

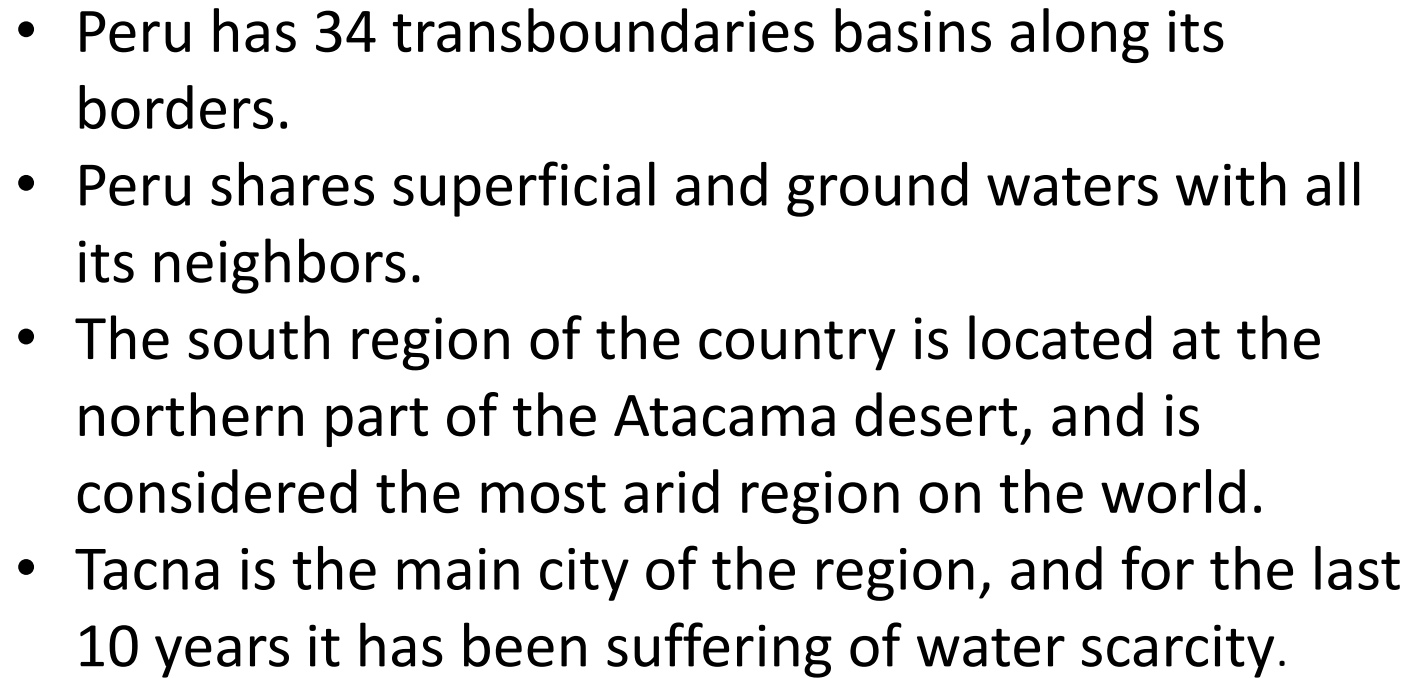


Water Allocation in the MAURE – MAURI transboundary basin

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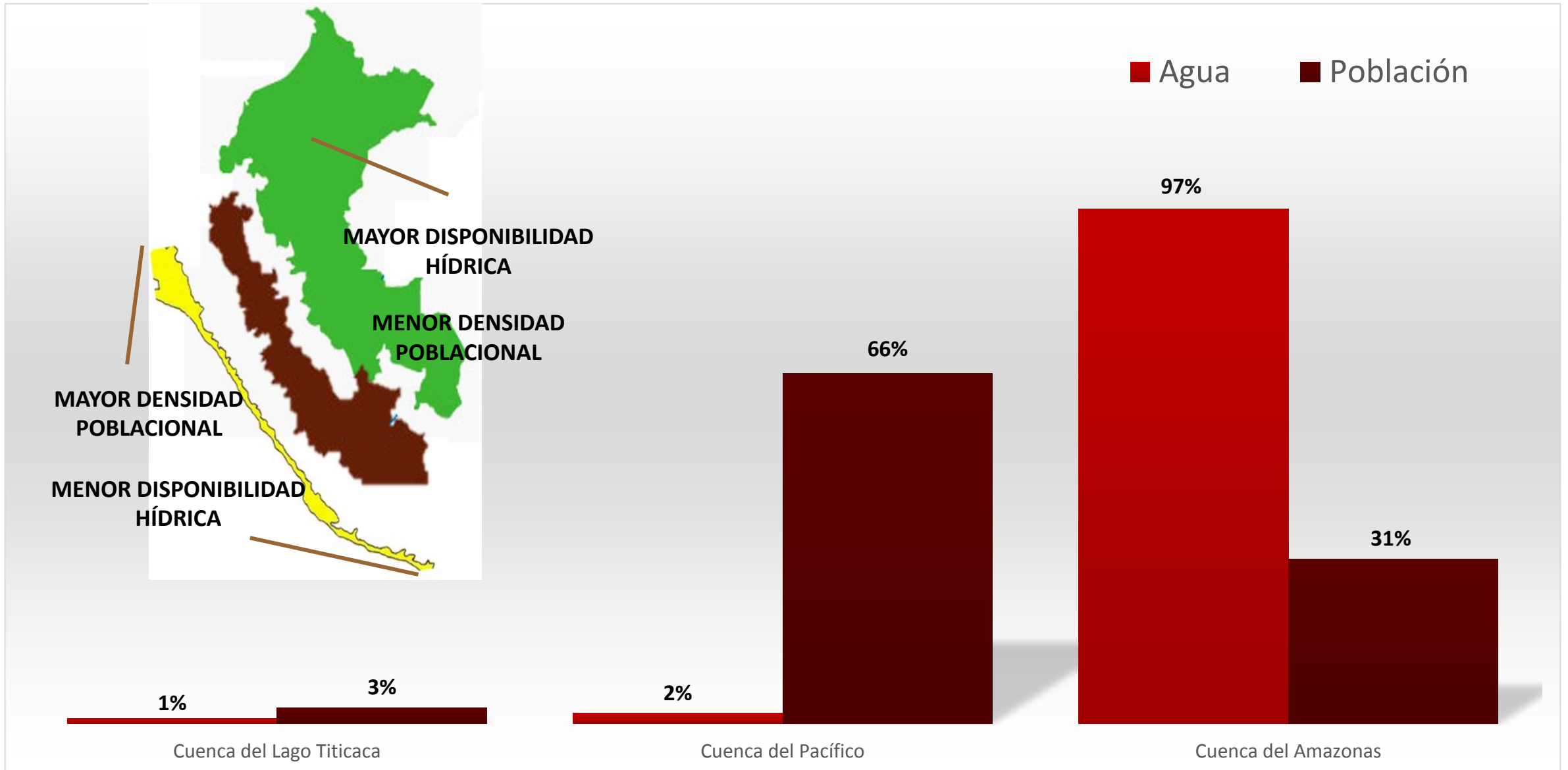
Geneva, October 2017







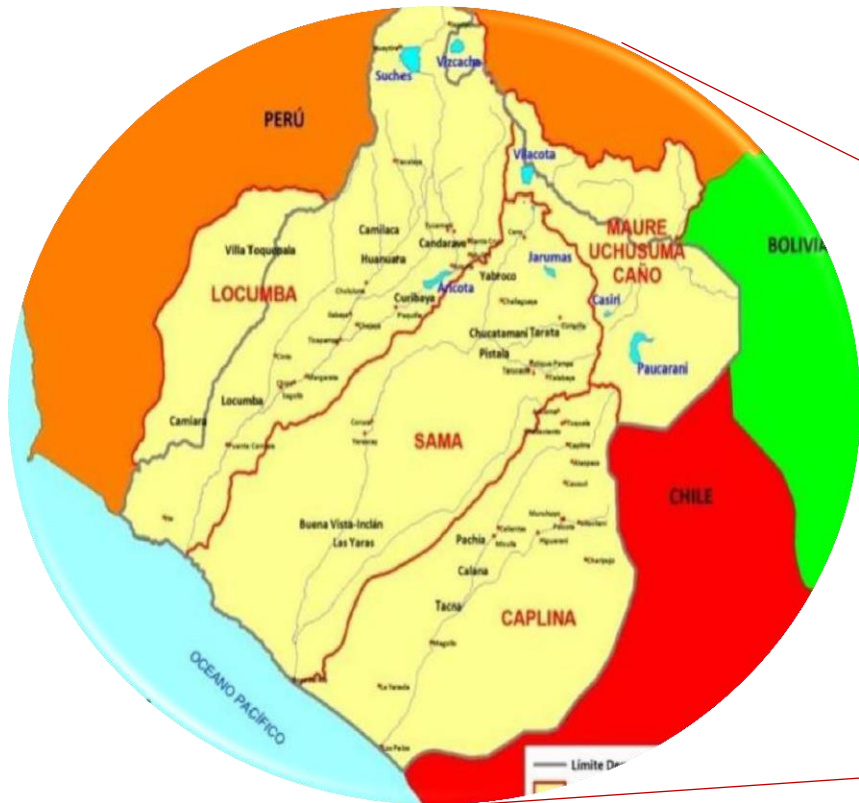
WATER DISTRIBUTION AT PERÚ





WATER USE AND CONSUMPTION IN TACNA REGION

The Tacna region has 4 main basins used for population use, food production, energy, among others uses. This basins of Tacna are: the Locumba river, the Sama river, the Caplina river and the basin composed by the Maure, Uchusuma and Caño rivers.



Trae agua de los glaciares
y de los acuíferos
para suplir sus necesidades



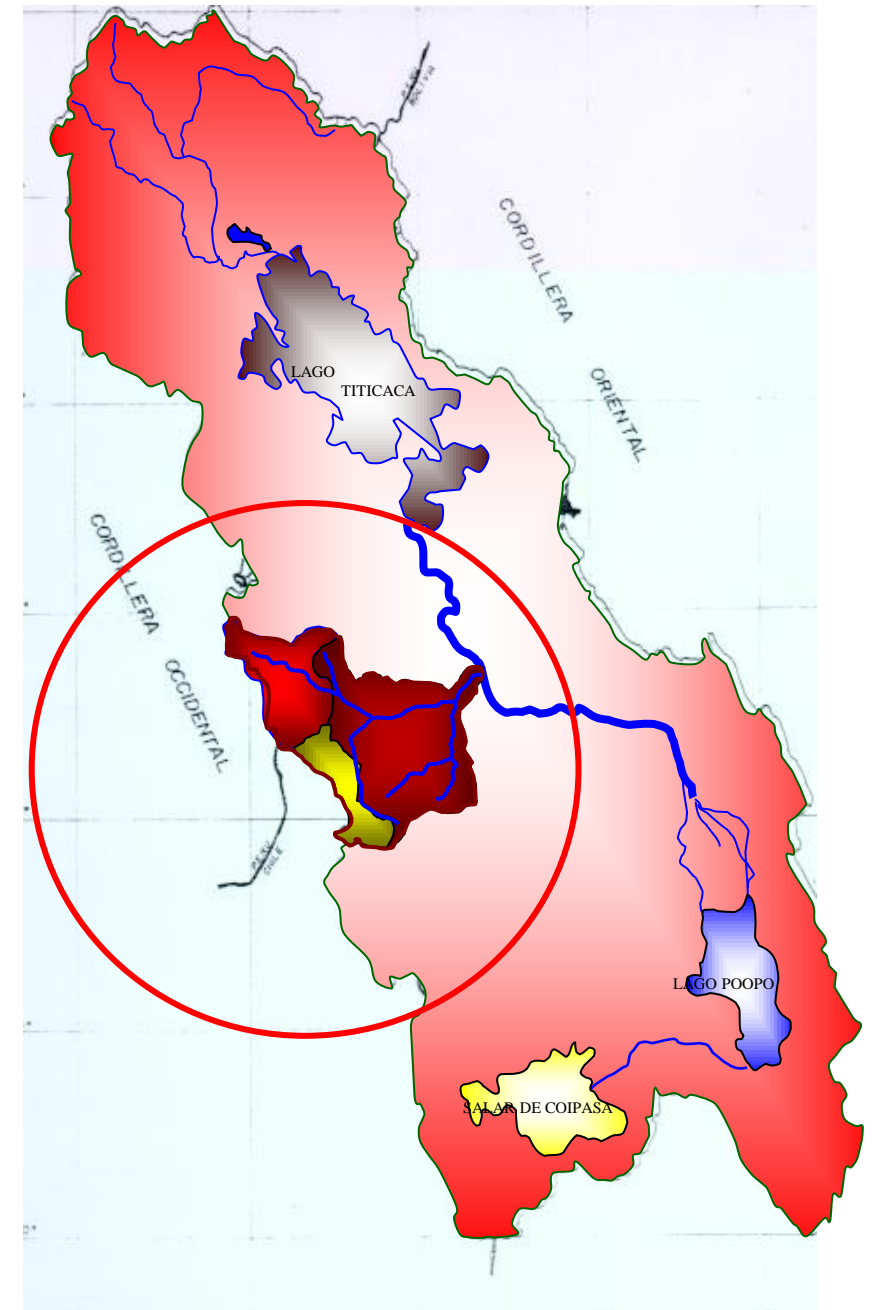
Las fuentes disminuyen
y la disponibilidad va
en descenso

