ASSESSMENT OF POLICY INTERVENTIONS IN THE WATER SECTOR

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Analytical Approach


2. Linkages: Need for Investment and Financing Alternatives.

Rationale

1. *Water is a significant constraint in various economic-producing regions*

2. *External natural events contribute to this trend*

3. *Need an analytical tool to stimulate a broad-based dialogue on policy interventions*
Renewable Water Availability (m³/capita/year)

Source: Based on Water Resources Institute
Water Availability and Economic Activity

Southeastern Mexico
- 32% of runoff
- 77% of population
- 86% of G.D.P.
- 92% of irrigation area
- 75% of industrial activity

Northwestern, Northern and Central Mexico

Indicative Issues

- **High subsidies for pumping GW contributing to over exploitation of GW with environmental consequences**
- **Inappropriate pricing of water leading to use of scarce water resources for low value crops/products**
- **Lack of a strategic consensus between key stakeholders, and contradicting policies**
- **Inadequate water rights administration (with over allocation of water rights in many basins)**
- **Unsustainable water supply and sanitation services**
- **Indigenous and poor people lack of access to water**
Components of the Analytical Framework

- Analysis of Water Related Policies
- Economic Value of Water
- Social Aspects and Indigenous People
- GW Rights Monitoring & Enforcement and Electricity Subsidy
- Farm Types and Technology Adoption

Hydrologic Analysis
Regional Analysis
Macro Analysis

Phase 1
Phase 2

*part of phase 2*
Multiple dialogues with various stakeholders and civil society:

- Before
- During
- After

Meetings
Workshops
Publications
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