

# **Climate change in the area of influence of the FAO's Green Climate Fund Project – RECEM - Valles**

## **Hydrological Balance**

**Commissioned by  
Food and Agriculture Organisation - FAO**

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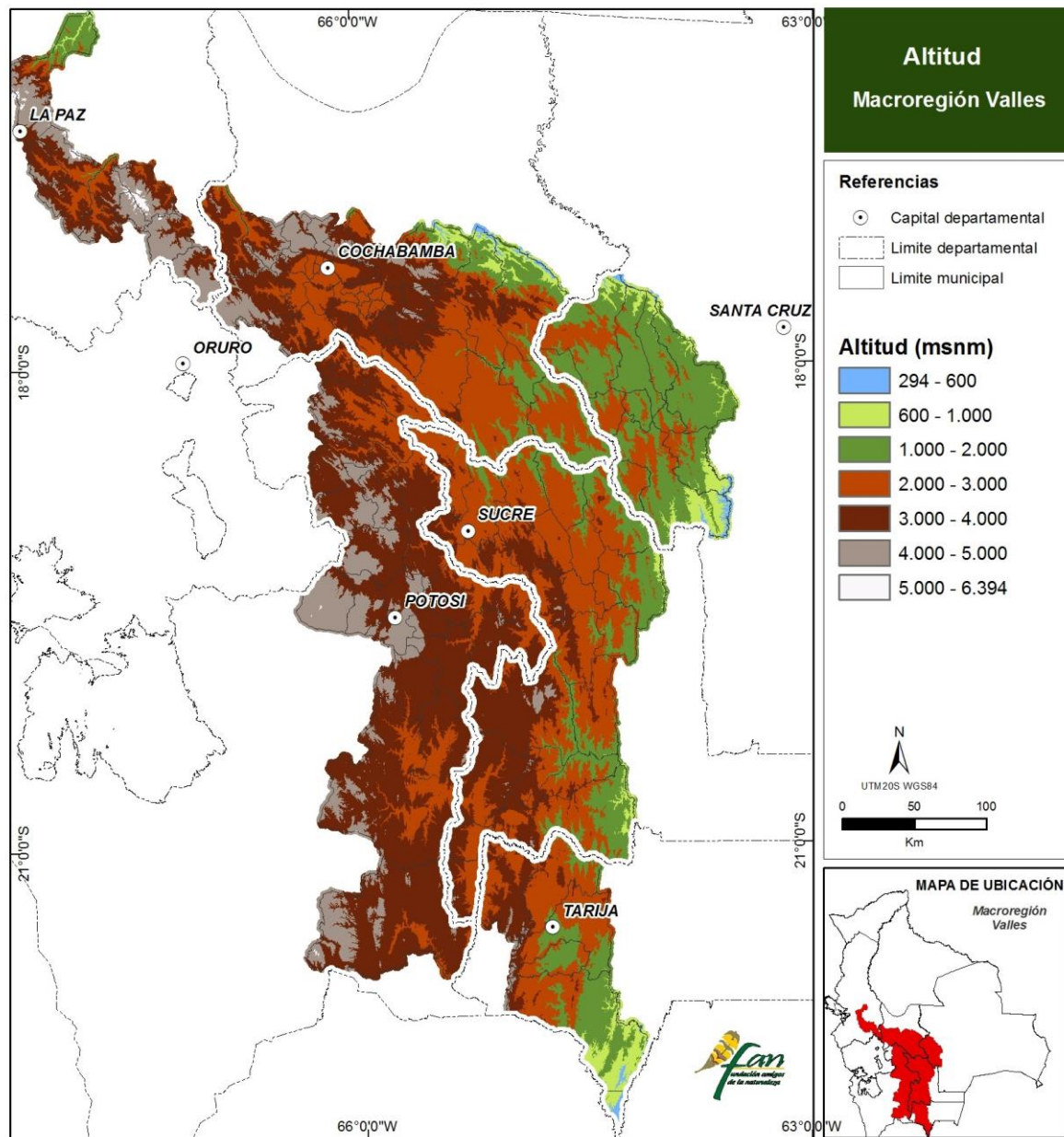
## **1. Introduction**

In Bolivia, it is essential to initiate a planned process of adaptation to climate change impacts, to achieve sustainable and equitable development of the most oppressed rural populations. To meet this challenge, the Food and Agriculture Organization of the United Nations (FAO) and the National Government of the Plurinational State of Bolivia are designing and developing a proposal to the Green Climate Fund. This proposal aims to *“enhance the resilience to climate change of communities and small farmers in the Valles Macro-region, through capacity building and the development of best agricultural practices to increase the productivity and sustainability of their agroecosystems, aimed at adapting to the increasing variability of temperatures and rainfall and it will be implemented in Valles macro-region.”*

The present study is carried out to understand the hydrological cycle, the impacts of climate change and anthropogenic actions over it and the possible effects of the project intervention. It aims to provide indicators for the development and design of the project to be submitted.

## **2. Study area description**

The VALLES macro-region, comprise a total of 111 municipalities in the departments of La Paz (10), Cochabamba (39), Santa Cruz (11), Potosí (21), Chuquisaca (24) and Tarija (6). Biogeographically, it forms highly heterogeneous altitudinal levels ranging from 300 masl to 6000 masl (Figure 1). This area, delimited by the VALLES macro-region, represents 12% of the national territory's surface and is an important agricultural and livestock production area, fundamental for Bolivia's food security and sovereignty.



**Figure 1. Geographic scope of the Valles macro-region**

The topographic variability in the VALLES macroregion has led to a diversity of ecosystems. It crosses the Bolivian Andes from the northwest to the southeast of the country, generating a mosaic of habitats delimited by ecological floors of great importance for the conservation of species and the generation of livelihoods of the populations that inhabit them. This macro-region includes five of the thirteen ecoregions classified for the country (Ibisch et al. 2003).

### **3. Methodology**

The present study is based on the methodology and input data for the Bolivian Surface Water Balance (BHSB) executed in 2017 under the leadership of the Ministry of Environment and Water (MMAyA).

The Bolivian Surface Water Balance was generated using the WEAP platform, which requires climate, vegetation cover and soil input data. The Bolivian Surface Water Balance was generated for the main macro-basins of the country including the Altiplano basin, the La Plata basin, and the Amazon basin generating calibrated balances in 77 closing basins and reported in 96 hydrographic units according to the continental Pfafstetter classification called Hydrobasin.

#### **3.1. Temperature and precipitation**

The meteorological grid developed for the BHSB is based on the GMET methodology described in detail in (Newman et al., 2015). This methodology recognizes the inherent uncertainty of precipitation and temperature interpolation products due to sparse observations, representativeness of observations, and measurement errors. Recognizing this uncertainty, the proposed method produces a daily time-step precipitation and temperature ensemble based on existing observations.

The algorithms used in GMET are an extension of work done by Clark and Slater (2006) to develop a daily station-based precipitation and temperature ensemble for the USA. The primary purpose in developing this dataset is to use it as input for land surface and hydrology modeling and data assimilation studies, but it can also be used for atmospheric model validation.

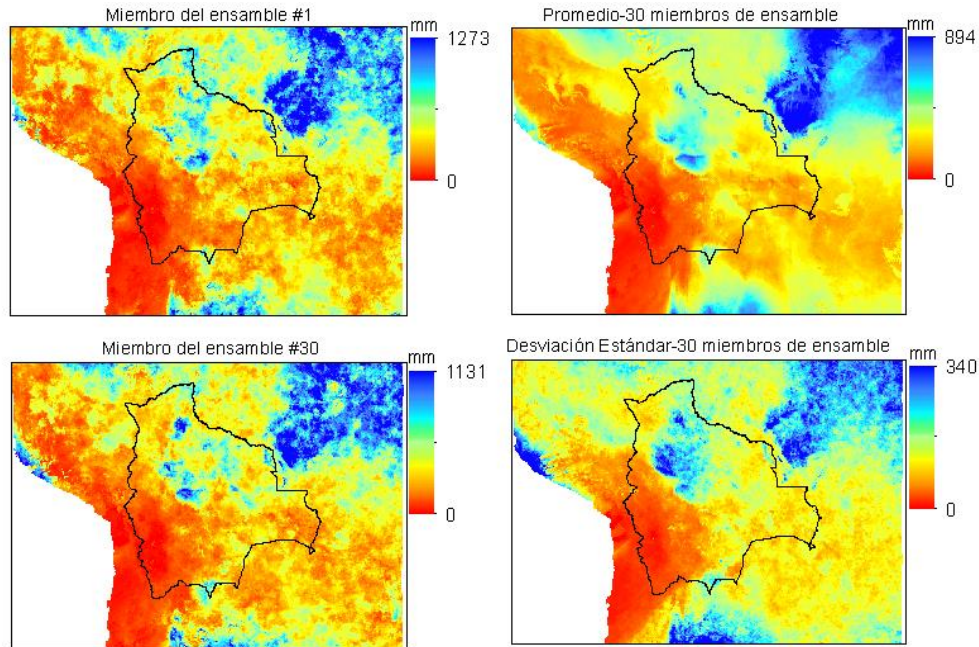
Spatial interpolation uses complete precipitation and temperature data sets. This dataset covers the territory of Bolivia. After cleaning and analysis of the series, 384 individual temperature and precipitation stations were considered for interpolation. The data from these stations were processed and filled in. GMET was run for the territory of Bolivia using these stations to obtain a final product of a spatial resolution of  $0.05^\circ$  (cell) at daily time scale for the hydrological period 1980-2016 which implies starting in September 1980 and ending in August 2016. The method followed the guidance of Clark and Slater (2006).

Spatially correlated random fields (SCRFs - Spatially Correlated Random Fields) were used to generate the ensemble. The method for generating the SCRFs generated numbers progressively for each grid point, conditioning the random numbers according to the previously generated numbers. The SCRF was generated for each day independently for each of the variables: precipitation, mean temperature and diurnal range (difference between daily maximum and minimum temperature).

An important result of using SCRF to generate the point values was that it allowed more extreme events than observations to occur in sections of the grid where there are no observations. This is a key point with respect to any scheme based on interpolations in which each grid point is limited by the maximum value of the observations, which is not always correct and even worse in terrain with a lot of orographic influence.

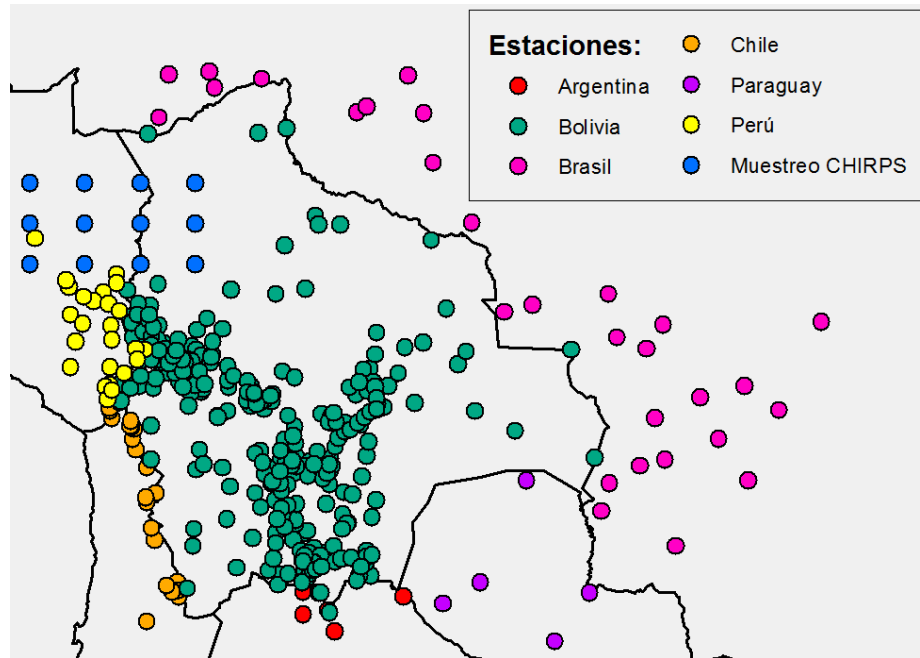
In total 30 monthly ensemble members were developed for the period 1980-2016 with their mean and standard deviation. The average of the ensemble is the ideal candidate to use as input to the WEAP model for the hydrological balance and the standard deviation constitutes the representation of the uncertainty in the climate input data (precipitation and temperature specifically). An example of the grid

output for January 1981 is presented in Figure 2. Here the difference between two ensemble members, the average and the standard deviation of the ensemble is observed. In general the spatial patterns between the two ensemble members are consistent, with little precipitation in the Central and Southern Altiplano region. However, member #30 presents higher precipitation in the Beni area. The average of the assemblages presents a more realistic nature of the climate with more defined high and low precipitation regions. The standard deviation shows the zones with higher or lower uncertainty in precipitation based on all the ensemble members. Higher uncertainty is shown in areas of higher precipitation and low station density in Beni. This type of information is useful for defining sources of uncertainty in hydrological modeling and generation of water balances.



**Figure 3. Example of two assemblies for January 1981 with their average and standard deviation**  
**Source: MMAyA, 2017**

In addition to the stations used for the grid, 131 stations were obtained for validation, which include less than 15 years of data and were discarded for use in the GMET run because of their short duration shorter than the 1980-2016 period required for this study. Since these stations were not used in the GMET algorithm, but were used for the validation step, then the total number of stations for grid validation was  $384+131 = 515$ . To increase the accuracy and quality of the GMET estimate over the Bolivian domain, some stations were added in a buffer zone outside the Bolivian territory. These stations included meteorological stations in Brazil, Paraguay, Argentina, Chile and Peru. In addition, in the northwestern part of Bolivia where there are no stations inside or outside Bolivia, 12 Climate Hazards Group InfraRed Precipitation with Station data (CHIRPS) sampling points were added to the GMET run to increase its quality using satellite-based precipitation data (Figure 3).

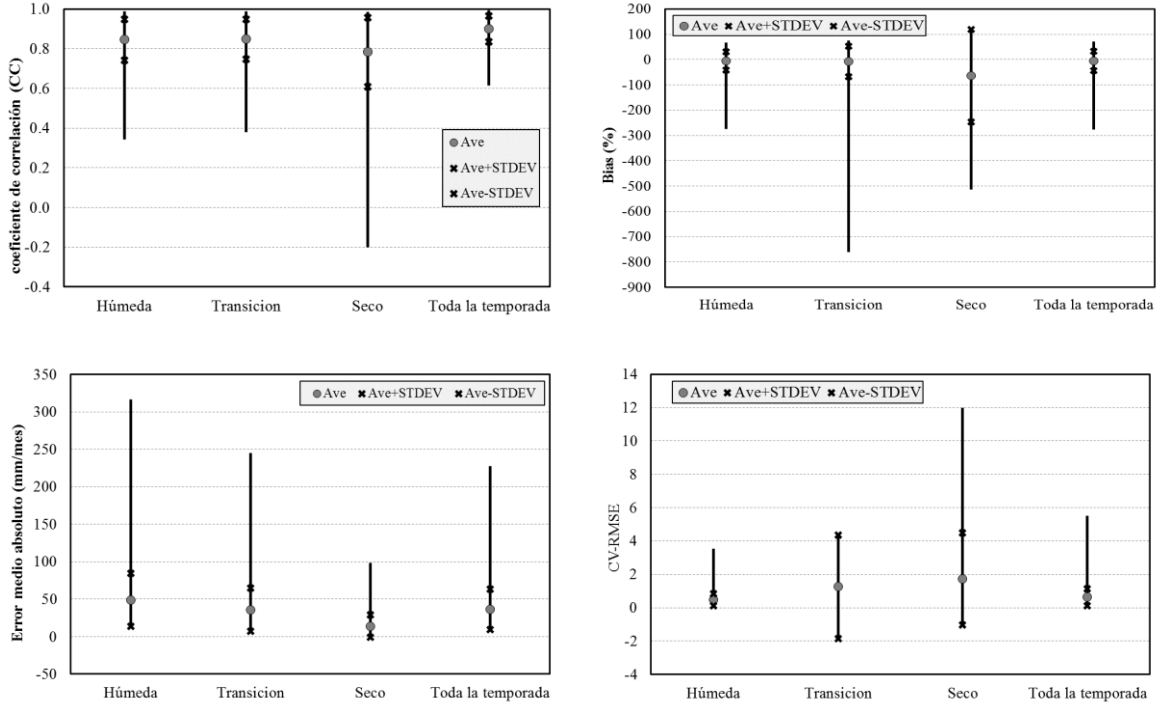


**Figure 2. GMET validation stations in and outside of Bolivia, including CHIRPS sampling**  
**Source: MMAyA, 2017**

With respect to the seasonal performance of GMET in Bolivia, Figure 4 shows the seasonal statistical measure for all 515 observation points. The total range of statistical metrics is shown as solid lines. The circular sign determines the average value of each metric and the squares around the points represent the standard deviation (STDEV) for the calculated values. If one considers the fact that 63% of the calculated values are within the average+STDEV and average-STDEV, then it can be concluded that most of the GMET pixel values are highly correlated with the observed values in Bolivia with a correlation coefficient greater than 0.8. However, there are some pixels in which the correlation coefficient was lower, especially in the dry season in which some of the observations even present negative correlation. This indicates that more attention should be paid to GMET estimates in the dry season and the implications on the water balance were analyzed at the stage of the hydrological model calibration. In the dry season between 80 and 90% of the flow corresponds to base flow, and the rest to runoff from occasional rainfall of small magnitudes; therefore, it would be expected that the effects of underestimation would not be relevant in the balance.

The bias values are close to zero in all seasons except for the dry season, similar to the correlation coefficient plot. It is interesting to note that the mean absolute error (MAE) in the dry season is lower than the value for the wet or transition season which is a fact related to the low values of precipitation and rainfall during the dry season and the nature of the statistic itself (expressed in absolute values not dimensionless). It is observed that in the last graph the normalized root mean square error (RMSE) value in the dry season is much higher than in the other seasons, which shows the fact that the error range of the value in the dry season compared to the average precipitation is large. However, it is observed that the average values of all these statistics for the dry season are close to the other stations (circular signs), and that a small amount of pixels (less than 37%) do not present a high accuracy with respect to GMET in the dry season, impacting the metrics and the range of error in them. The Bias in the dry period is higher because in this period the absolute values are lower which makes the relative error to be higher.





**Figure 3. Seasonal statistical metrics calculated using GMET on pixel estimates at all 515 stations in Bolivia**

**Source:** MMAyA, 2017

### 3.2. Potential evapotranspiration (PET)

WEAP's hydrological model, Soil Moisture (SM), for estimating PET uses the modified version of the Penman-Monteith method for a 0.12 m tall crop or grass with a surface resistance of 69 s/m, and is defined as follows (Maidment, 1993):

$$E_{rc} = \frac{\Delta}{\Delta - \gamma^*} (R_n - G) + \frac{\gamma}{\Delta - \gamma^*} \frac{900}{T + 275} U_2 D$$

where:

$E_{rc}$  = Reference of evapotranspiration,  $mm \ day^{-1}$

$R_n$  = Net radiation exchange for crops cover,  $mm \ day^{-1}$

$G$  = Ground heat flow measured or estimated,  $mm \ day^{-1}$

$T$  = Average air temperature,  $^{\circ}C$

$U_2$  = Wind speed at 2 m height,  $m \ s^{-1}$

$D$  = Vapor pressure deficit,  $kPa$

$\Delta$  = Pendiente de la curva de la presión de vapor,  $kPa \ ^{\circ}C^{-1}$

$\gamma$  = Psychrometric constant,  $kPa \ ^{\circ}C^{-1}$

$\gamma^* = \gamma(1 + 0.33 U_2)$

The method requires data on radiation, mean air temperature, atmospheric humidity, and wind speed. According to Allen, Pereira, Raes, & Smith (1998) the use of mean temperature instead of maximum and minimum temperature results in a lower saturation pressure, hence a lower vapor pressure deficit, which results in the underestimation of reference evapotranspiration. On the other hand, it is common not to have measured solar radiation data. The WEAP SM uses the Angstrom formula that relates solar radiation to extraterrestrial radiation and the relative duration of insolation, the algorithm can be found in Maidment (1993) and Richard G Allen et al. (1998). To estimate radiation the WEAP SM requires latitude and cloud fraction data, the latter given by the relation  $\frac{n}{N}$  where  $n$  is the actual insolation duration [hours] and  $N$  is the maximum possible insolation duration [hours].

When measured atmospheric humidity data (real daily average vapor pressure) is not available, it can be derived from other climatic variables such as maximum and minimum relative humidity. The WEAP SM basically uses mean relative humidity and mean temperature to estimate the actual vapor pressure and the algorithms used can be found in Maidment (1993) and Allen et al. (1998). In summary, the following variables are needed to estimate reference evapotranspiration in WEAP SM: mean air temperature [ $^{\circ}\text{C}$ ], mean relative humidity [%], wind speed [ $\text{m s}^{-1}$ ], cloud fraction, and latitude. The climatic variables should be adjusted to a height of 2 m.

Due to simplifications of the input data, the reference evapotranspiration estimate may have inaccuracies, as for example with the use of mean air temperature the PET could be underestimated. Another disadvantage to consider is that the algorithm works at the daily level and when the input data are monthly, the WEAP SM repeats the value for all days of a given month.

In this context, when PET estimates are performed internally in WEAP the  $K_c$  parameter should be considered as a correction factor and not necessarily with its original interpretation in the literature. In the specific case of this water balance study, the correction factor was defined based on comparisons of WEAP PET results with other studies at both national and regional scales, where there is evidence that PET estimates are relatively reliable. In addition, it was compared with the PET estimated from evaporation data in tank type A

### **3.3. Drainage**

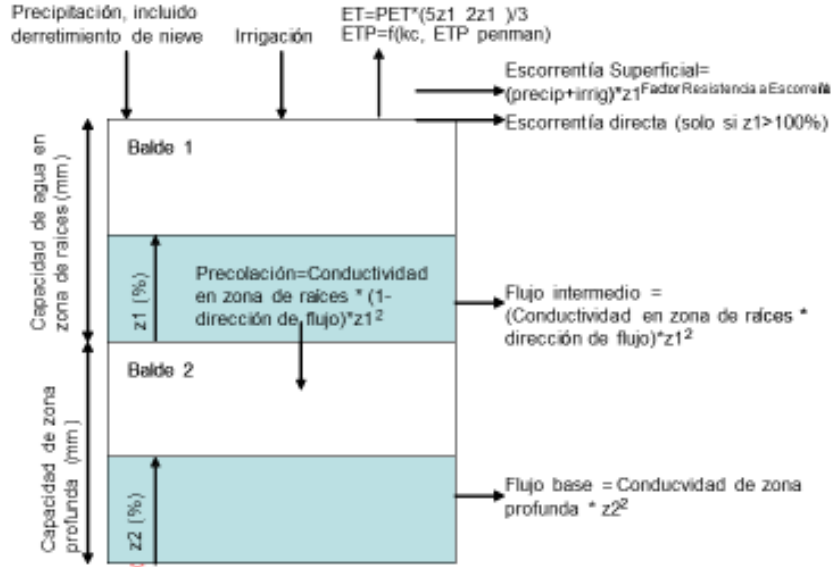
#### **3.3.1. Hydrologic Model**

The SM is a uni-dimensional two-bucket soil method with an accounting scheme based on empirical functions describing evapotranspiration, surface runoff, subsurface runoff (interflow), and deep percolation of a watershed. This method allows the characterization of the impact of vegetation cover and soil on hydrological processes. Deep percolation from a hydrograph unit can be conveyed to a surface water body as baseflow or to groundwater storage if the appropriate link is made between the hydrograph unit and a groundwater node.

A hydrographic unit,  $N$ , can be divided into fractions of area  $j$  representing different land uses and soil types, and the water balance is calculated for each area fraction. The climate is assumed to be uniform within each hydrographic unit and the balance is estimated as:

$$Rd_j \frac{dz_{1,j}}{dt} = Pe(t) - PET(t) \cdot k_{c,j}(t) \cdot \left( \frac{5 \cdot z_{1,j} - 2 \cdot z_{1,j}^2}{3} \right) - Pe(t) \cdot z_{1,j}^{RRF_j} - f_j \cdot k_{s,j} \cdot z_{1,j}^2 - (1 - f_j) \cdot k_{s,j} \cdot z_{1,j}^2$$

Where  $z_{1,j}$  is the relative storage given as a fraction of the total root zone storage (soil, (0,1)),  $Rd_j$  (mm) is the fraction of ground cover in  $j$ . Effective precipitation  $Pe(t)$ , includes melting from a snow pack in the sub-basin. PET or PET is estimated according to the equation presented in section 3.2.



**Figure 4. Conceptual scheme of the Soil Moisture model**

**Source:** (Yates et al., 2005b)

The albedo varies in the range of 0.15 to 0.25 as a function of snow cover, and the ground heat flux term "G" is ignored in the calculation.  $k_{c,j}$  is a correction factor for each fraction of ground cover in the subelement  $j$ ,  $RRF_j$  is the drainage resistance factor for each coverage fraction; higher values of this parameter represent less surface drainage. In the equation of  $Rd_j$  the fourth and fifth terms correspond to interflow and percolation, respectively, where  $k_{s,j}$  is an estimate of the conductivity in the saturated root zone (mm/simulation time step), and  $f_j$  is a partition coefficient related to soil, cover type, and topography that partitions water into two components, vertical and horizontal (flow direction in the model).

Surface and interflow drainage  $RT$  is described as follows:

$$RT(t) = \sum_{j=1}^N A_j (Pe(t) \cdot z_{1,j}^{RRF_j} + f_j \cdot k_{s,j} \cdot z_{1,j}^2)$$

The model allows defining runoff directed towards elements such as rivers and aquifers. For cases where the general conditions are subsurface flow, the base flow of the second bucket is estimated with the following equation:

$$S_{max} \frac{dz_2}{dt} = \left( \sum_{j=1}^N (1 - f_j) \cdot k_{s,j} \cdot z_{1,j}^2 \right) - k_{s2} \cdot z_2^2$$

Where the inflow to this bucket,  $S_{max}$  is the percolation from the upper bucket given in the equation of  $Rd_j$ , y  $k_{s2}$  is the saturated conductivity in the lower bucket (mm/ simulation time step), which is given as a general value for the basin (it has no subscript j). The equations of  $Rd_j$  y  $S_{max}$  must be solved by iteration to obtain coincident values in both buckets, for which WEAP uses a predictor-corrector algorithm. If one wanted to represent aquifers separately and establish an element for this type of structure (alluvial aquifer), the second term of the equation of  $S_{max}$ , is ignored and the recharge  $R$  (volume/time step) to the aquifer is:

$$R = \sum_{j=1}^N A_j \cdot (1 - f_j) \cdot k_{s,j} \cdot z_{1,j}^2$$

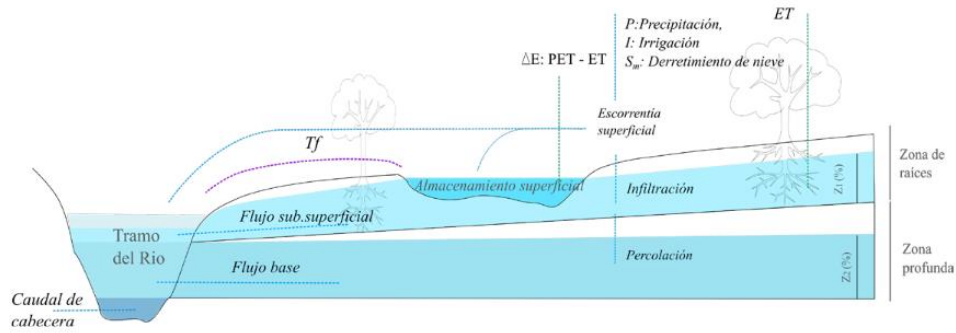
Where  $A_j$  is the contributing area of the element j.

Water standing on the soil surface, known as flooding, can occur due to rice cultivation, managed or unmanaged wetlands, or flooding in the floodplain. Flooding exists if the root zone is saturated. The SM method calculates the flux out of the root zone taking into account evapotranspiration, inflow, and deep percolation.

To represent floodplain storage processes in the Mamoré river and Itenez wetlands, the WEAP flood module was applied. This module made it possible to represent flood dynamics in a basic way in order to understand its impact on the regional water balance. The method has a conceptual and simpler approach than other modeling systems such as HEC-RAS (USACE and RMA, n.d.) or MIKE21 (DHI, 2016), which require more information and execution time.

In the flood module, WEAP simulates water movement between the river and floodplains using a surface storage component in the hydrologic unit ("catchment"). Potential applications of this module include rice plantation simulation, artificial wetland management, or natural flooding.

Figure 6 shows the conceptualization of the water balance of the surface storage component, and its relationship to the two buckets of the hydrologic soil moisture model. The evapotranspiration, surface runoff, subsurface flow and percolation to the deep zone are estimated with the SM method algorithms. Surface runoff includes floodplain outflow, which is defined as a percentage of water above a floodplain storage threshold. Floodplain inflow is defined as a percentage of water above a flow threshold in the river. This volume of water can be distributed among different catchments, and among different land use classes within the catchment. The equations for calculating the flows associated with the floodplain are described in more detail in (Angarita et al., n.d.).



**Figure 5. Conceptualization of the water balance in flood ponds and its relationship with the model components “soil moisture”**

In order to apply the flooding module, six parameters were defined:

- **River flood limit (River Flooding Threshold):** It is the limit flow just before flooding and is defined in the river section.
- **Fraction of river flooding (River Flooding Fraction):** It is the percentage of the flow above the limit flow that goes to the flood plain and is defined in the river reach in WEAP.
- **Fraction of flooding received (Fraction flooding received):** It is the percentage of the flood volume that reaches each land use class and is defined in the catchment object.
- **Maximum depth (Maximum depth):** The maximum level on the flood plain above which the flow returns to the river.
- **Flood return fraction (Flood return fraction):** It is the percentage of water above the maximum depth of the floodplain that returns to the river in a time step and is defined in the catchment object. This parameter serves to extend the duration of flooding in the floodplain after it has reached its maximum depth.
- **Volume-area-elevation curve:** Defines the relationship between flood volume and flooded area for each catchment. WEAP requires data on flood height (H) and the corresponding Flooded Area (A) to calculate the flood volume.

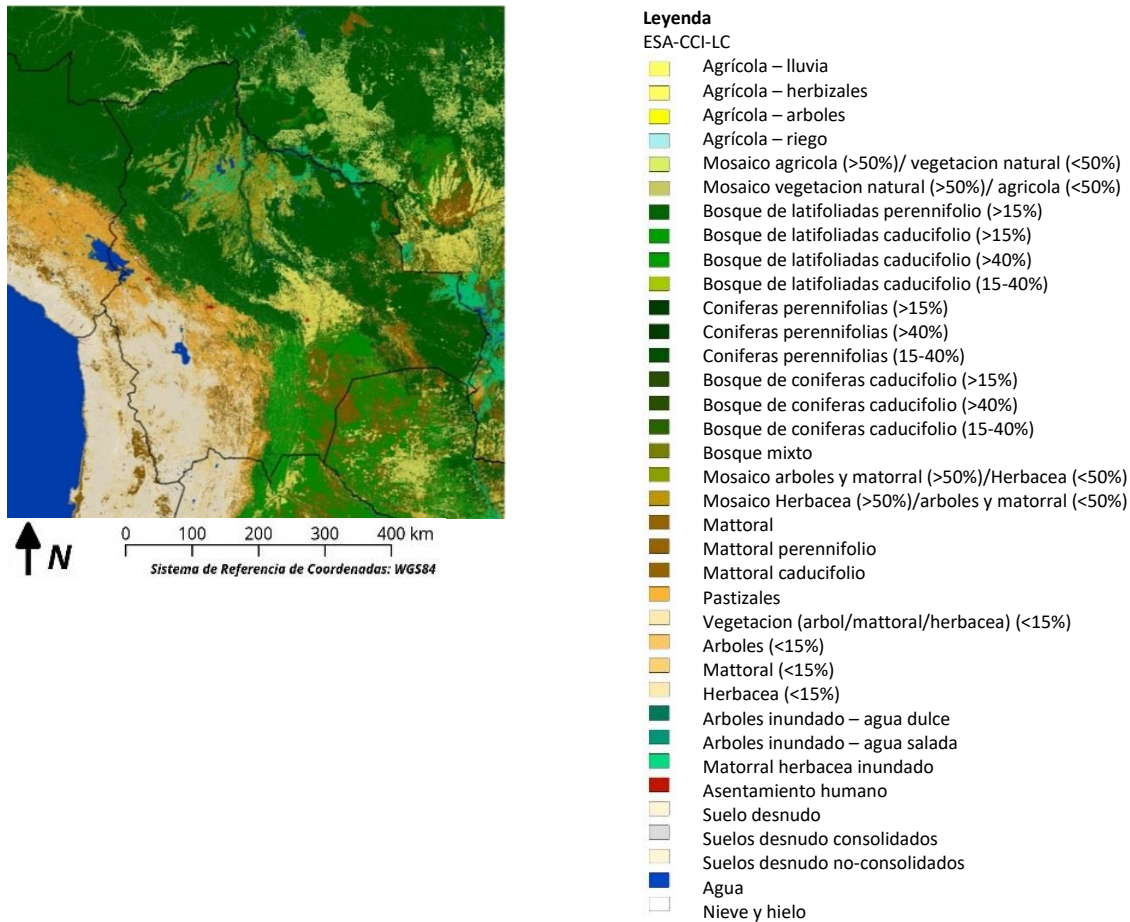
In the application of the model, these data were provided by the MMAyA through information generated in other specific studies for floods in the Amazon basin. .

### **3.3.2. Biophysical information (vegetation cover and soil)**

The biophysical information considered for this study, specifically for the parameterization of the hydrological model, was mainly vegetation cover and soil type. For the former, ESA was used as a source and for the latter from FAO.

In April 2017 the Climate Change and Land Cover (CCI-LC) initiative of ESA published a set of consistent land cover maps. The product is accompanied by a Product User Guide (PUG) that provides detailed

information on its creation and features. This section describes the important aspects of the dataset, but for more detailed information it is recommended to use the PUG which is available on the JRC website where the data can also be downloaded. The data are available in GeoTIFF and NetCDF formats. The ESA-CCI-LC product is based on Medium Resolution Imaging Spectrometer (MERIS) and PROBA-V satellite data and a combination of AVHRR and SPOT-VGT data to create a complete vegetation cover classification covering the period 1992-2015 (24 years) at a resolution of 300 m.



**Figure 6. ESA-CCI-2010 classification for Bolivia with 36 vegetation cover classes at 300 m resolution**

The vegetation cover topology was defined in the Land Cover Classification System (LCSS) developed by the Food and Agriculture Administration (FAO) of the United Nations (UN) in order to provide maximum compatibility with the ESA GLC200, GlobCover 2005 and 2009 products. In addition, the UNLCCS is compatible with the Functional Plant Types (FTP) used in climate models. This feature makes this product particularly suitable for the purposes of this study which relies on a tight representation of the hydrological characteristics of the vegetation.

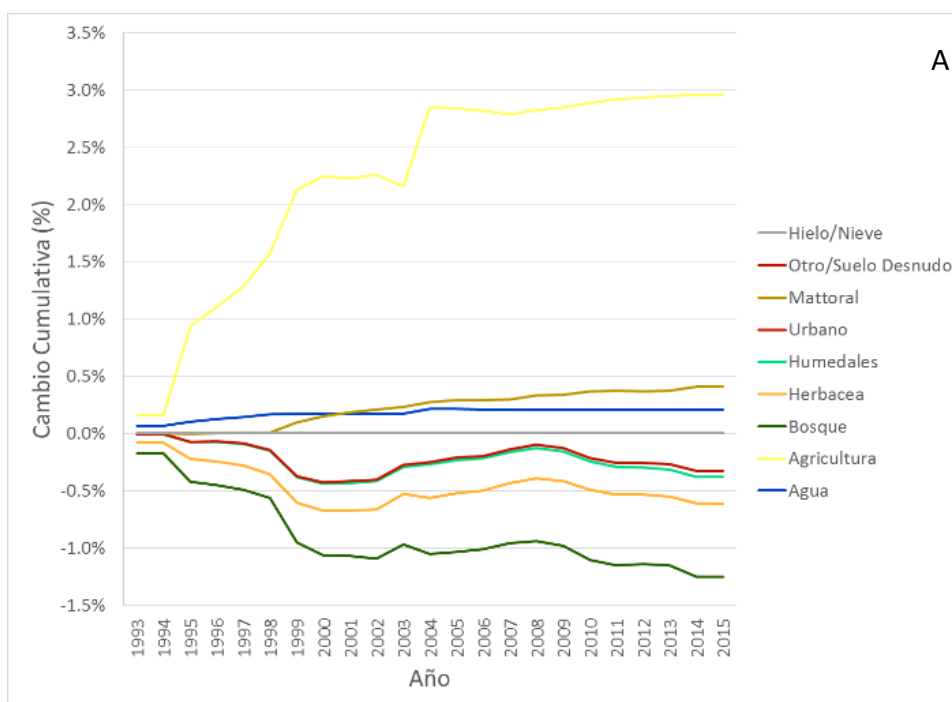
Another useful feature of UN-LCCS is that it is designed to perform a tunable hierarchical classification to describe vegetation cover classes. The classification result for this study has 22 main classes and 10 sub-classes available.

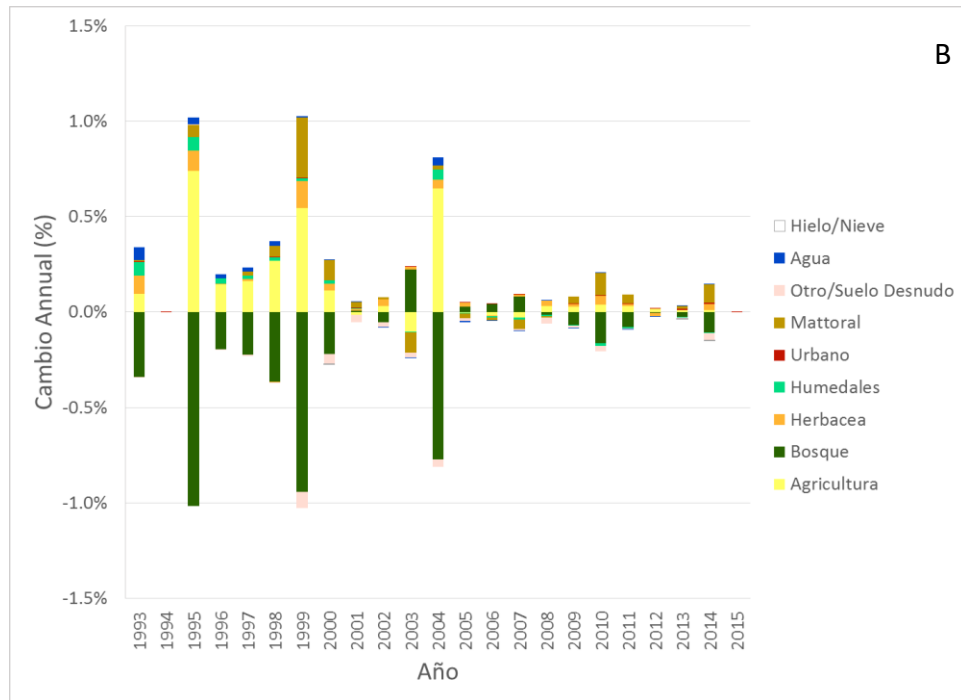
Conversely, the dataset can be generalized following the 6 IPCC classes considered for change detection. This is considered particularly useful for our project as we aim to capture the overall vegetation cover in WEAP. For effective characterization of catchment objects, WEAP generally requires a combination of terrain, land use and soil parameters.

For the purpose of the project the six IPCC classes were used to detect change, with a minor modification that retains the detail provided by the class labeled 'other land cover types'. Under the IPCC classification shrubs, sparse vegetation, bare ground and water are merged into a general 'other' class. The resulting classification has 9 classes: agriculture, forest, grassland, wetland, shrubland, other/bare, water, snow/ice, and settlement.

With 50% forest cover, Bolivia and its surrounding areas are dominated by forests, particularly the vast expanses of the Amazon basin rainforest. The rest of the territory is covered by shrubs and bare areas in the Altiplano. Since the first land use classification made by the ITC in 1992 for the national territory, there has been a dramatic transformation mainly in forest areas towards agriculture until 2015. Three major zones of change can be observed: the border region with the Brazilian Amazon, the border region with the upper Paraguay River, and the area around the city of Santa Cruz.

Between 1992 and 2015 approximately 9.5% of Bolivia's land area changed vegetation cover, of which approximately 4% was forest conversion exclusively (Figure 8A).





**Figure 7. (A) Cumulative change in vegetation cover between 1992 and 2015 using the IPCC classes for Bolivia and (B) Annual change in vegetation cover between 1992 and 2015 of the IPCC classes for Bolivia**

Figure 8 illustrates that the forest was transformed to agriculture mainly up to 2014, furthermore that this transformation was highly variable and that there were years when the transformation was much milder. It should be remembered that this may be the result of data processing, and that the CCI-LC product is able to capture the total transformation very well. Some years show a spike or increase in vegetation cover, which is possibly given by errors in the classification as it is unlikely that an area would be subject to reforestation so quickly. It is also possible that this is associated with particularly wet years, resulting in a green forest signal in the satellite data. After 2004 the forest transformation appears more dominated by shrub expansion (Figure 8).

Regarding the soil information, we evaluated and used the information from the FAO digital soil map of 1995 at a scale of 1:5'000,000. The aforementioned source has a database with information on the main physical and chemical properties of the soil; for this particular study, the soil texture information was extracted.



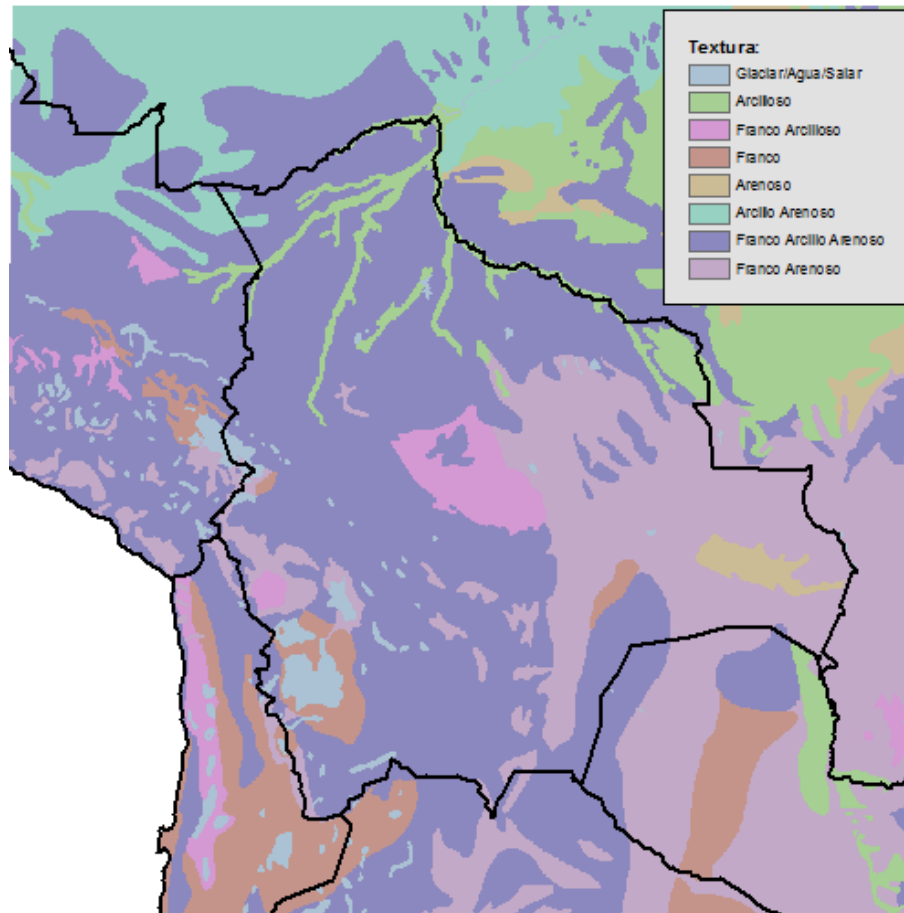


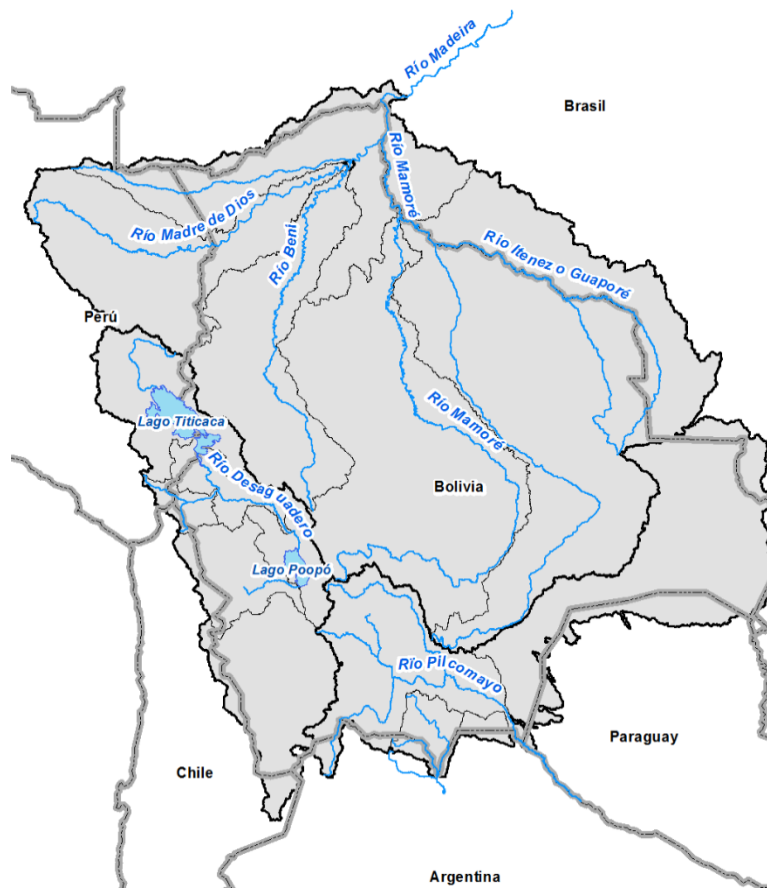
Figure 8. FAO soil type map

### 3.4. WEAP Model Assembly

There are three macro-basins in Bolivia: the Amazon, the Altiplano or Cerrada, and the La Plata (Figure 10). The Amazon macro-basin up to the point where it leaves Bolivian territory at the Madeira River covers an area of approximately 957711.54 km<sup>2</sup>, and the main tributaries are the Beni and Mamoré rivers. In turn, the Beni river is formed by the Madre de Dios and Beni rivers. The main tributaries of the Mamoré River are the Itenez or Guaporé River and the Mamoré River.

The Altiplano macro-basin, also called Cerrada, is located on the western margin of Bolivia and covers an area of 216693.26 km<sup>2</sup>. This macrobasin contains important bodies of water such as Lake Titicaca and Lake Poopó, which are connected by the Desaguadero River. Lake Titicaca is shared with the Republic of Peru. In this macro-basin, the following basins are generally distinguished: Lake Titicaca, Mauri, Desaguadero, Lake Poopó, Coipasa, and Uyuni.

The La Plata macrobasin in the Bolivian territory covers an area of 26,45589.19 km<sup>2</sup>. The main basins are the Pilcomayo and Bermejo rivers and the basins in the Chaco and Chiquitanía regions.



**Figure 9. Macro-basins of Bolivia**

For this project, the MMAyA defined hydrographic units (HU) combining Hydrobasin levels 6, 7 and 8 according to the Pfafstetter classification. For the spatial domain of this study there are a total of 96 HU. Table 1 shows the distribution of calibration points and HU in the main regions.

**Table 1. Summary of calibration points and hydrographic units of the BHSB in Bolivia**

Basin	No. of calibration points	No. of Hydrographic Units
Altiplano Norte	19	9
Altiplano Sur	0	6
Amazonas	32	54
Pilcomayo	15	7
Bermejo	11	2
Gran Chaco	0	18
<b>Total</b>	<b>77</b>	<b>96</b>

Two WEAP models were assembled, one for the Amazon macrobasin and the other for the Cerrada and La Plata macrobasins.

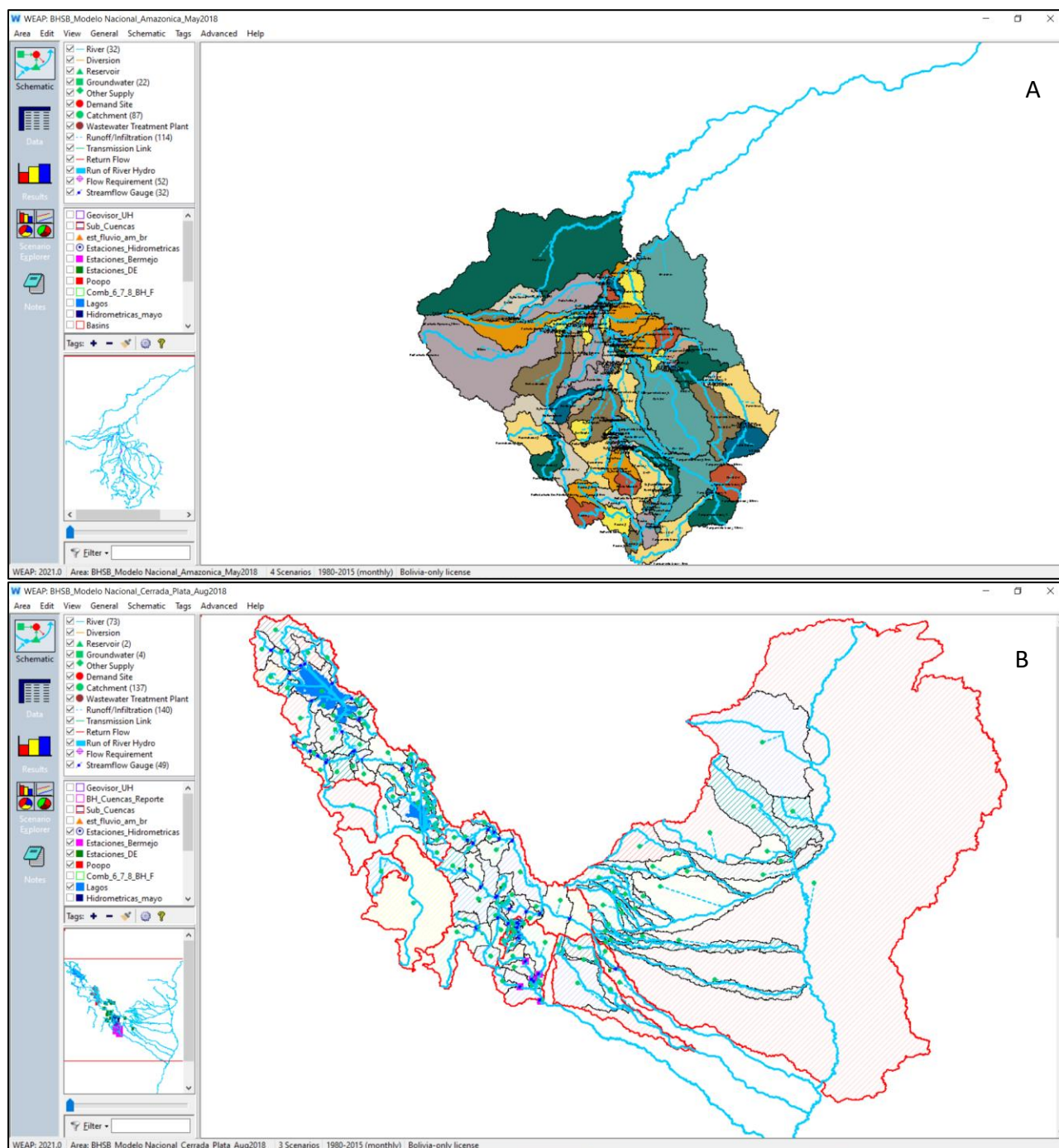
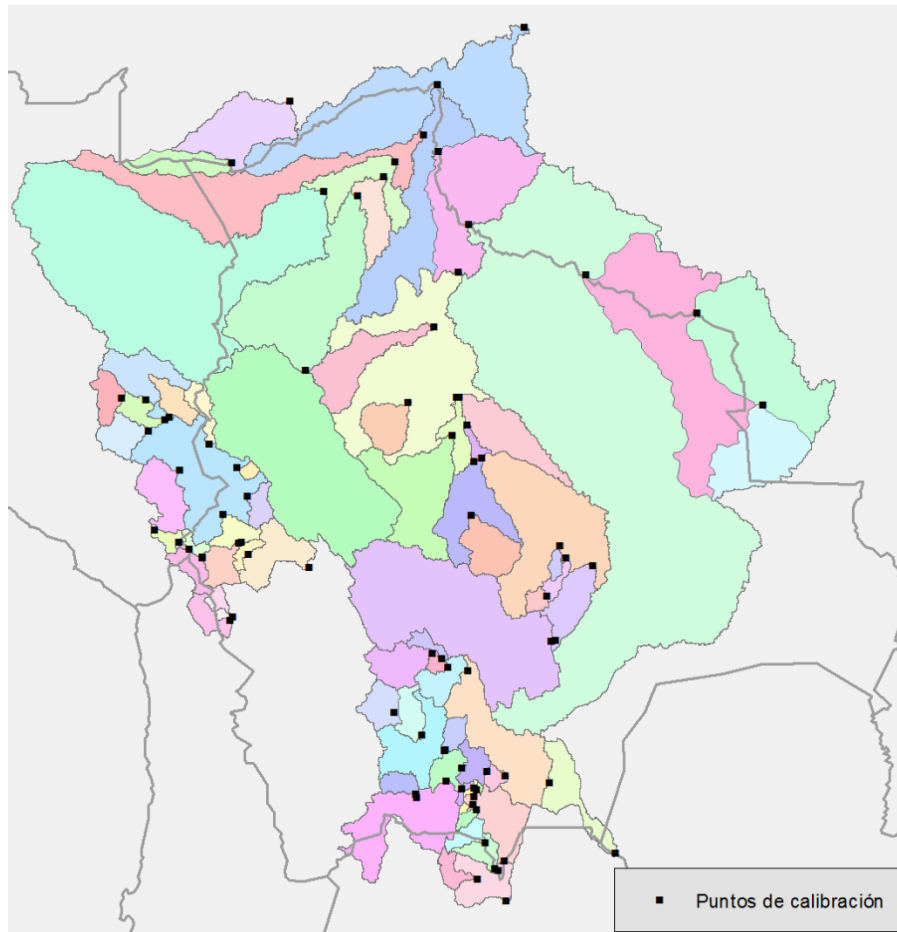


Figure 10. WEAP Models Water Balance (A) Amazon Macrobasin, (B) Cerrada and La Plata Macrobasins

### 3.5. WEAP model calibration

For the evaluation of the performance of the hydrological model calibration, standard metrics in water balance studies were used, such as the Nash&Sutcliffe Efficiency Index, the relative bias or BIAS, and Root Mean Square Error (RMSE). These metrics were estimated at the catchment closure points where there are observed flow data (Figure 12). Figures of the calibration and statistics of the main stations at the outlet of the Valles Macroregion can be found in the appendix.



**Figure 11. Water balance calibration basins**

**Source: MMAyA, 2017**

### 3.6. Uncertainties

The uncertainty of a water balance scheme can be evaluated from several points of view:

- i) whether the model is complete or not
- ii) model parameters
- iii) inputs to the model
- iv) the structure of the model

Regarding point i), the methodology used in this study seeks to be complete in that it represents the different processes of the water balance. However, as with any algorithm, some details of the processes are not fully represented, such as specific aspects of the interactions between the different flows of surface runoff, sub-surface runoff, flooding and evaporation.

Regarding point ii) of the input data, the hydrometeorological network currently existing in Bolivia has several information gaps that generate uncertainty. In this sense, and taking into account the importance of precipitation and temperature data in surface hydrology, a measure of the uncertainty level of this input data was established based on GMET processing and comparison of the results with satellite data sources and with data observed in the field. Efforts were focused on the best possible estimate of this input to address the main source of uncertainty in the BHSB, which is the precipitation data. However, the uncertainty estimate of the other climatic variables (relative humidity, insolation, wind speed, etc.), has not been performed due to the selected methods, which do not allow a direct calculation of the error associated with these variables, however, a sensitivity analysis has been made to give an idea of the relevance of the parameters of the SM method in the BHSB.

The uncertainty associated with the parameters according to point iii) was minimized to the maximum taking into account the use of physical concepts to determine the parameters of the hydrological model. It is considered that this type of uncertainty was faced and reduced with the calibration approach used.

Regarding point iv), the use of a semi-distributed model based on physical parameters for the calculation of the water balance generates uncertainties since hydrology occurs in a distributed manner and based on actual measured physical parameters. However, it is considered that this method is appropriate to represent the relevant aspects at the spatial and temporal scale of application of the model.

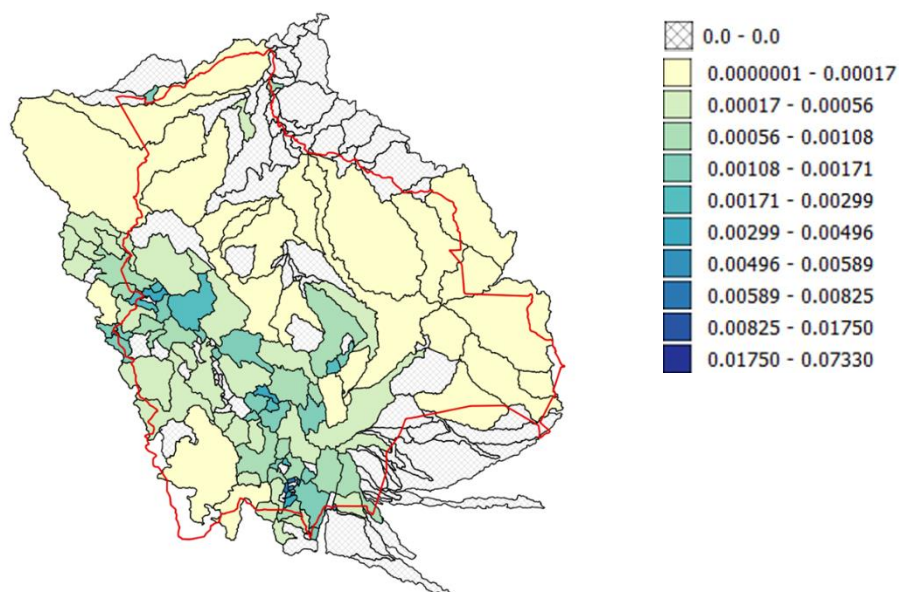
The following is an analysis of the uncertainty of the precipitation input data, presenting how this main component that contributes to the uncertainty of the water balance was studied.

### **3.6.1. GMET uncertainty**

Understanding the level of uncertainty that exists in the precipitation estimate in the GMET product is important to understand its limits and to be able to apply the water balance results within a range of confidence. However, quantifying the uncertainty in the final product is difficult because of the large number of sources of uncertainty or error and the different methods for quantifying them. There is uncertainty in the observed data records, where measurement errors can lower the quality of the information. The process of filling in historical climate series introduces another uncertainty to the data. The density and distribution of stations in the country also introduces uncertainty: where stations are missing, an accurate estimate of precipitation is much more difficult. The GMET algorithm itself is also a source of uncertainty: it uses a probabilistic interpolation method that can produce a range of possible results. This range of results - the ensemble - allows us to define the uncertainty associated with the interpolation method, based on the input stations. However, it is necessary to verify the GMET output with validation stations to define its ability to reproduce observed data.

To produce the GMET precipitation grid, data from 385 stations in Bolivia, Peru, Brazil, Paraguay, Argentina, and Chile were used, in addition to 12 sampling points taken from the CHIRPS product to cover the Madre de Dios region. The distribution of these stations is highly variable within the study domain, with the highest density of stations located in the eastern and sub-Andean cordillera. The lack

of stations in the Amazon basins introduces a higher level of uncertainty in these basins, due to the lack of observations to produce and verify a precipitation grid. The purpose of introducing 12 CHIRPS sampling points in Madre de Dios was precisely to reduce the error produced in this region due to lack of information. As can be seen in the map (Figure 13), there are catchments without any station; that is, their precipitation estimate is entirely based on GMET interpolation.



**Figure 12. Density of stations for precipitation estimation in GMET (number of stations per square kilometer)**

It is important to understand the uncertainty in precipitation estimation at the level of calibration and simulation basins, because in those basins a precipitation correction factor can be applied, and to verify the effect that this correction has on the simulation of the observed flow.

According to the calculation of homogeneity tests in the data processing stage, 32 stations were identified with suspicious annual precipitation data. After eliminating the suspicious data and outliers, and filling in the missing data with the normal ratio method, no station was identified with suspicious precipitation data according to the homogeneity tests.

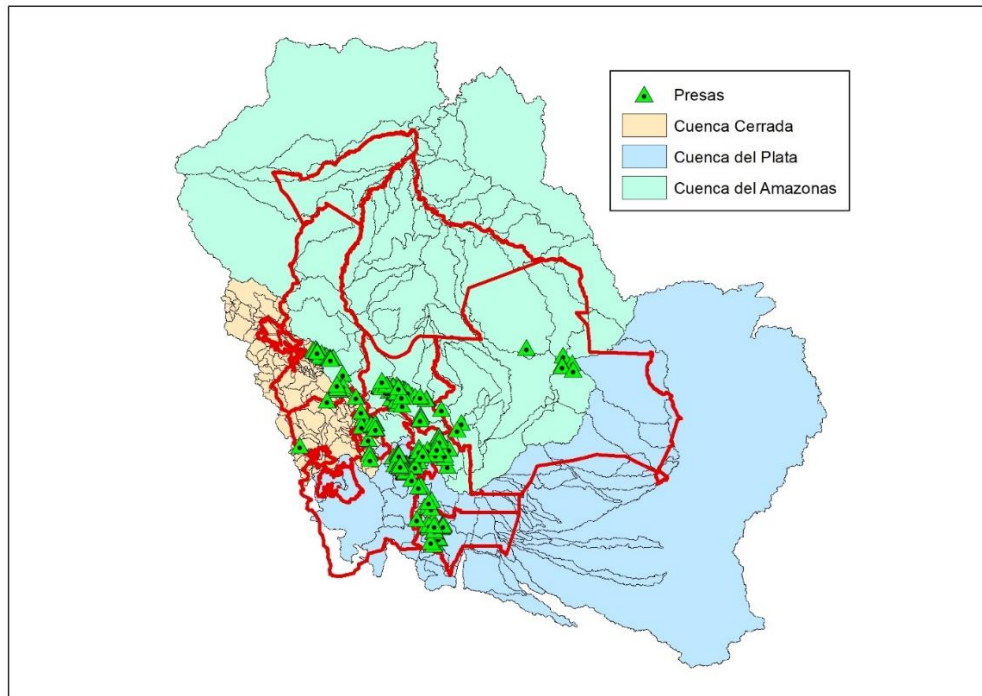
### **3.6.2. Gray works**

According to the national inventory of dams carried out in 2010, there are 287 dams distributed throughout seven departments of the country, which were not implemented in the modeling of the Water Balance because the modeling scale is very large compared to the area of influence that any dam has, therefore the effect that could generate the implementation of a dam is negligible in the final result at a monthly time step. This is demonstrated during the calibration of the basins, the flows calculated at the monthly level are similar to those observed at the hydrometric stations, also because the monitoring stations are usually at the outlet of basins of considerable size.

Department	Total
Chuquisaca	30
Cochabamba	115



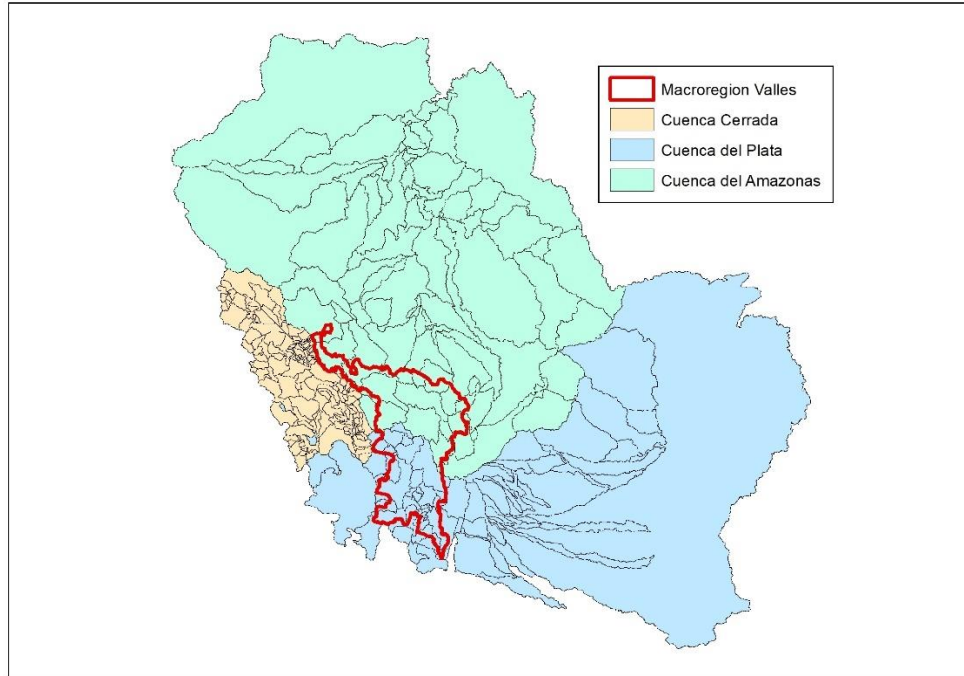
La Paz	30
Oruro	9
Potosí	85
Santa Cruz	9
Tarija	9
<b>Total</b>	<b>287</b>



**Figure 13. Distribution of dams in the Bolivian territory**  
**Source: *Inventario Nacional de presas, 2010***

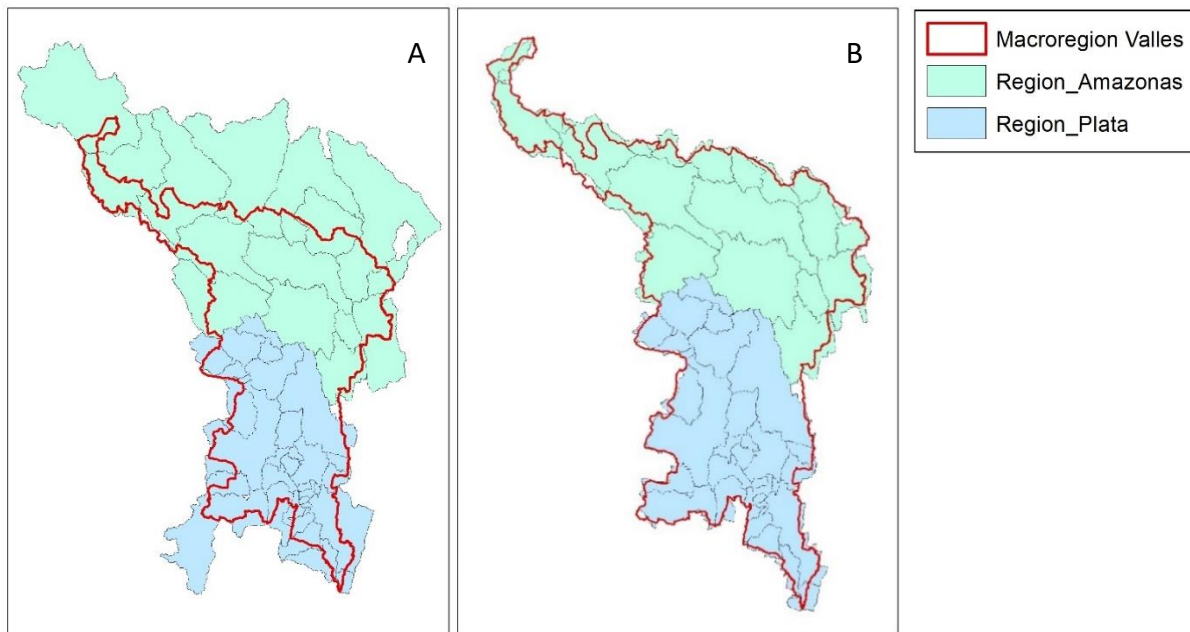
### **3.7. Application to the study area**

First, the areas of the VALLES Macroregion were overlapped with the corresponding areas of the National Water Balance. Figure 15 shows that the macro-region shares an area with the Amazon and La Plata macro-basins, but not with the Cerrada macro-basin.



**Figure 14. Overlapping areas**

Since the delimitation of hydrographic units of the National Water Balance does not coincide with the area of the Macoregion, the hydrographic units of the Water Balance in WEAP were edited to achieve a better approximation of the study area.



**Figure 15. (A) Delimitación inicial del Balance Hídrico, (B) Delimitación aproximada a la Macoregión de los Valles**



The parameterization and climatic information of the edited hydrographic units does not vary with respect to the original Water Balance, so that the final results are not affected.

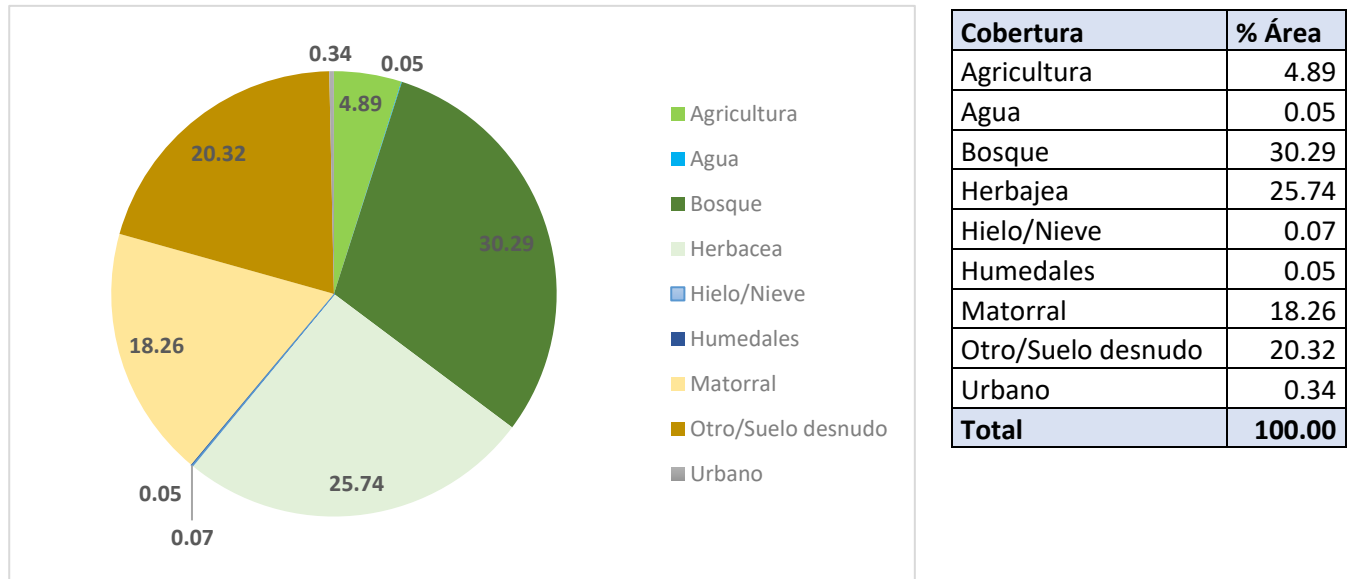
Based on the new delimitation, there are 61 hydrographic units within the Macroregion, 23 in the Amazon region and 38 in the La Plata region.

**Table 2. Hydrographic units within the VALLES Macroregion**

Amazonas Region		La Plata Region		
Angostura	Puerto Villarroel_02	Aguas Blanca	ObrajesGuada	SanNicolas
El Carmen_1_01	Rurrenabaque_1_01	Alarache	Palca Grande	Talula
El Carmen_1_02	Rurrenabaque_1_02	Arrasayal	Pampa Grande	Tarapaya
Gundonovia_01	Rurrenabaque_1_03	Canasmoro	Pilaya1	Tolomosa
Gundonovia_02	Rurrenabaque_2_01	Chilcara	Pilaya2	Tolomosa_2
Paraiso	Rurrenabaque_2_02	Chilcara Oeste	Pilaya3	Tumusla
Paraiso_1	Rurrenabaque_2_03	Chilcara Sur	Puente Sucre	Tumusla_01
Paraiso_2	Rurrenabaque_3_01	El Molino	QuebradSella	Tupiza
Paraiso_3	Rurrenabaque_3_02	El Puente	Rio_Bermejo	Villamontes Alta
Paraiso_4	Santa Rosa del Chapare_01	El Puente Oeste	Rio_Grande_Tarija	Villamontes Norte
Paraiso_5		La Angostura	San Josecito	Vinha Quemada
Paraiso_6		Nujchu	San Pedro	Yocalla
Puerto Villarroel_01		Obrajes_Real	San Telmo	

\*See Annex 2

Land cover is defined by the ESA-CCI-LC product, Figure 17 shows that the percentage of agriculture in the study area is 4.89 %.



**Figure 16. Initial ground cover**

According to the report on vegetation cover and land use of the Friends of Nature Foundation, agriculture represents 12% of the region, therefore, the land use map was modified based on FAN's work

in such a way that the percentage was increased by approximately 6%, reaching a modified percentage of agriculture of approximately 11%, as shown in Figure 18.

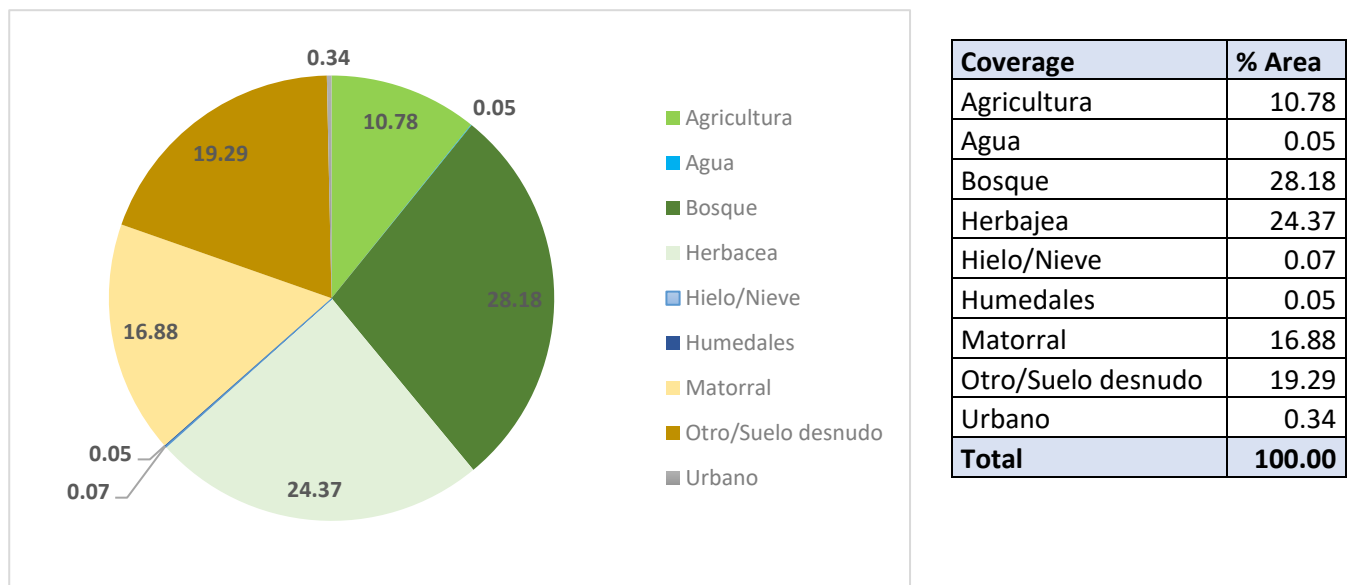


Figure 17. Modified ground cover

#### 4. Characteristics of the Water Balance in the VALLES Macroregion

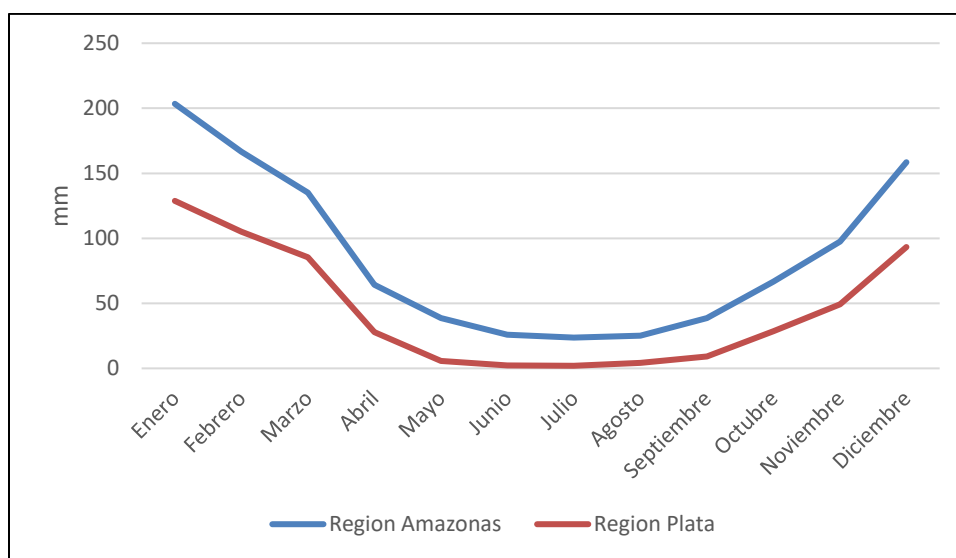
This section presents the most important points of the results obtained from the water balance, in its main components such as precipitation and evapotranspiration. The results shown correspond to the period 1980-2015.

##### 4.1. Precipitation

According to Roche et al. (1992), the rainy season in Bolivia is from December to March, the dry season from May to August, and two transition periods separate these two seasons, one in April and the other from September to November.

It is observed that in the Amazon region of the Valles macro-region, the average multiannual precipitation is 1044 mm and in the La Plata region it is 541 mm. In both regions, the maximum precipitation occurs in January and the minimum in July.

Region	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	TOTAL
Amazonas	203	167	135	64	39	26	24	25	39	67	97	158	1044
La Plata	129	105	85	28	6	2	2	4	9	29	49	93	541

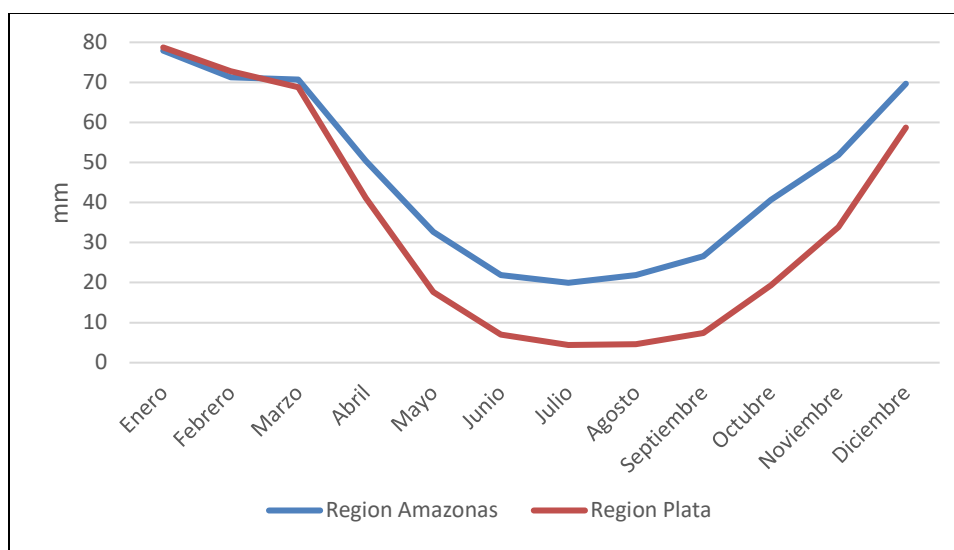


**Figure 18. Multiannual mean precipitation period 1980-2015**

#### 4.2. Evapotranspiration

Evapotranspiration in the Amazon region is equivalent to 555 mm, which represents 53% of precipitation, while in the La Plata region it is equivalent to 415 mm, which represents 77% of precipitation. The results indicate that the minimum ETR values occur in the months of July and August.

Region	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	TOTAL
Amazonas	78	71	71	50	33	22	20	22	27	41	52	70	555
La Plata	79	73	69	41	18	7	4	5	7	19	34	59	415



**Figure 19. Multiannual mean evapotranspiration period 1980-2015**

### 4.3. Water balance components

Figure 21 and Figure 22 show the components of the water balance. Some components related to total runoff are baseflow, subsurface flow and surface flow.

In both regions it is observed that surface flow in the rainy months is more important than base flow, while in the dry months (June to August) base flow is more important.

Annex 1 shows the components of the water balance for all the hydrographic units.

Variable hm <sup>3</sup>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Base flow	561	592	617	630	627	613	594	572	550	535	532	544
Decrease in soil moisture	84	399	705	1653	1630	1156	949	860	428	215	117	52
Evapotranspiration	6201	5674	5625	4015	2599	1736	1582	1735	2111	3234	4127	5546
Flow to groundwater	22	23	22	17	11	7	5	3	3	5	9	15
Increase in soil moisture	1705	793	456	91	163	101	90	229	477	1006	1344	2051
Interflow	1636	1682	1460	971	602	414	310	245	256	391	659	1116
Precipitation	16189	13268	10760	5111	3068	2068	1884	2007	3086	5314	7757	12604
Surface runoff	6155	4902	3281	1031	690	350	248	82	119	365	1210	3396

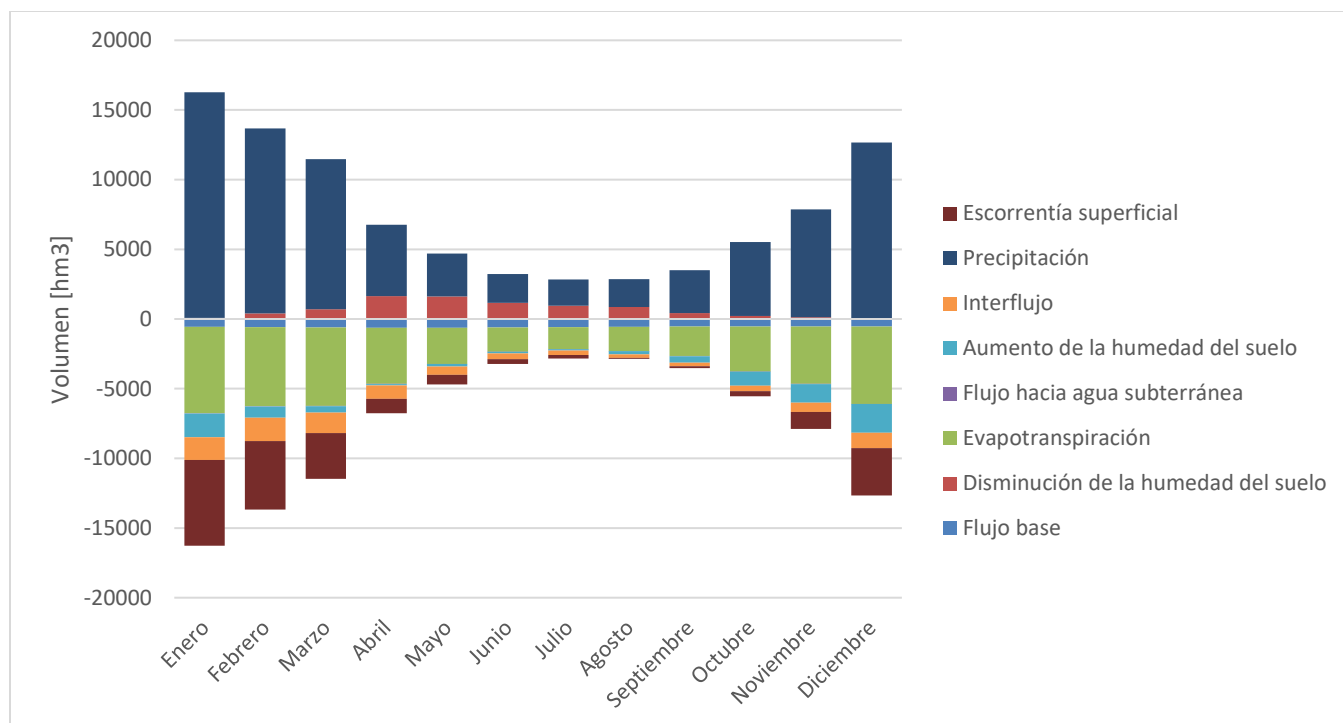


Figure 20. Components of the water balance in the Amazon region

Variable hm <sup>3</sup>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Base flow	97	99	101	101	101	100	99	97	96	95	94	94
Decrease in soil moisture	116	436	805	1456	1009	451	272	169	96	34	46	33
Evapotranspiration	4830	4470	4232	2534	1088	434	270	283	452	1185	2078	3601
Flow to groundwater	1357	503	306	18	3	2	5	39	105	454	671	1338
Increase in soil moisture	897	996	870	454	156	51	20	9	11	54	192	515
Interflow	7903	6455	5237	1710	345	139	123	258	566	1753	3016	5721
Precipitation	848	821	530	49	1	0	0	0	0	2	31	216

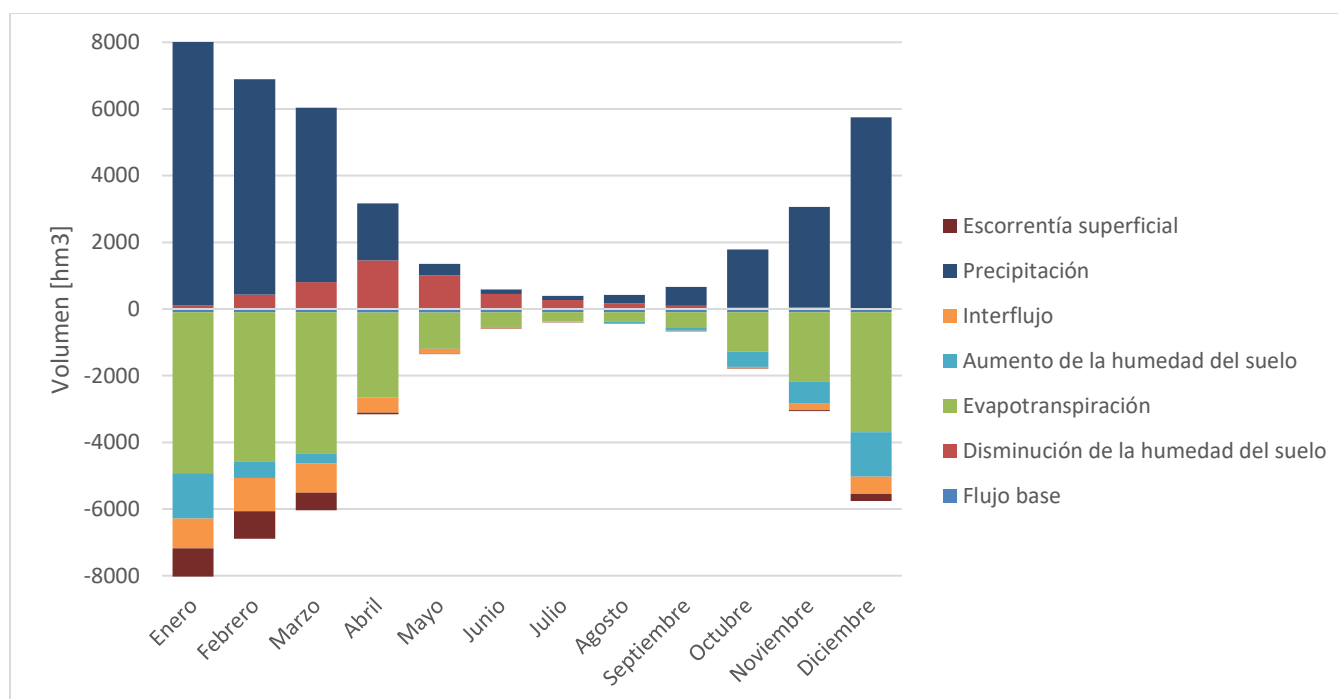


Figure 21. Components of the water balance in the La Plata region

## 5. Implementation of demands

### 5.1. Irrigation demand

To simulate the irrigation demand, we have the land cover information defined by the ESA-CCI-LC product and modified by the values found by FAN, whose percentage of agriculture corresponds to 10.78 % of the VALLES Macroregion, which is approximately 1519504 hectares. The distribution of the area by hydrographic unit is shown in Annex 2.

Consumption in m<sup>3</sup>/ha is adopted on the basis of the results obtained in the Rocha River Basin Master Plan (Table 3), whose methodology used was that proposed by FAO, based on crop coefficients and reference evapotranspiration. The water balance corresponds to the period 1980 - 2015, for which an irrigable area of: Rocha sub-basin 10987 ha, Maylanco sub-basin 2438 ha, and Sulty sub-basin 26577 ha was estimated. The gross water demand was estimated considering an overall efficiency of 30%. Table 3 shows the gross and net demand in multi-year monthly averages for the Rocha River Basin Master Plan Project.

Table 3. . Irrigation water demand, gross and net, in the Rocha River Basin

Month	Gross demand hm <sup>3</sup>			Net demand hm <sup>3</sup>		
	Maylanco	Rocha	Sulty	Maylanco	Rocha	Sulty
JAN	1.38	3.81	24.34	0.40	1.15	6.57
FEB	2.19	5.06	28.38	0.64	1.54	7.66

MAR	2.69	9.27	31.88	0.79	2.82	8.61
APR	2.90	17.90	32.80	0.86	5.46	8.85
MAY	2.40	12.55	20.89	0.74	3.83	5.64
JUN	1.41	9.25	11.82	0.44	2.82	3.19
JUL	1.60	12.94	19.36	0.49	3.95	5.23
AUG	2.03	19.57	31.55	0.62	5.98	8.52
SEP	3.11	23.01	53.03	0.96	7.02	14.32
OCT	4.58	33.21	67.05	1.41	10.15	18.10
NOV	4.39	29.37	67.20	1.34	8.96	18.14
DIC	2.77	14.04	41.51	0.84	4.26	11.21
TOTAL	31.45	189.98	429.81	9.53	57.94	116.04

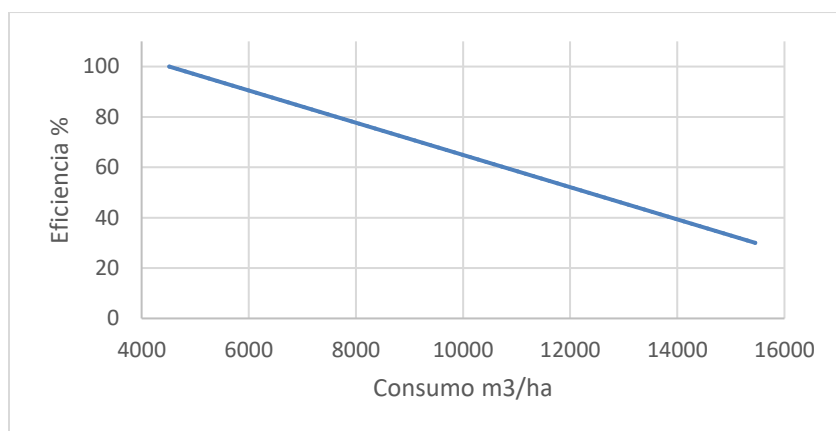
**Source:** Rocha River Basin Master Plan, 2018

Based on this information, the gross consumption, equivalent to 15,455 m<sup>3</sup>/ha, and the net consumption, equivalent to 4,516 m<sup>3</sup>/ha, are obtained, as shown in Table 4.

**Table 4. Gross and net irrigation water consumption**

	Gross (30 % efficiency)			Net (100 % efficiency)		
	Total hm <sup>3</sup>	Area ha	Total hm <sup>3</sup>	Area ha	Total hm <sup>3</sup>	Consumo m <sup>3</sup> /ha
Maylanco	31.45	2438	12900	9.53	2438	3909
Rocha	189.98	10987	17291	57.94	10987	5274
Sulty	429.81	26577	16172	116.04	26577	4366
			15455			4516

From the results obtained, it can be observed that the lower the efficiency, the higher the water consumption for irrigation. To apply to the Amazon region, an efficiency of 40% is proposed, according to Figure 23, which corresponds to approximately 13,900 m<sup>3</sup>/ha.

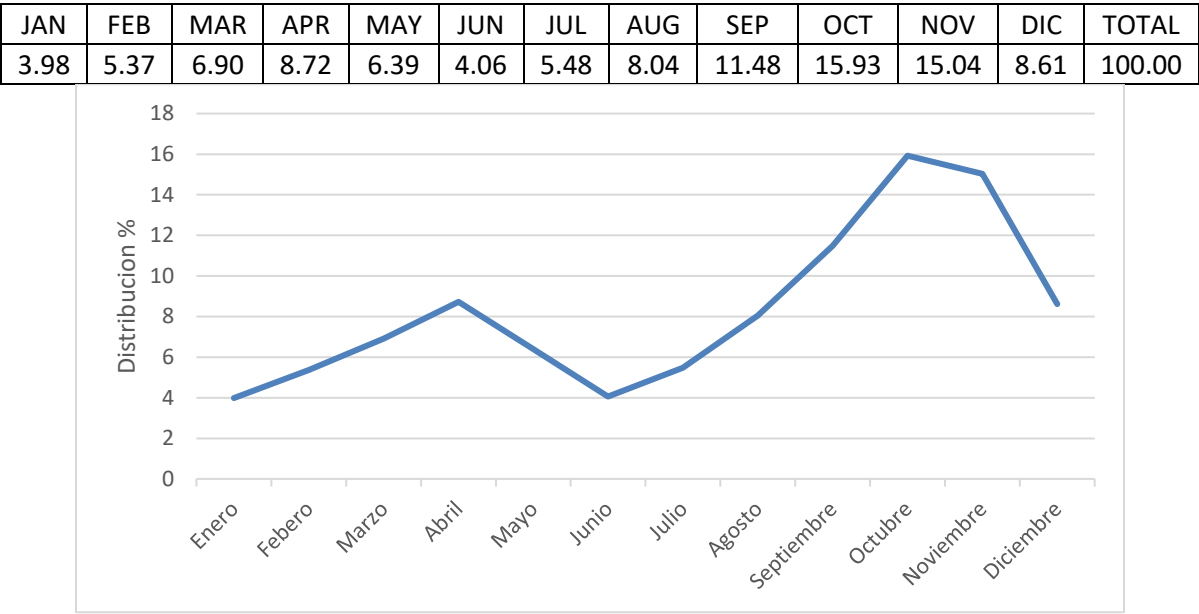


**Figure 22. Relationship between efficiency and consumption**

The consumption of 13900 m<sup>3</sup>/ha is representative of the Amazon basin and not for the La Plata region, for this reason the results of the Framework Project for Modeling and Robust Decision Making in Water Resources Management in the Guadalquivir Basin are used, which also used the methodology proposed

by FAO, based on crop coefficients and reference evapotranspiration. An irrigable area of approximately 16,000 ha and a gross demand (35% efficiency) of 120 hm<sup>3</sup> was estimated, obtaining a consumption of approximately 7,500 m<sup>3</sup>/ha.

For the monthly water distribution, according to the results of the Rocha River Basin Master Plan, two peaks are observed during the year, the first in April and the second more accentuated between October and November, as shown in Figure 24.



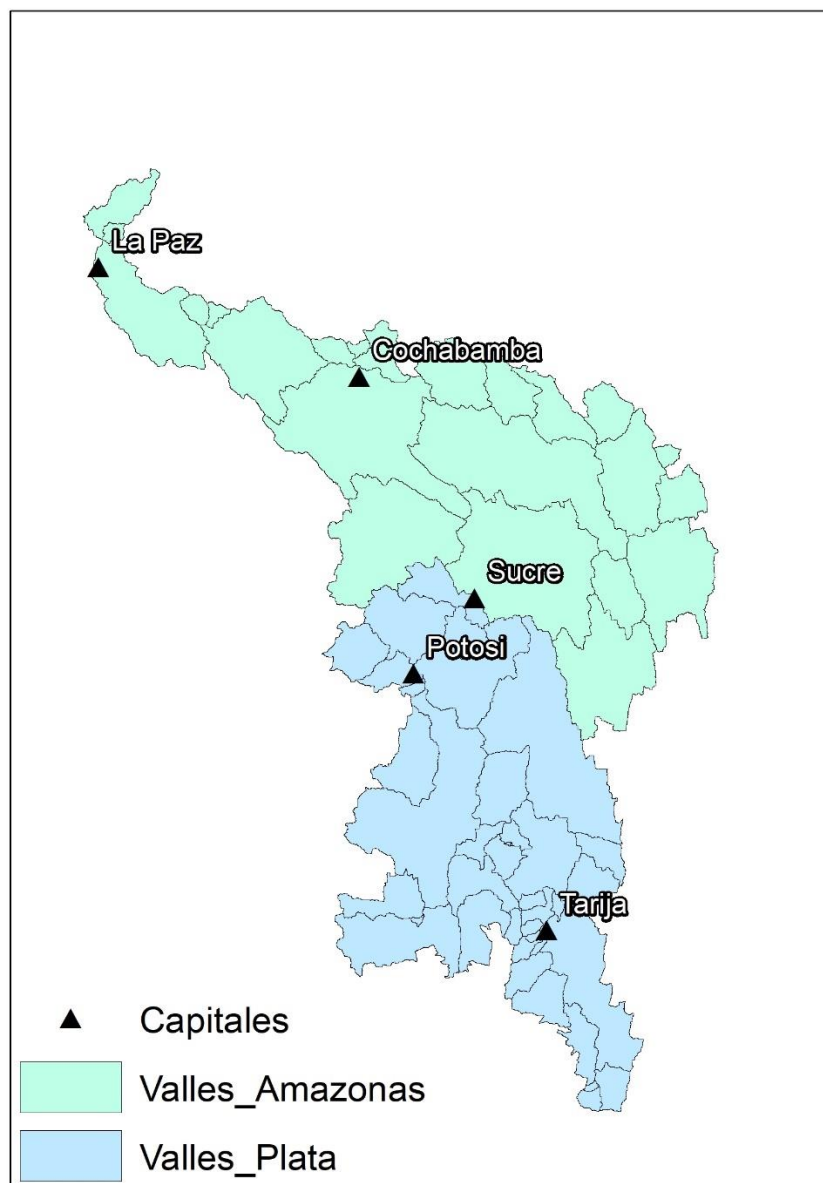
**Figure 23. Monthly distribution of irrigation water**

### 5.2. Population demand

To simulate the population demand in the VALLES Macroregion, only the capital cities will be taken into account, and not the rural towns, because the spatial scale of modeling is extensive.

As shown in Figure 25, there are five capital cities within the Macroregion boundary: La Paz and Cochabamba, which are in the Amazon basin region; Sucre, Potosí and Tarija, which are in the La Plata basin region; Sucre, Potosí and Tarija, which are in the La Plata basin region; and La Paz and Cochabamba, which are in the Amazon basin region, which are in the Amazon basin region.





**Figure 24. Capital cities within the VALLES Macroregion**

The number of inhabitants and growth rates are taken from the 2012 National Population and Housing Census.

**Table 5. Number of inhabitants and growth rates**

City	Census 2001 Inhabitants	Census 2012 Inhabitants	Inter-census growth rate %
La Paz	793293	766468	-0.3
Cochabamba	517024	632013	1.8
Sucre	214913	261201	1.7
Tarija	153457	205375	2.6

Potosí	145057	191302	2.5
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*Source: INE, 2012*

For the daily water supply for consumption, Table 6 shows suggested allocations for estimating the water demand for consumption in sanitation projects in Bolivia. In the Macroregion, 100 l/inhab/day will be implemented.

**Table 6. Theoretical drinking water allocations by location, climate, and population size in Bolivia**

Region	Average altitude (m.a.s.l.)	Average annual precipitation (mm/year)	Average temperature (°C)	Size of locality/city Endowment (l/inhab/day)		
				Minor	Mayor	Metropolitan
Altiplano	3600 - 4000	402	11	70 - 80	80 - 100	80 - 120
Valles	500 - 3600	496	16	70 - 100	80 - 100	80 - 120
Llanos	100 - 500	1167	27.5	70 - 100	80 - 100	100 - 150

*Source:: RENISDA, 2010*

### 5.3. Mass balance

A comparison is made between the water supply of the Macroregion and the demands implemented.

The average water supply in the Amazon region is equivalent to 1230.53 m<sup>3</sup>/s, the irrigation demand was estimated at 438.80 m<sup>3</sup>/s and the population demand at 1.50 m<sup>3</sup>/s, giving a total demand of 440.30 m<sup>3</sup>/s. Figure 26 shows the monthly distribution, where it can be observed that between the months of August to October the demand exceeds the water supply, generating a deficit of 12.91%.

The average water supply in the La Plata region is equivalent to 253.32 m<sup>3</sup>/s, the irrigation demand was estimated at 124.49 m<sup>3</sup>/s and the population demand at 0.57 m<sup>3</sup>/s, giving a total demand of 125.06 m<sup>3</sup>/s. Figure 27 shows the monthly distribution, where it can be observed that between the months of June to November the demand exceeds the water supply, generating a deficit of 35.71%.

Details of water supply and demand by hydrographic unit are shown in Annexes 2.2 and 2.3, respectively.

m <sup>3</sup> /s	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
<b>Offer</b>	3118.03	2966.08	2000.33	1015.26	716.44	531.13	430.31	335.57	357.18	481.79	926.49	1887.71	1230.53
<b>Demand</b>	207.20	308.77	358.11	467.19	331.75	218.32	284.72	417.02	614.59	824.79	804.71	446.48	440.30
<b>Deficit</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	81.45	257.40	343.00	0.00	0.00	56.82

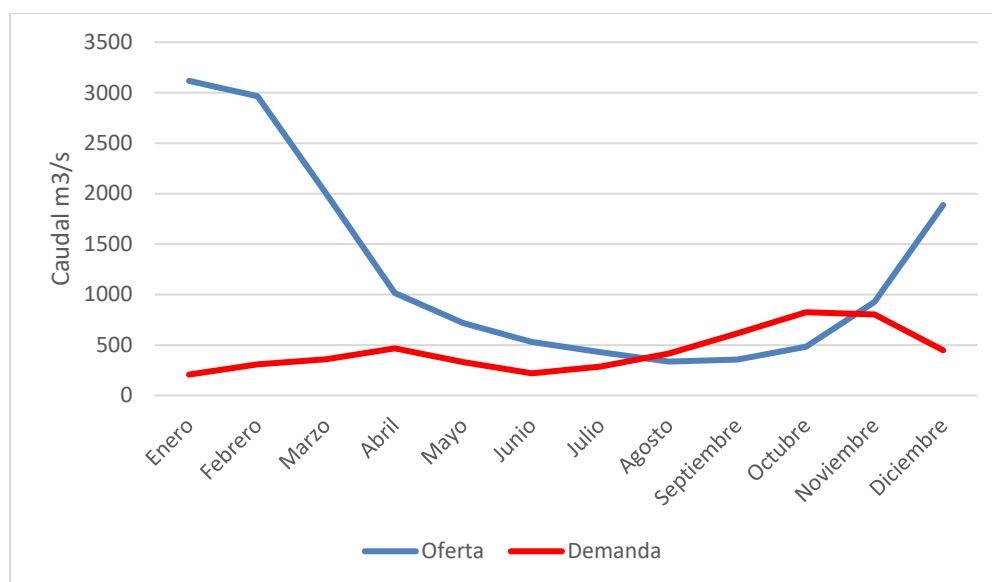


Figure 25. Mass balance Amazonas region

m³/s	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Offer	687.47	791.93	560.15	233.15	96.32	58.17	44.14	39.89	41.45	56.58	122.43	308.10	253.32
Demand	58.93	87.75	101.74	132.69	94.27	62.09	80.92	118.46	174.51	234.15	228.45	126.82	125.06
Deficit	0.00	0.00	0.00	0.00	0.00	3.92	36.78	78.57	133.06	177.57	106.02	0.00	44.66

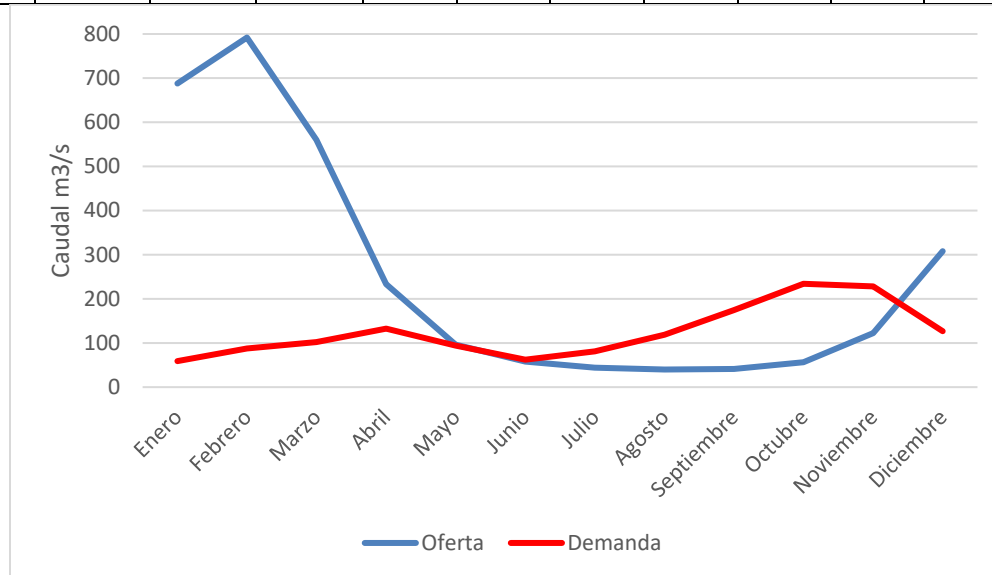


Figure 26. Mass balance La Plata region

## 6. Climate Change Scenarios

In this study, an exercise of analysis of potential future climate trajectories is carried out. In the execution of this analysis, future climate series were developed using a quantile-type statistical downscaling

process. These scenarios were chosen within the CORDEX projection model series because they resulted in an average of the 9 models evaluated in terms of both cumulative and extreme events (see Downscaling and CC Report). Annex 5 includes the results for climate scenarios for the 2036 - 2065 horizon and the 2070 - 2099 horizon:

**Table 7. Climate Change Scenarios, horizon 2036 - 2065**

<b>Amazonas Region</b>	<b>La Plata Region</b>
MIROC5 RCP 4.5	CCCma-CanESM2 RCP 8.5
MIROC5 RCP 8.5	ICHEC-EC-EARTH RCP 4.5

**Table 8. Climate Change Scenarios, horizon 2070 - 2099**

<b>Amazonas Region</b>	<b>La Plata Region</b>
MIROC5 RCP 4.5	CCCma-CanESM2 RCP 4.5
MIROC5 RCP 8.5	CCCma-CanESM2 RCP 8.5
NCC-NorESM1 RCP 4.5	ICHEC-EC-EARTH RCP 4.5
NCC-NorESM1 RCP 8.5	ICHEC-EC-EARTH RCP 8.5

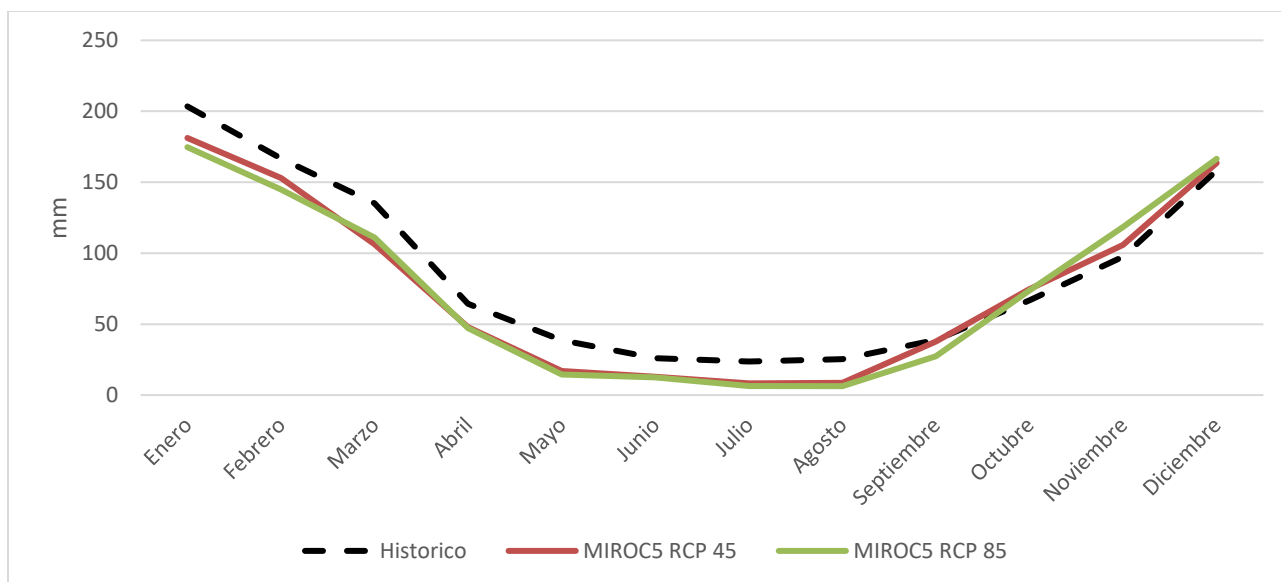
## **6.1. Precipitation**

### **6.1.1. Horizon 2036 – 2065**

In the Amazon region, precipitation decreases according to the two scenarios, as shown in Figure 28. According to the MIROC5 RCP\_4.5 model, it decreases by 12.22% and for MIROC5 RCP\_8.5 by 13.51%.

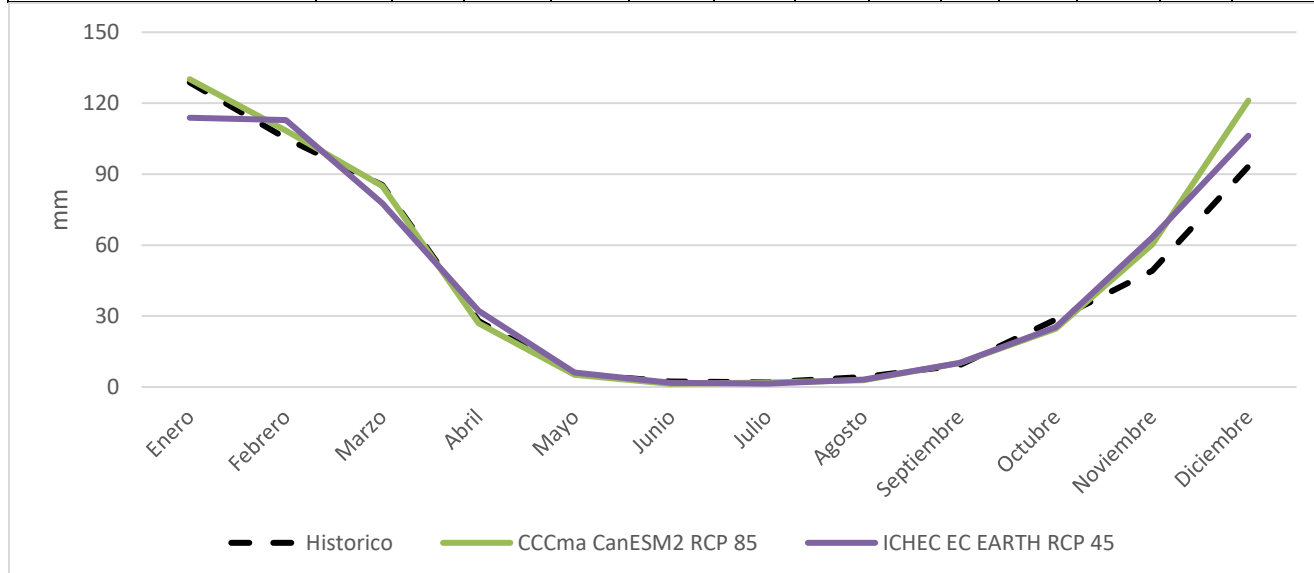
In the La Plata region, precipitation increases according to the two scenarios, as shown in Figure 29. According to the CCCma-CanESM2\_RCP 8.5 model it increases by up to 6.71% and for the ICHEC-EC-EARTH RCP\_4.5 model by 2.30%.

<b>Scenario</b>	<b>JAN</b>	<b>FEB</b>	<b>MAR</b>	<b>APR</b>	<b>MAY</b>	<b>JUN</b>	<b>JUL</b>	<b>AUG</b>	<b>SEP</b>	<b>OCT</b>	<b>NOV</b>	<b>DIC</b>	<b>ANUAL</b>
HISTORIC	203	167	135	64	39	26	24	25	39	67	97	158	1044
MIROC5 RCP 4.5	181	153	106	48	17	13	8	9	38	75	106	163	917
MIROC5 RCP 8.5	175	145	111	47	15	13	6	6	27	74	118	166	903



**Figure 27. recipitation Climate Change scenarios for the Amazon region, horizon 2036 - 2065**

Scenario	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
HISTORIC	129	105	85	28	6	2	2	4	9	29	49	93	541
CCCma-CanESM2 RCP 8.5	130	108	85	27	5	1	2	3	10	25	60	121	578
ICHEC-EC-EARTH RCP 4.5	114	113	78	32	6	2	1	3	10	25	63	106	554



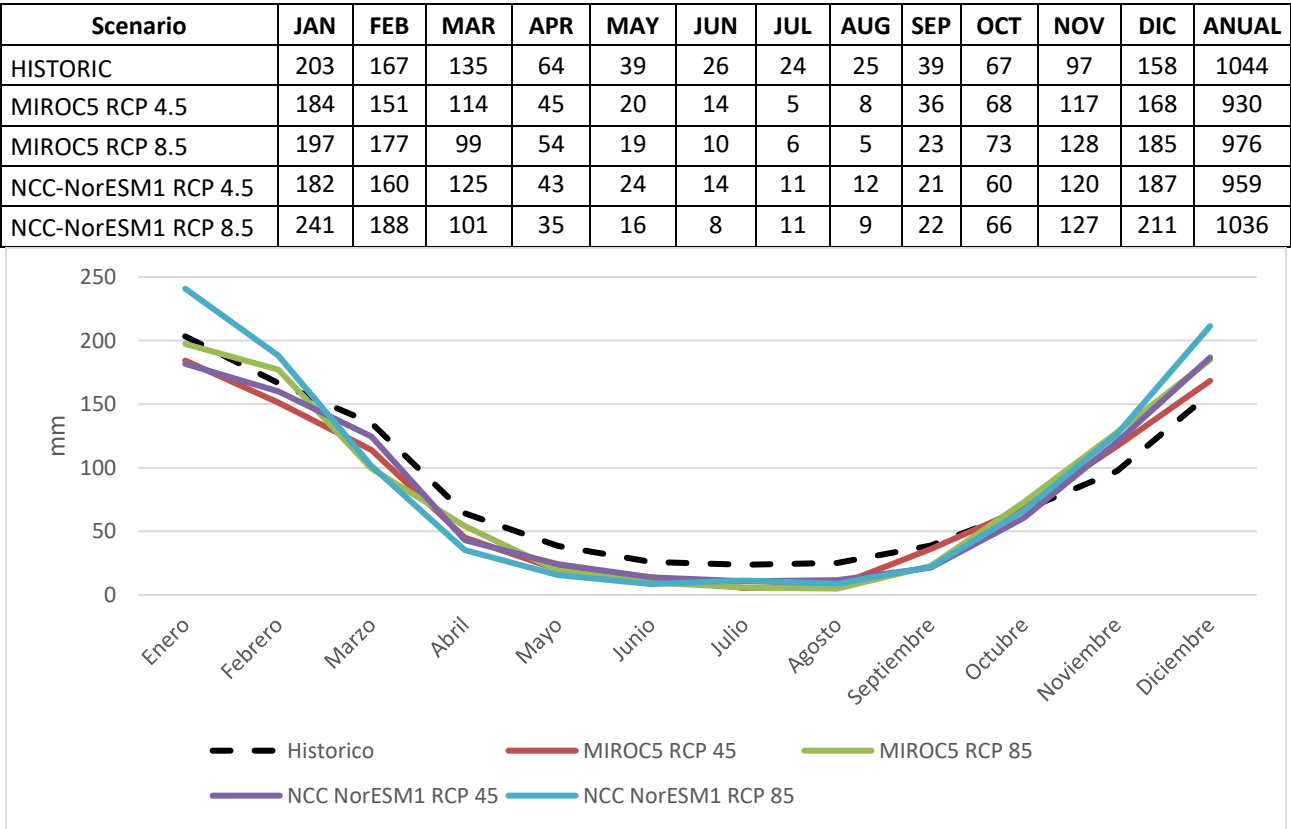
**Figure 28. Precipitation Climate Change scenarios La Plata region, horizon 2036 - 2065**

### 6.1.2. Horizon 2070 – 2099

In the Amazon region, precipitation decreases according to the four scenarios, as shown in Figure 30, with a greater decrease in the dry season and an increase in the wet season. According to the MIROC5

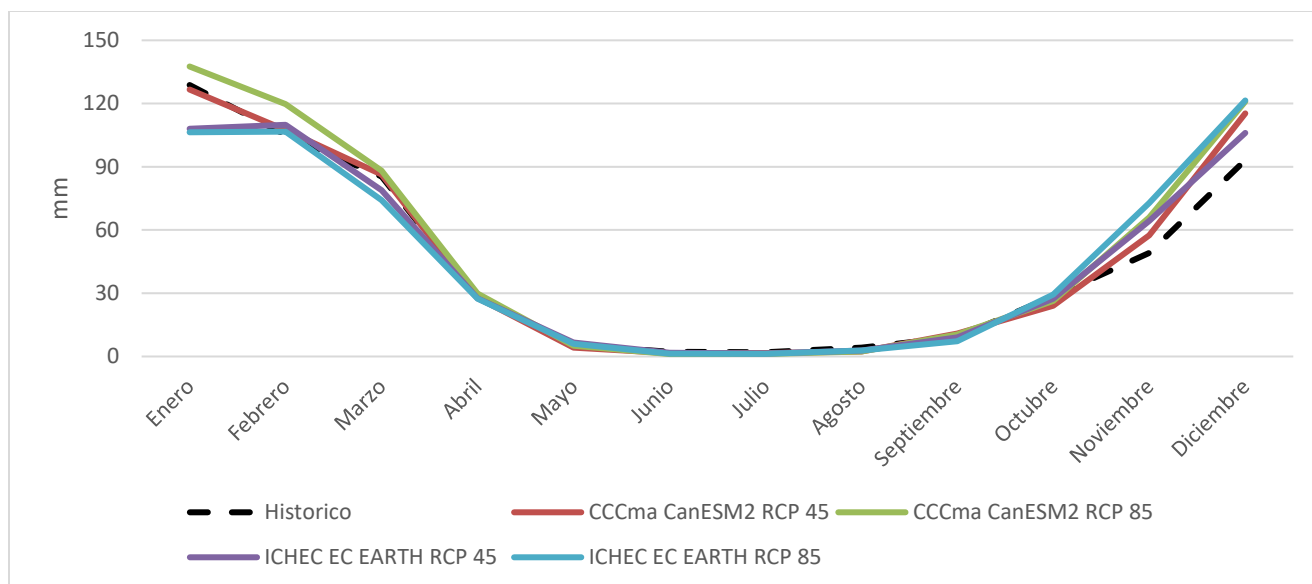
RCP\_4.5 model, it decreases by 10.91 %, for MIROC5 RCP\_8.5 by 6.53 %, for NCC-NorESM1 RCP\_4.5 by 8.23 % and for NCC-NorESM1 RCP\_8.5 by 0.83 %.

In the La Plata region, precipitation increases according to the four scenarios, as shown in Figure 31, with a greater increase in the wet season. According to the CCCma-CanESM2\_RCP 4.5 model, it increases by up to 4.50%, for CCCma-CanESM2\_RCP 8.5 by 12.48%, for ICHEC-EC-EARTH RCP\_4.5 by 0.43% and for ICHEC-EC-EARTH RCP\_8.5 by 2.82%



**Figure 29. Precipitation Climate Change scenarios Amazon region, horizon 2070 - 2099**

Scenario	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
HISTORIC	129	105	85	28	6	2	2	4	9	29	49	93	541
CCCma-CanESM2 RCP 4.5	127	107	86	28	4	2	2	2	11	24	57	115	566
CCCma-CanESM2 RCP 8.5	138	120	88	30	5	1	1	2	10	26	66	121	609
ICHEC-EC-EARTH RCP 4.5	108	110	79	28	7	2	1	3	9	27	64	106	544
ICHEC-EC-EARTH RCP 8.5	106	107	74	27	6	1	1	3	7	29	73	121	557



**Figure 30. Precipitation Climate Change scenarios La Plata region, horizon 2070 - 2099**

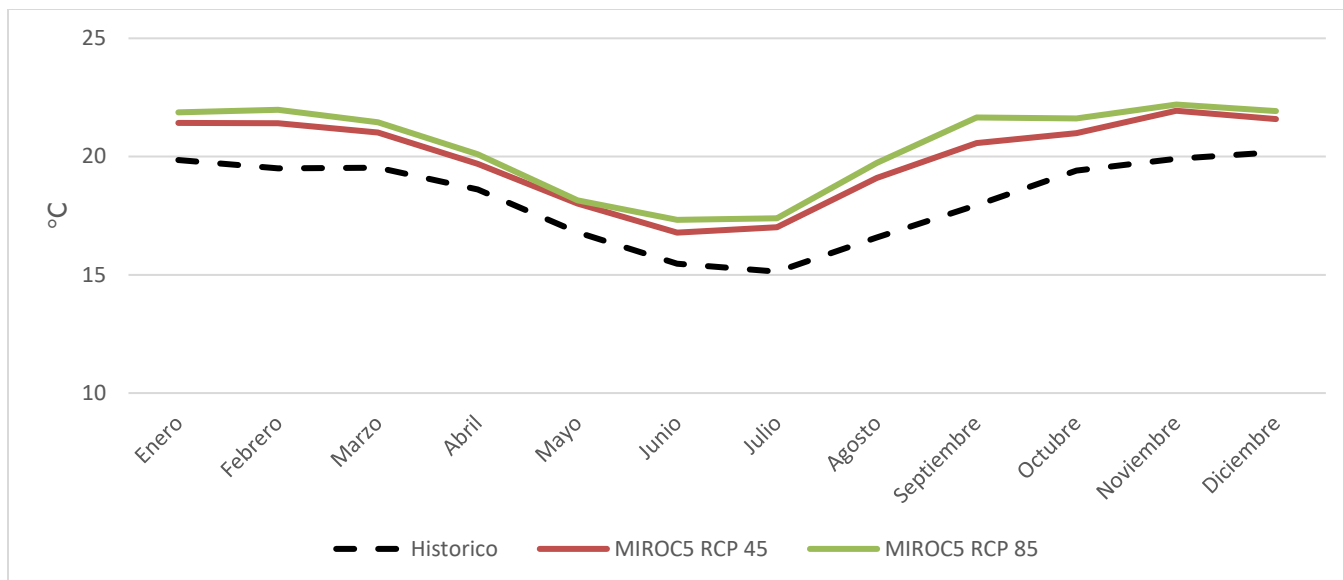
## 6.2. Temperature

### 6.2.1. Horizon 2036 – 2065

In the Amazon region, the temperature increases according to the two scenarios, as shown in Figure 32. According to the MIROC5 RCP\_4.5 model, it increases by 9.41% (up to 1.7°C) and for MIROC5 RCP\_8.5 by 12.08% (2.2°C).