Sobreexplotación
Reserva subterránea



MAURE – MAURI RIVER

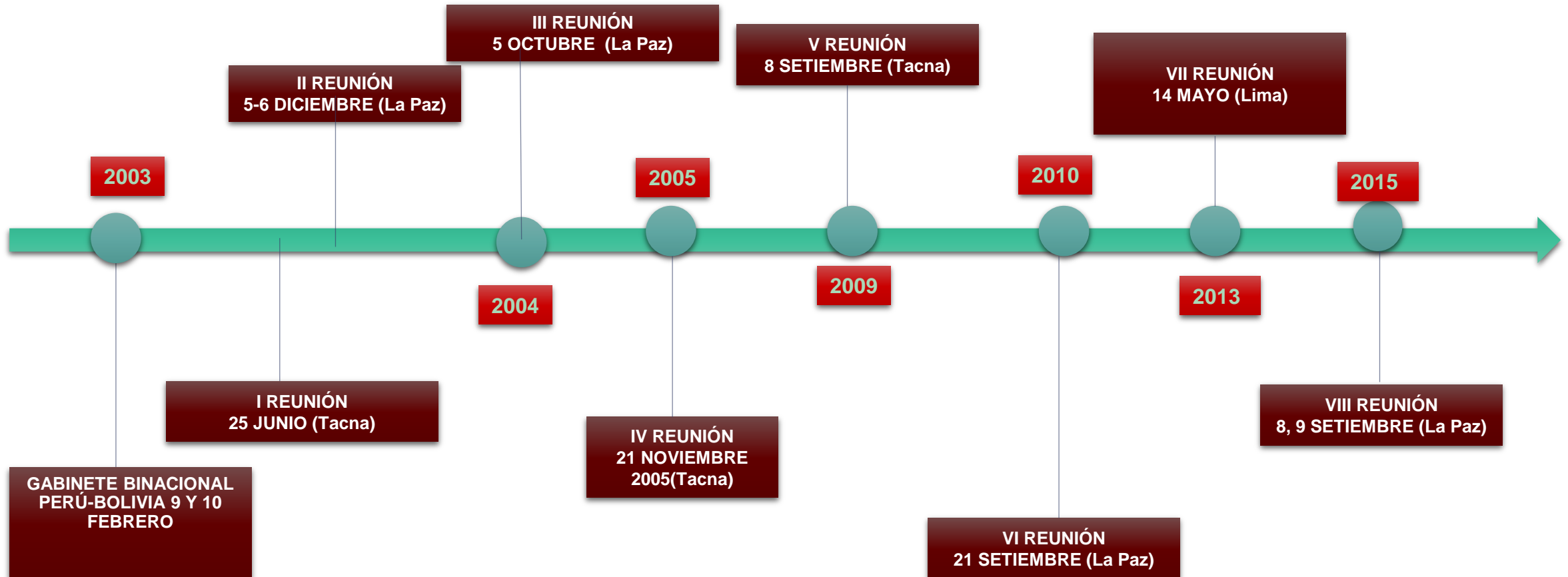
The basin of the river Maure is very important for Tacna. The use of its waters could ensure the supply of this resource for the growing population of 341,838 thousand inhabitants and the improvement of water supply for the agricultural development.





BINATIONAL TECHNICAL COMMITTEE– CTB MAURE MAURI.

