





The Otún POMCA update has been adopted by the CARDER through Resolution No. 1560 of December 11th, 2017.

### How is the Otún River watershed?

The Otún river watershed is part of the Magdalena-Cauca Macro-watershed, which belongs to two important watersheds of Colombia.

It is located in the department of Risaralda, in the central-western area of the country, with a total extension of 56,840 hectares, which is equivalent to 568.41 km<sup>2</sup>

It is born at 4600 meters above sea level, in "Caño Alsacia", ravine which flows into the Otún lagoon, in the municipality of Pereira following a path in the east-west way until it reaches 950 meters above sea level in the Cauca River in the "Estación Pereira" hamlet of the town of Marsella.

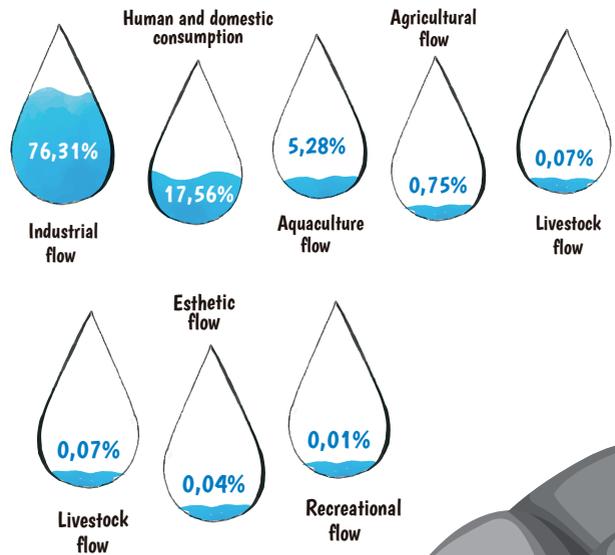
It covers 4 municipalities: Pereira, Dosquebradas, Santa Rosa de Cabal and Marsella, all members of the department of Risaralda.



The temperatures of the watershed differ between 0 °C to 32 °C. Precipitation conditions vary between 1000 to 3300 mm / year.

The Otún river watershed supplies water to a population of 424,425 inhabitants, 86% of the urban area and 14% of the rural area.

The water of the Otún river watershed is required or demanded for different uses:



In terms of land use, 39.79% of the watershed is found in forests, which include dense, fragmented and gallery forests (throughout the water courses), 17.4% in heterogeneous agricultural areas, 6.87% in remaining crops; 7.96 in pastures and 5.94% in urbanized areas.

80% of the economic activity of the watershed is associated to the service sector.

There are 6 protected areas belonging to the Departmental System of Protected Areas of Risaralda SIDAP, in different management categories according to the characteristics of the ecosystems and their conservation aim. In this sense, there are two areas of national order, such as the "Los Nevados" National Natural Park and the "Otun Quimbaya" Wildlife Sanctuary; a Regional Park: the "Ukumari" Regional Natural Park and three Soil Conservation Districts: "Campoalegre", "La Marcada" and "El Nudo".

In addition, there are 5 civil society reserves in the watershed, which correspond to private conservation initiatives such as "Santa María de Las Lomas", "Sol y Luna", "Los Genaros", "La Carmencita" and "Cauquitá".

La población de la cuenca

Municipalities	% Inhabitants
Pereira	55,3%
Dosquebradas	43,5%
Santa Rosa de Cabal y Marsella	1,2%
Total	424,425 hab

One of the great potentials that the Otún River watershed has today is the existence of a Watershed Council created as a consultative and representative authority of all the actors that live and develop activities within the watershed.

These councils can be formed by three representatives from each of the 11 sectors indicated in Resolution 0509 of 2013, for the case of the Otún watershed, the watershed council until the year 2020 is formed as follows: