

# WATER COLLECTIVE ACTIONS

El Agua Nos Une – SuizAgua América Latina

## Collaborator's Household Water savings

SDGs addressed: 6. Water efficiency

**Objective:** Encourage and promote the efficient use of water in the homes of all workers of Mexichem corporation. Develop a workshop with experts, promoting culture and good use of water. Give each collaborator the "Ecobaño" device and teach its correct installation.

**Location:** Health Center, Nuevo Chao  
Coord. UTM 8'666,569.24 N 284,878.69 E

Last update: 2015, November

### Results:

- Volume of compensated water: 3,168m<sup>3</sup> / year
- Number of direct beneficiaries: 2,750

#### Leading actors

**Mexichem.**  
SOLUCIONES INTEGRALES

#### Community

550 habitants of Lima and Arequipa and workers of Mexichem

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### Description:

The company Mexichem, as part of its activities in the framework of the SuizAgua Andina project, decided to share and extend its eco-efficient practices promoting the proper use of water resources. Mexichem committed to deliver 550 Ecobaño devices to an equal number of employees of the plants of Lima and Arequipa.

The goal of the project was to raise awareness among workers and their families about the savings and good use of water, and at the same time provide this easy-to-install tool that reduces water consumption in their homes. Workshops were developed with experts who taught each collaborator the correct way to install the device; promoting an efficient culture of water.

Currently, employees use their Ecobaño device and report a considerable decrease in their water consumption and family economic savings. In addition, they are aware of the role they play in the care of water resources as an essential part of the life of all people.

#### Main Activities

- Training families about water efficiency
- Delivery of devices to 550 workers in Lima and Arequipa plants
- Monitoring
- Communication



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-  **Context:**

The Lima and Arequipa plants of the Mexichem company are located in peri-urban areas of the city of Lima and Arequipa. The cities of Lima and Arequipa are areas of high water stress. The beneficiary population is located in the district of El Agustino (Lima) with poverty rates of 21.1% and in the district of Cerro Colorado (Arequipa) with poverty rates of 15.1%. The company has a large number of collaborators, who can indirectly contribute to saving water in their homes.
-  **Investment/period :**
  - USD/time: 13,417 USD/year
-  **Sustainability strategy :**

To facilitate the sustainability of savings, it is recommended to monitor water savings with a group of collaborators
-  **References /links::**
  - Agencia Suiza para el Desarrollo y la Cooperación COSUDE, ONG Agualimpia, Empresas socias (2015).  
Guía de buenas prácticas para el uso eficiente de agua en empresas SuizAgua Andina Perú.  
In: <http://bit.ly/GuiaBuenasPracticasSuizAguaPeru>