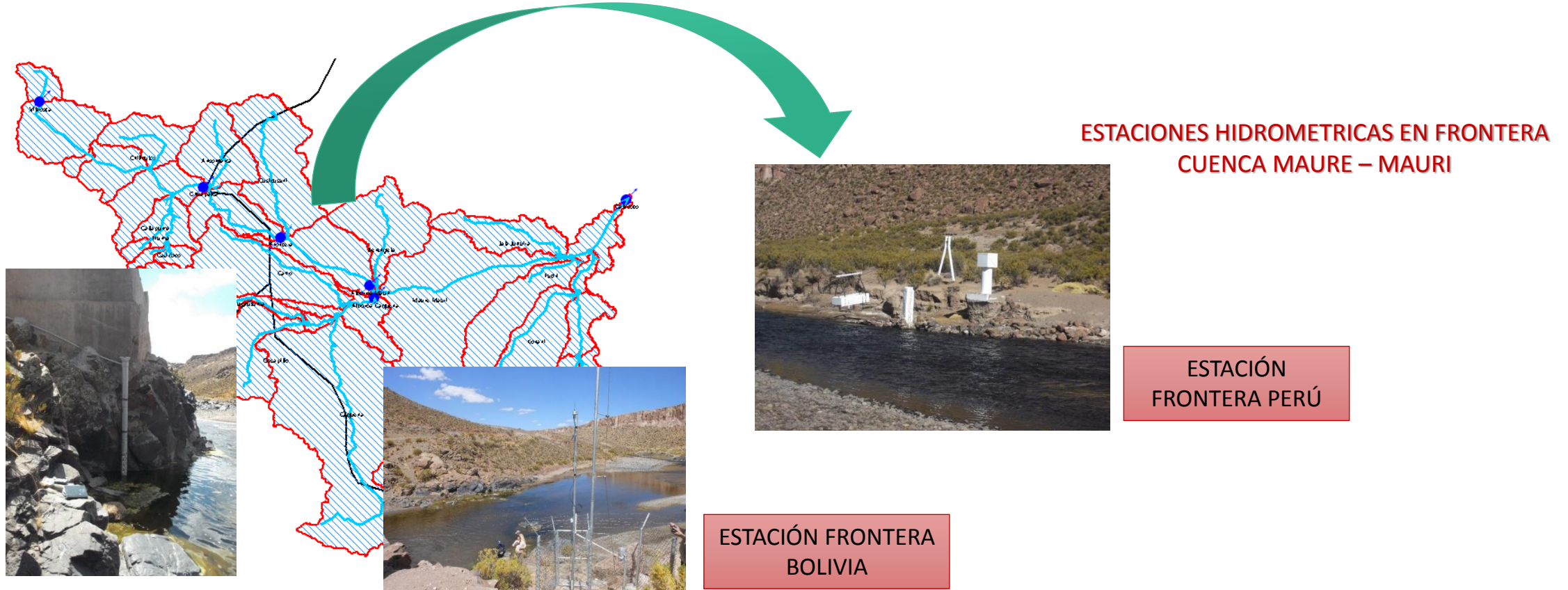
At present its waters are captured through the Kovire tunnel with an average flow of 0.5 m³ / s and are derived to the Aricota lagoon for the generation of energy (hydroelectric). In this regard, the Ministry of Foreign Affairs has been developing binational negotiations on the use of the waters of the Maure River, within the framework of the Binational Technical Commission - CTB Maure Mauri.





HYDROLOGICAL MODEL OF THE MAURE – MAURI BASIN

Within the framework of CTB Maure Mauri, the Peruvian Ministry of Foreign Affairs forwarded to the Bolivian authorities the Mathematical Model Study of the Maure Basin prepared by the National Water Authority of Peru with the objective of defining the present and future scenarios that test the exploitation of dams, canals and other hydraulic works for the derivation of approximately 2.4 m³ / s additional to current volume used.





BINATIONAL TECHNICAL COMMITTEE



APPROVAL OF HYDROLOGICAL MODEL



NEGOTIATION OF FUTURE SCENARIOS

A circular graphic with a background image of a lake and reeds. It features two concentric circles: a large outer blue circle and a smaller inner white circle. Text is placed within these circles.

Thank you

PERÚ

Privileged by the water reserves it maintains, housing approximately 4% of global fresh water