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BONN.**



# Lifeweb Project La Paz

Global Partnership Meeting  
On local and sub-national action for biodiversity  
Ariane Steinsmeier, Bonn, September 5<sup>th</sup> 2011

## CITIES AS PART OF THE SOLUTION

Responsibility for change!

- 2% of the world is covered by cities
- 75% use of natural resources

But **HOW?**

1. Multiple benefits through Payments for Ecosystem Services
2. The Lifeweb Project in La Paz
3. Working with local stakeholders and global partners



## MULTIPLE BENEFITS FOR MUNICIPALITIES

- Cities draw on their surrounding ecosystems with an affect on regional and even global ecosystems
- Healthy ecosystems and biological diversity are vital for cities: provisioning, regulating and enriching, ex. food and fresh water and quality of life
- Cites are capable of preserving biodiversity and its multiple benefits
- Work with different stakeholder to establish sustainable system that values nature: payments for ecosystem services
- One successful approach is ex. Water funds



## WATER FUNDS MULTIPLE BENEFITS

- **Conserving ecosystems:** water sheds community land to maintain water supply
- **Maintain Integrity and Resilience of the ecosystems:** PA and landscape focus – improved connectivity, threat abatement, soil stabilization
- **Enhance people's resilience to change:** Best management practices on productive systems (soil stability-fertility-water retention, etc)
- **Economic Benefits:** Cost-effectiveness, Ensuring viability of economic development
- **Multi-sectoral Governance Structure:** enhance inclusiveness and transparency through stakeholder participation, ex. decision-making board, involvement of different sectors of society, increase of public awareness

