

COP22's legacy: Implementing the Global Action Agenda in the water sector



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The Context: LAC Urban and Unequal

- 1. Cities concentrate population, 80% live in cities
 - Between 25% and 50% live in slums
- 2. Cities are the main productive engine in the region
 - 65% of GDP is produced in cities
- 3. LAC has reduced poverty but still the most unequal region in the world
- 4. The most visible face of inequality is exclusion
 - Basic services: water and sanitation







Context: Risks of LAC



Glacier retreat





More droughts and floods



Cities under 10 meter: risk to sea level rise



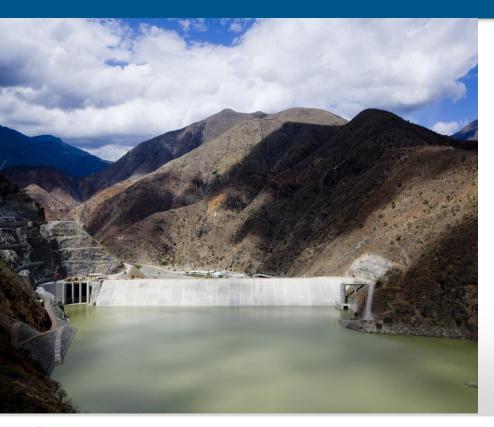


Water Security

- Promote and enhance IWRM holistic approach, no silos;
- Universalization of water and sanitation services to reduce inequality and eradicate extreme poverty;
- Increase and improve food production: irrigation;
- Preserve ecosystems and promote 'green infrastructure';
- Improve water-related disaster-risk management

Water Security is inextricably linked to Food and Energy Security





1. Support climate resilience by increasing water storage: dams

- **✓Olmos MPI, Limon Dam (Peru)**
- ✓ Majes-Siguas MPI (Peru)
- ✓ Program MIPRESA (Bolivia)
- ✓ Arroyo Casupá Dam (Uruguay)





- 2. Promote more efficient use of water for the biggest consumer: irrigation
 - ✓ Program MIRIEGO II (Bolivia)
 - ✓ Program for the development of new irrigation areas (Argentina)





3. Reduce pollution

- ✓ Bay and City Sanitation Program (Panama)
- ✓ Program PROASRED (Bolivia)
- **✓ PROMADEC III (Ecuador)**





4. Disaster-Risk Management

- ✓ IWRM Plan (flood control) of Lujan River Basin (Buenos Aires, Argentina)
- ✓ Integral rehabilitation of Los Molinos Channel (Cordoba, Argentina)
- ✓ Program of Disaster's Prevention at the Rio Grande basin (Bolivia)





CAF is accredited entity to the Green Climate Fund





Takeaways

- Climate change (CC) accentuates migration and poverty. Water access is essential to reduce inequalities and marginalization;
- CC exacerbates extreme weather events. IWRM needs to be applied on a multilevel approach (central, state and municipal) and include Disaster-Risk Management perspective.
- IWRM sets out foundations for water governance within the countries and between the countries (transboundary watersheds).
- As presented, a menu of actions is possible to climate change adaptation. Governments, IFIs and organizations are called to redouble their efforts for a more inclusive world.





Thanks

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