Outline of JICA and its Assistance in the Water Supply Sector

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JICA’s Mission Statement

Vision

Inclusive and Dynamic Development

Mission

1. Addressing the global agenda
2. Reducing poverty through equitable growth
3. Improving governance
4. Achieving human security
### UN Millennium Development Goals (MDGs)

<table>
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<tr>
<th>MDG1</th>
<th>Eradicate extreme poverty and hunger</th>
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<tr>
<td>MDG2</td>
<td>Achieve universal primary education</td>
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<td>MDG3</td>
<td>Promote gender equality and empower women</td>
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<td>MDG4</td>
<td>Reduce child mortality</td>
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<td>MDG5</td>
<td>Improve maternal health</td>
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<td>MDG6</td>
<td>Combat HIV/AIDS, malaria and other diseases</td>
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**MDG7**: Ensure environmental sustainability: Halve, by 2015, the proportion of the population without sustainable access to safe drinking water and basic sanitation.

Access to safe drinking water and basic sanitation also contributes to other goals, such as education, gender equality, health, etc.

### Key issues and activity policy

<table>
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<th>Key Issues</th>
<th>Activity Policy</th>
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| (1) Reliable water resources management based on real observation data | - Formulating water resources management plans  
- Enhancing observation systems  
- Climate change adaptation |
| (2) Improvement of access to water supply in urban areas | - Combining financial cooperation for facility construction and technical cooperation for capacity development  
- Mobilizing private-sector funds |
| (3) Reduction of non-revenue water (NRW) and improvement of water/energy use efficiency | - Renewal of pipelines through financial cooperation  
- Water leakage prevention and tariff collection through technical cooperation |
| (4) Sustainable rural water supply | - Combining the construction of water supply facilities and the strengthening of operation and maintenance systems  
- Focus on Sub-Saharan Africa |
| (5) Promotion of Improved sanitation | - Improving hygiene practices and increasing support to construct latrines using social marketing and other methods  
- Focus on Sub-Saharan Africa |
| (6) Disaster prevention in water-related disasters | - Integrating structural and non-structural measures that include land use planning, flood forecasting and warning systems, and hazard maps  
- Support for community-based disaster management |
I. Assistance Approach

(1) Technical Cooperation

Capacity building for governmental institutes through dispatch of experts, acceptance of trainees, procurement of equipment, various surveys, etc.

(Example)

- Technical Training in Japan (e.g. Capacity Development in Waste Water Treatment Sector, Disaster Risk Management (planned))
- Feasibility Studies (e.g. Sewerage System improvement Project for Belgrade, Sewerage System improvement Project for Lake Ohrid)
- Dispatch of Japanese expert (e.g. Seminar on Sludge Utilization, Belgrade)
I. Assistance Approach

(2) ODA Loan

- Interest rate: 0.01 – 1.70 %
- Repayment period: 15 – 40 yrs
- Concessional terms applied for environmental and climate change related projects

(Example)
- Sewerage system improvement (Albania/Tirana)
- Dam construction and river channel improvement (Macedonia/Zletovica)

(3) Grant Aid

- Response to urgent demand
- Approx. 5 mil. to 20 mil. USD

(Example)
- Rehabilitation of water supply system (e.g. Belgrade, Podgorica, Skopje)
- Rehabilitation of Hydro Power Plant (e.g. Bajina Basta)

Grant Aid could be coordinated with Technical Cooperation to promote effective utilization of facilities and equipment.
Thank you very much for your kind attention.