partnership between Indian and Philippine cities.

ICLEI and Capacity Building for LGs



- LoGo Water (2005-08)
 - Aim – to promote Integrated Water Resources Management (IWRM) amongst LGs in Southern Africa.
 - Partnership with 8 LGs from 4 countries (South Africa, Zimbabwe, Botswana and Mozambique) in the Limpopo River basin
 - Development of capacity building materials in English, French and Portuguese tailored for local governments in the region.
 - Development of guidance and research on IWRM for LGs.
 - <http://www.iclei-europe.org/logowater>

ICLEI and Interventions in Existing National Projects



- Urban Climate Project
 - Aim – is to intervene on JNNURM funded projects to incorporate climate protection in them.
 - 2 cities participating supported by ICLEI experts.
 - DPR being prepared for Decentralised Waste Water Treatment System in a residential complex in Rajkot.
 - Pilot implementation of 24x7 water supply in Coimbatore, including water auditing, bulk metering, household surveying, and formation of implementation plan.

ICLEI and LGs in Global Initiatives



- Istanbul Water Consensus
 - ICLEI collaborated with the City of Istanbul, UCLG and the World Water Council to initiate the Istanbul Water Consensus.
 - The IWC encourages political commitment for local responses to global pressures such as rapid urbanisation, climate change and demographic shifts, with further impetus to local governments efforts contributing to MDGs.
 - Cities from over 30 countries have signed the IWC.
 - <http://www.iclei.org/index.php?id=9406>

ICLEI and LGs in research and policy



- SWITCH - Managing Water for the City of the Future (2006-11)
 - ICLEI is one of 33 partners.
 - UNESCO-IHE led project on Integrated Urban Water Management (IUWM).
 - Partners include universities, research organisations and some local governments.
 - Aim – to speed up the process of uptake and innovation by researchers and stakeholders in the city working together to break down barriers between science, policy and practice.
 - ICLEI's role is coordination of training and developing training packages for LGs from project outcomes.
 - http://www.iclei-europe.org/index.php?id=262&act_id=265&project_id=SWITCH&no_cache=1

ICLEI and Urban Water Management and Governance



- SWIM – Sustainable Water-Integrated Management
 - Pilot demonstration activity in Baguio city.
 - Development of 8 point water agenda for Baguio city adopted by LG and adoption of continual improvement mechanism by the LG.
 - Incentive Prize awarded for Good Practices by the Asia-Pacific Forum for Environment and Development (APFED).
 - <http://www.iclei.org/index.php?id=11018>

Indian Scenario

- Water crisis being felt by almost all cities.
- Large and growing urban population, migration, indiscriminate use, unnecessary losses create stress on existing resources.
- Require management of water and waste water through
 - Capacity development
 - Resources – financial and human
 - Political cooperation
- Government initiatives
 - Urban water infrastructure development - JNNURM
 - Improvement of basic services – benchmarking
 - Total sanitation campaign – rural areas
 - National Urban Sanitation Policy
- ICLEI South Asia is involved in interventions in JNNURM projects, Service Level Benchmarking, formation of city sanitation plans.

Conclusions: benefits of networking

- Ability to tap into the expertise on water and waste water management scattered all over.
- Sharing of experiences.
- Transfer of knowledge, know-how.
- Sharing best practices.
- Stronger representation in national/regional arena.

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THANK YOU!