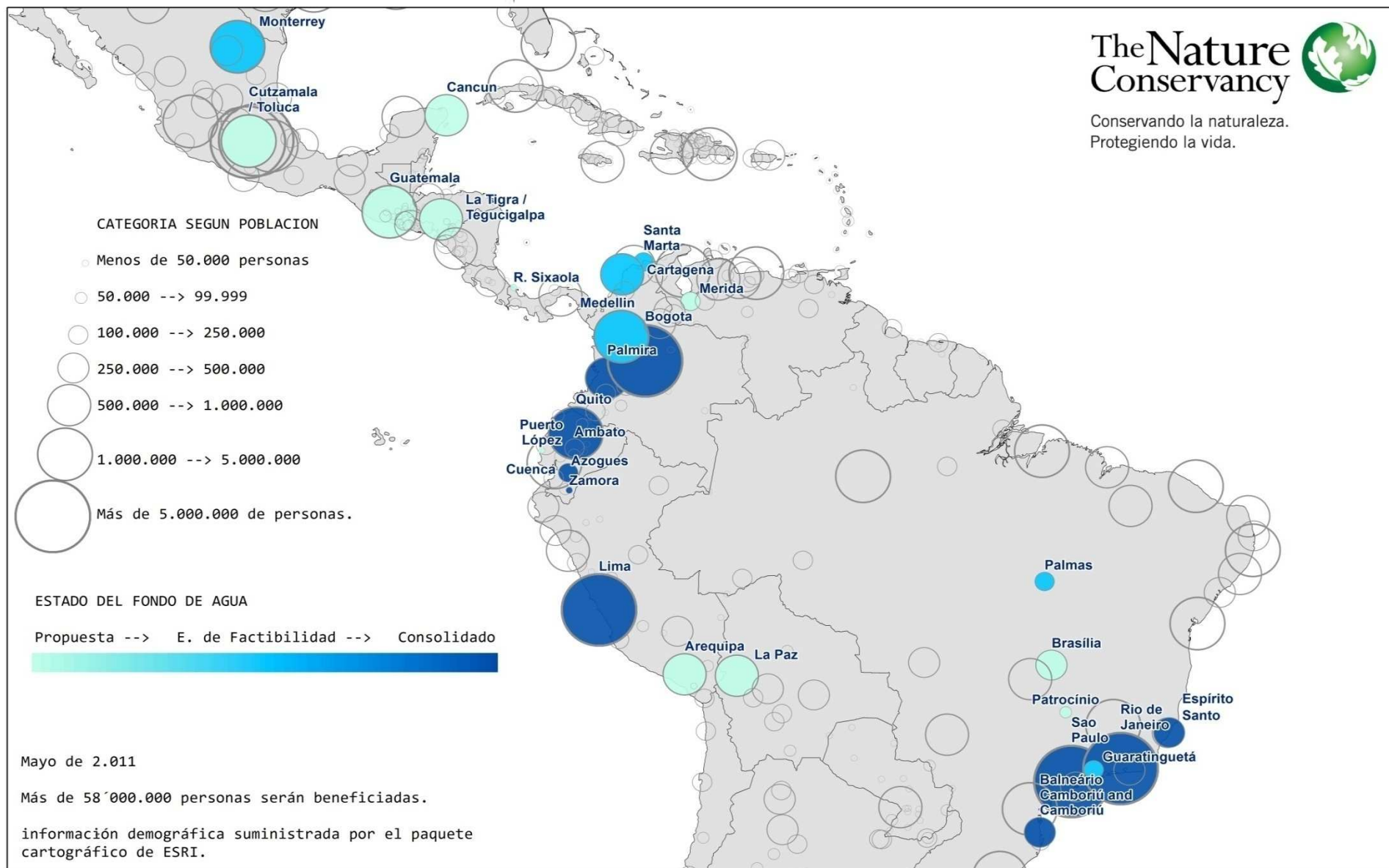


LATIN AMERICAN  
**WATER FUNDS**  
PARTNERSHIP

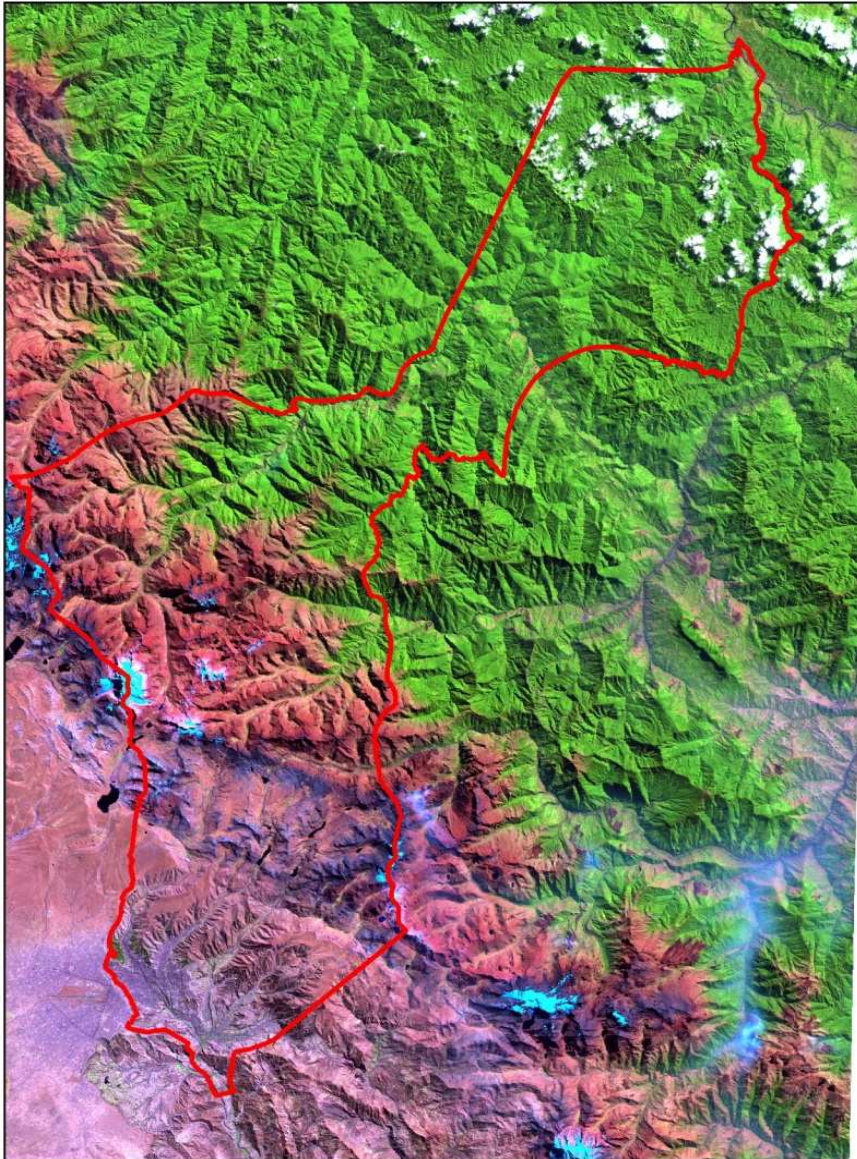
The Nature  
Conservancy   
Protecting nature. Preserving life.™

FUNDACIÓN  
**FEMSA**

 **IDB**  
Water and Sanitation Initiative







COMPOSICION 543  
IMAGEN LANDSAT TM5 - 2006



### **La Paz National Parks**

- Parque Nacional y Area Natural de Manejo Integrado Cotapata
- Parque Nacional y Area Natural de Manejo Integrado Madidi

### **Biosphere Reserves**


- Territorio Indígena Pilon Lajas

### **Other Protected Areas**

- Area Natural de Manejo Integrado Nacional Apolobamba

## PROJECT GOALS AND OBJECTIVES



- Strengthening management and consolidation of the **Protected Area System**
- Assure **effective conservation and adaptation** to climate change for all protected areas
- Develop and implement **management plans** for all protected areas
- Protect **source of water**
- Implement an **awareness campaign** on the importance of protected areas
- **Protect & restore biodiversity**, ex. native plants
- Support **sustainable use** of the natural resources 
- Create **sustainable financial mechanisms**



## CURRENT SITUATION – START IN JULY 2011



### **Expected outcome in Year 1 (2011-2012):**

- Meetings between Municipality and local communities – Agreements established
- Updating socio-economic and biodiversity data base - data base update finalized
- Legal diagnosis of La Paz Municipal Protected Areas according new Bolivian Constitution
- Permanent staff recruitment process finalized
- Buying equipment and materials
- Management plans and land use planning studies in process
- Task forces to support activities both in Bolivia and Germany, esp. City of Bonn established



## WORKING WITH PARTNERS



- Implementers: La Paz Municipality, TNC
- Partners: Indigenous groups, Bolivian Ministry of Environment, University of La Paz, Media network
- Donors: ICI (BMU), through LIFE WEB
- Supporters: City of Bonn with its unique network: ex. BfN, UNU-EHS, Museum Koenig, Bonn University, Botanical Gardens and GIZ
- TNC network within Latin American (water fund partnership) and globally within 32 countries

Thanks for your attention...!



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