

Appendix 3. Main actors in the water governance networks and their roles according to participants' perception.

Table A3.1. Main actors and perceived roles in the water governance network of the Jujuy Model Forest

ACTOR	SECTOR	ROLE
Agua de Los Andes	Private	Company responsible for the treatment of drinking water in the province of Jujuy. It is managed by the provincial government with public funds.
Model Forest Jujuy (ABMJ)	Civil society organization	Civil Society Organization that performs actions and executes projects with the purpose of contributing to an integrated management of natural resources in Los Pericos - Manantiales basin, Province of Jujuy.
Club Conquistadores	Private	Private organisations that organize leisure activities in the ADP area (e.g. recreational fishing, nautical activities, etc.)
Consortio de Riego	Public	Water user organization that is part of the private sector. It is mainly represented by the tobacco producers, which account for the 80% of the water users. The entity is responsible for the water distribution in the middle basin.
Ejesa-Hidrocuayo	Private	Private company in charge of the production of hydroelectric power generation. Hidrocuayo is located in the 'Las Maderas' dam area.
Schools	Education centre	Public education institute in charge of primary, secondary and tertiary education.
Provincial government	Public	Public administrative entity coordinating with Ministries or Secretariats.
Hospital	Public	Hospital providing medical and surgical treatment and nursing care for sick or injured people.
Instituto Nacional Tecnológico Agropecuario (INTA)	Research centre	National institute of that undertakes research on agriculture and livestock at the national level.
Intendencia de los Diques	Public	Provincial body dependent on the Environmental Management Secretariat. It is responsible for the management of the <i>Area de los diques y perilagos</i> (Area of the dams and its surroundings).

Intendencia de El Carmen	Public	Municipal government with both the legislative and executive mandate and administration of the Municipality El Carmen.
Local media	Private	Private communication companies that include TV, radio, and digital media. Some of them with strong linkages to politicians at the Provincial level.
Rural communities	Civil society	Communities that live in the area surrounding the water dams and that use it. In some places, communities have self-organized to form neighbourhood groups or committees.
Residential communities	Civil society	Middle-high class inhabitants that have weekend houses in the residential parts of the <i>Area de los diques y perilagos</i> .
Agricultural producers	Private	Water users associated to the Consorcio de Riego, mostly from the tobacco sector.
Recursos Hídricos	Public	Provincial public entity in charge of managing the freshwater and groundwater.
Weekend visitors	Civil society	Local tourists visiting the <i>Area de los diques y perilagos</i> over the weekend for recreational purpose.

Table A3.2. Main actors and perceived roles in the water governance network of the Araucarias del Alto Malleco Model Forest

ACTOR	SECTOR	ROLE
Dirección General de Aguas (DGA)	Public	It provides water use rights. It implements drinking water projects, water monitoring measurements, etc.
Municipalidad (Lonquimay and Curacautín)	Public	Linked to water committees and rural drinking water projects. Some actors attribute the role of the Municipal governments to issues particularly related to irrigation projects. They have a general role in facilitating information and consultation.
Instituto Nacional de Desarrollo Agropecuario (INDAP)	Public	Public entity in charge of allocating resources for irrigation projects and regularization of water use.
Corporación Nacional Forestal (CONAF)	Public	Public entity in charge of enforcing forest policies. Focused on the protection of natural resources, especially forests.

Environment Ministry	Public	Public entity in charge of the assessment of environmental impacts of projects. It is perceived as an institution that is far away from the area of study, disconnected from Municipalities and other organizations.
Farmers and agro-industry	Private	Water users that require water for production. They are active and can strengthen the links with others to encourage participation and work in coordinated ways.

Table A3.3. Main actors and perceived roles in the water governance network of the Chiquitano Model Forest

ACTOR	SECTOR	ROLE
Municipal government	Public	Public entity in charge of sustainable development in the urban and rural areas of the Municipality, promotes production, enforces national and municipal laws and by-laws.
Gobernación y Subgobernación	Public	Government entity in charge of administering the Province Ñuflo de Chávez. It provides support in relation to management of natural resources, water basins and protected areas.
Central Indígena de Comunidades de Concepción (CICC)	Civil society organization	Indigenous organization focused on improving the living conditions of indigenous communities across the Chiquitania. It aims to foster sustainable development, taking into account natural resources, cultural identity, community participation and gender equity.
Local communities	Civil society	Communities can self-organize and form <i>Organizaciones Territoriales de Base</i> (OTBs). The role of the OTBs is described in the Law of popular participation and the Law of municipalities. They coordinate with the surveillance committee to supervise and evaluate impacts of public policies and participatory processes in relation to the local development plans.
Water cooperative	Private	This private cooperative has a central role in managing the service of water distribution to homes in the Concepcion urban area and the communities Porvenir and Altamira.
Plan International	Civil society organization	Non-governmental organization that supports human development projects and production systems for sustainable management of natural resources. It works in coordination with the Municipal government.

Vicariate	Civil society organization	Catholic church organization focused on human development and support to the production systems and sustainable management of natural resources in rural communities.
Cattle rancher association (AGACON)	Private	Non-profit association that provides services to cattle ranchers in terms of sanitation as well as legislative and administrative issues. It also supports the livestock trade system.
Fundación para la Conservación del Bosque Chiquitano (FCBC)	Civil society organization	Non-governmental organization aimed at providing support in sustainable management of natural resources and land-use planning.
Autoridad de Bosques y Tierra (ABT)	Public	Public entity in charge enforcing forest regulation, and providing support for integrated forest management. It aims at contributing to socio-economic development.