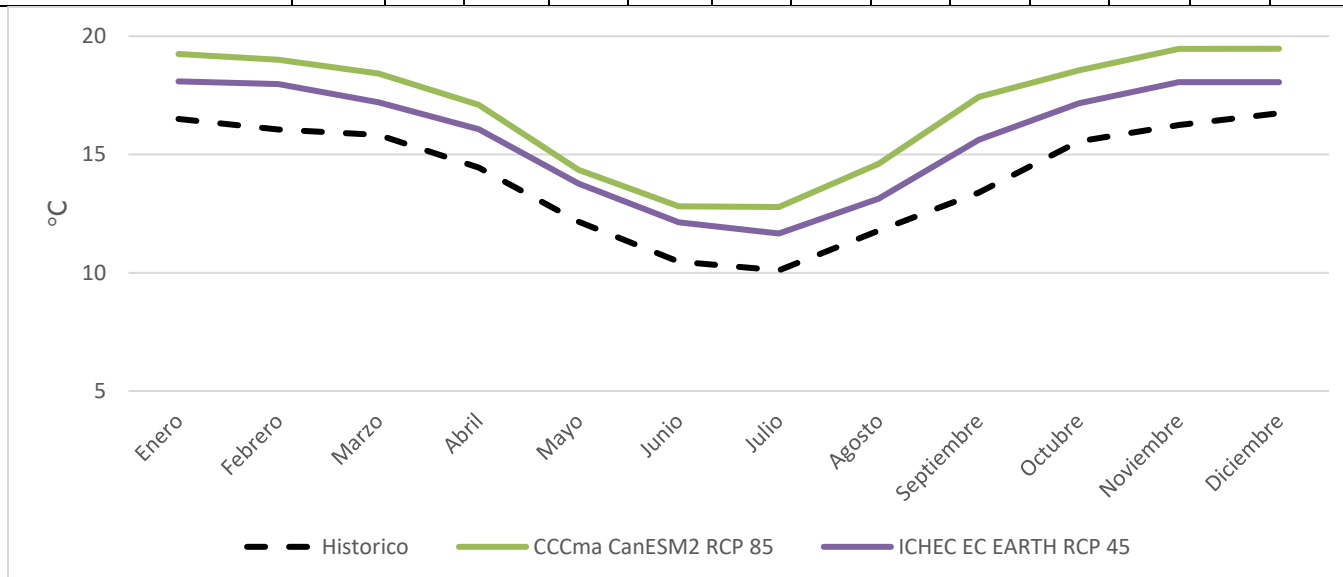
In the La Plata region, the temperature increases according to the two scenarios, as shown in Figure 33. According to the CCCma-CanESM2 model RCP\_8.5 increases by up to 20.06 % (2.8°C) and for the ICHEC-EC-EARTH model RCP\_4.5 by 11.62 % (1.6°C).

Scenario	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
HISTORIC	19.85	19.51	19.53	18.61	16.79	15.47	15.13	16.59	17.95	19.41	19.91	20.19	18.24
MIROC5 RCP 4.5	21.42	21.42	21.02	19.69	18.01	16.78	17.02	19.09	20.57	21.00	21.94	21.59	19.96
MIROC5 RCP 8.5	21.87	21.97	21.45	20.09	18.15	17.32	17.38	19.73	21.65	21.61	22.20	21.92	20.45



**Figura 31. Temperature Climate Change scenarios Amazonas region, horizon 2036 - 2065**

Scenario	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
HISTORIC	16.50	16.06	15.83	14.45	12.16	10.46	10.10	11.79	13.40	15.56	16.25	16.75	14.11
ICHEC-EC-EARTH RCP 4.5	18.09	17.97	17.21	16.07	13.76	12.14	11.66	13.14	15.62	17.17	18.06	18.06	15.75
CCCma-CanESM2 RCP 8.5	19.25	19.01	18.42	17.10	14.35	12.81	12.78	14.60	17.44	18.56	19.46	19.47	16.94



**Figure 32. Temperature Climate Change scenarios La Plata region, horizon 2036 - 2065**

### 6.2.2. Horizon 2070 – 2099

In the Amazon region, the temperature increases according to the four scenarios, as shown in Figure 34. According to the MIROC5 RCP\_4.5 model it increases by up to 12.16 % (2.2°C), for MIROC5 RCP\_8.5 by 22.62 % (4.1°C), for NCC-NorESM1 RCP\_4.5 by 9.93 % (1.8°C) and for NCC-NorESM1 RCP\_8.5 by 19.19 % (3.5°C).



In the La Plata region the temperature increases according to the four scenarios, as shown in Figure 35. According to the CCCma-CanESM2 RCP\_4.5 model it increases by up to 19 % (2. 6°C), for the CCCma-CanESM2 RCP\_8.5 by 36.26 % (5.1°C), for the ICHEC-EC-EARTH RCP\_4.5 by 15.71 % (2.2°C) and for the ICHEC-EC-EARTH model RCP\_8.5 by 29.70 % (4.2°C).

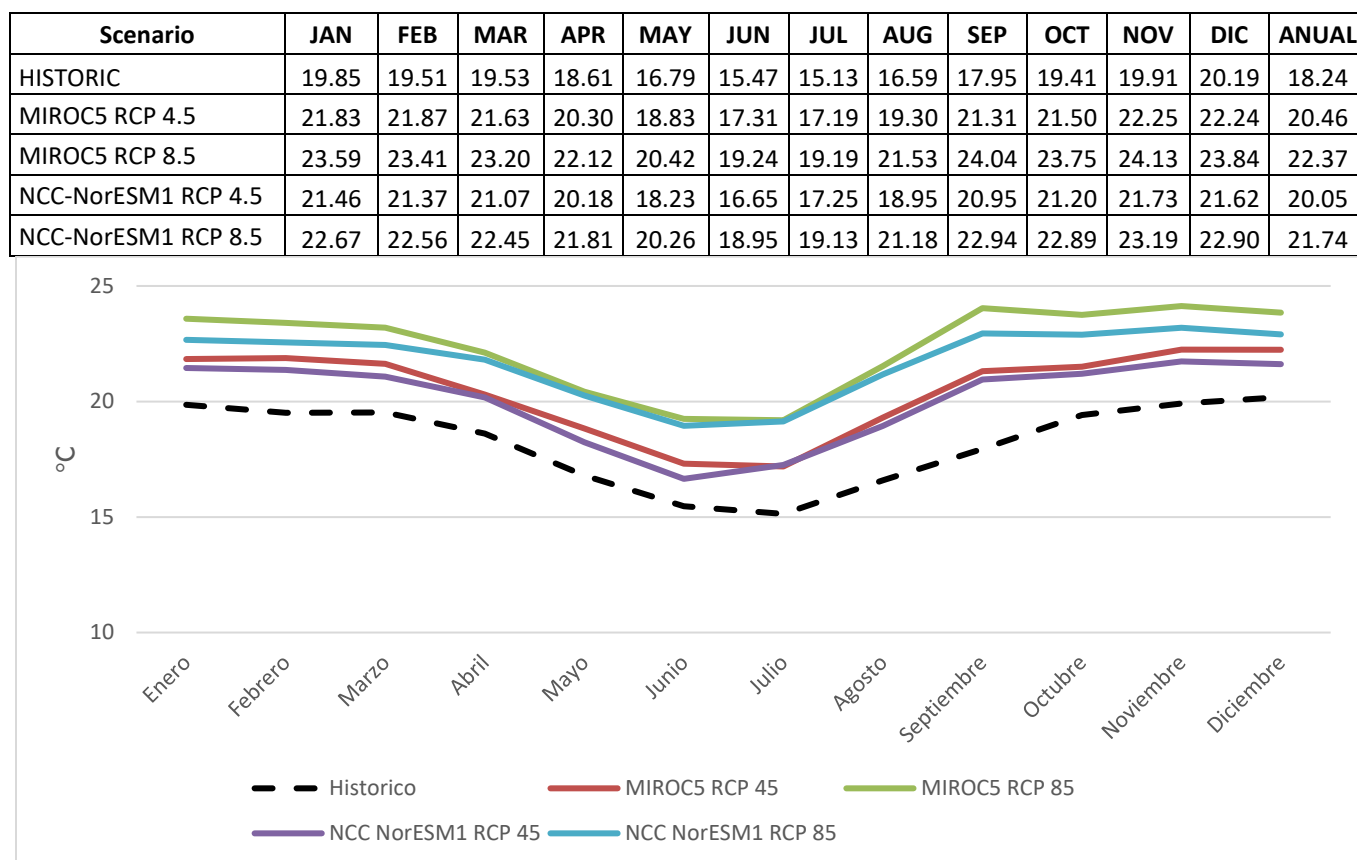
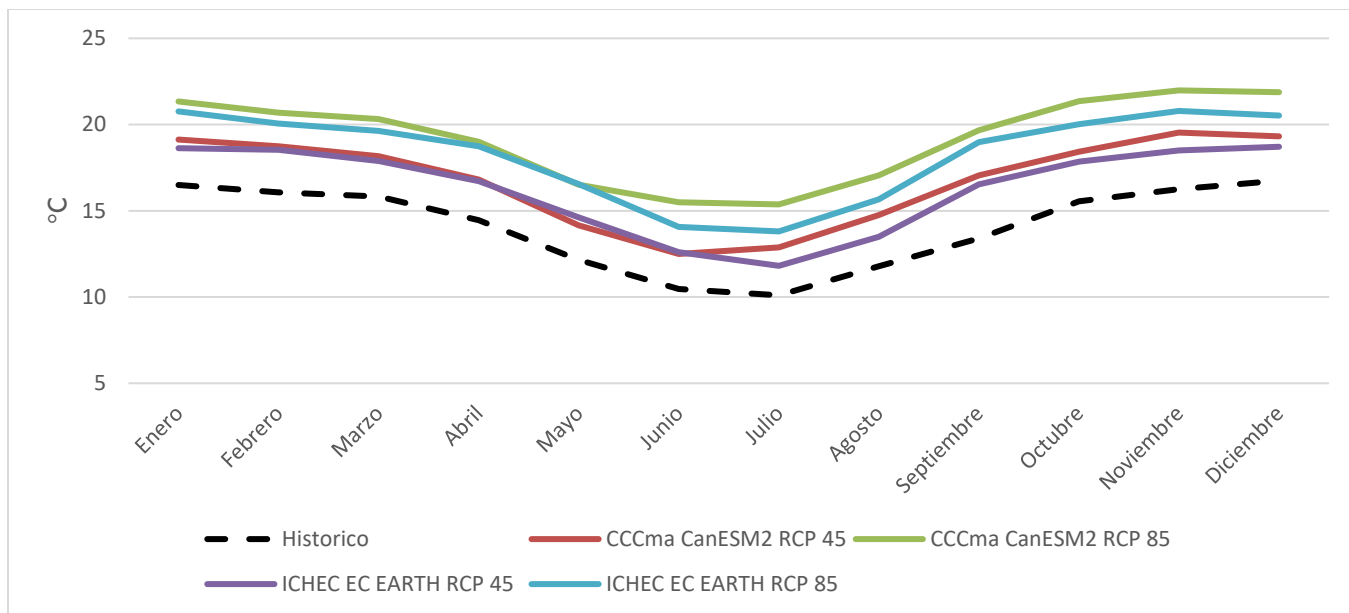


Figure 33. Temperature Climate Change scenarios Amazon region, horizon 2070 - 2099

Scenario	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
HISTORIC	16.50	16.06	15.83	14.45	12.16	10.46	10.10	11.79	13.40	15.56	16.25	16.75	14.11
CCCma-CanESM2 RCP 4.5	19.13	18.75	18.17	16.81	14.16	12.50	12.88	14.74	17.05	18.42	19.54	19.32	16.79
CCCma-CanESM2 RCP 8.5	21.34	20.70	20.32	19.00	16.52	15.50	15.37	17.04	19.66	21.36	21.98	21.88	19.22
ICHEC-EC-EARTH RCP 4.5	18.62	18.54	17.89	16.72	14.63	12.59	11.81	13.49	16.53	17.85	18.51	18.71	16.32
ICHEC-EC-EARTH RCP 8.5	20.76	20.06	19.63	18.74	16.54	14.06	13.81	15.66	18.98	20.02	20.79	20.53	18.30



**Figure 34. Temperature Climate Change scenarios La Plata region, horizon 2070 - 2099**

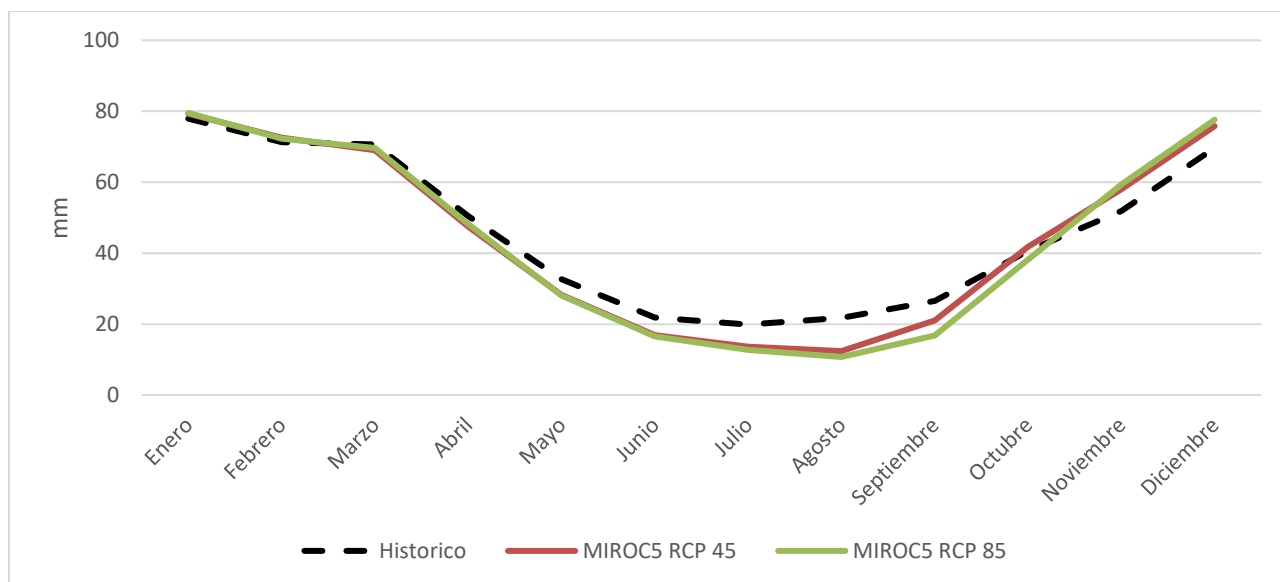
### 6.3. Evapotranspiration

#### 6.3.1. Horizon 2036 – 2065

In terms of evapotranspiration, this is directly related to the increase in temperature and changes in precipitation. In the Amazon region, it decreases according to the two scenarios, as shown in Figure 36. According to the MIROC5 RCP\_4.5 model, it decreases by up to 3.43% and for MIROC5 RCP\_8.5 by 4.59%.

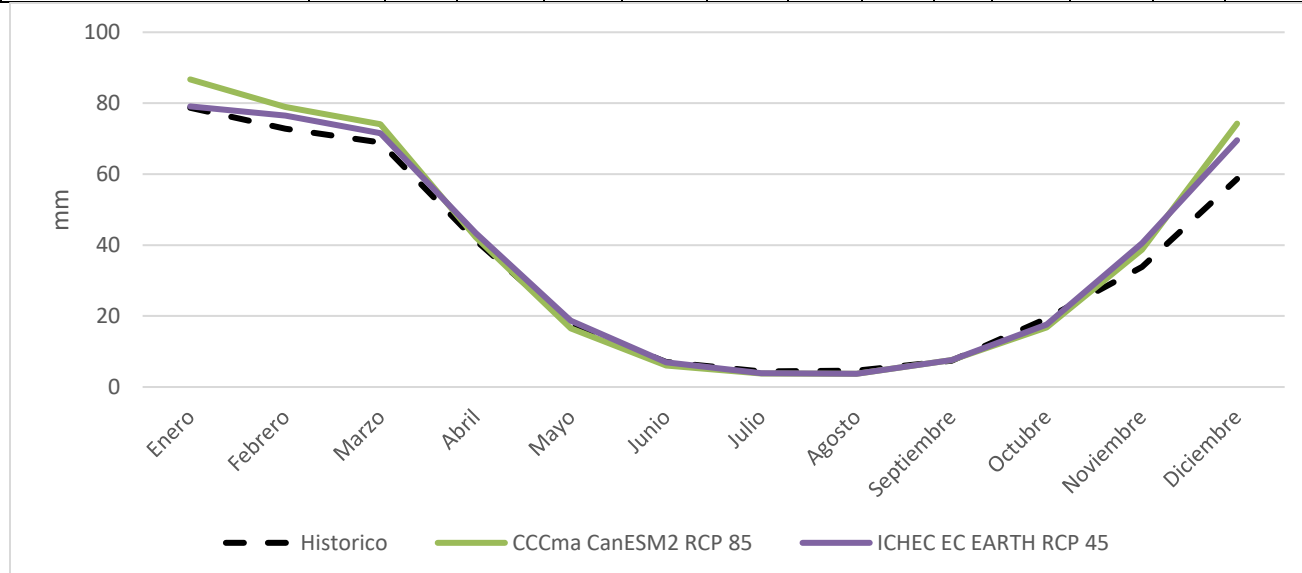
In the La Plata region it increases according to the two scenarios, as shown in Figure 37. According to the CCCma-CanESM2 model RCP\_8.5 increases by up to 8.33 % and for the ICHEC-EC-EARTH model RCP\_4.5 by 5.85 %.

Scenario	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
HISTORIC	78	71	71	50	33	22	20	22	27	41	52	70	555
MIROC5 RCP 4.5	79	73	69	47	28	17	14	12	21	42	58	76	536
MIROC5 RCP 8.5	80	72	70	48	28	17	13	11	17	38	59	78	530



**Figure 35. Evapotranspiration Climate Change scenarios Amazon region, horizon 2036 - 2065**

Scenario	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
HISTÓRICO	79	73	69	41	18	7	4	5	7	19	34	59	415
CCCma-CanESM2 RCP 8.5	87	79	74	42	16	6	4	4	8	17	39	74	449
ICHEC-EC-EARTH RCP 4.5	79	77	72	43	19	7	4	4	8	18	41	70	439

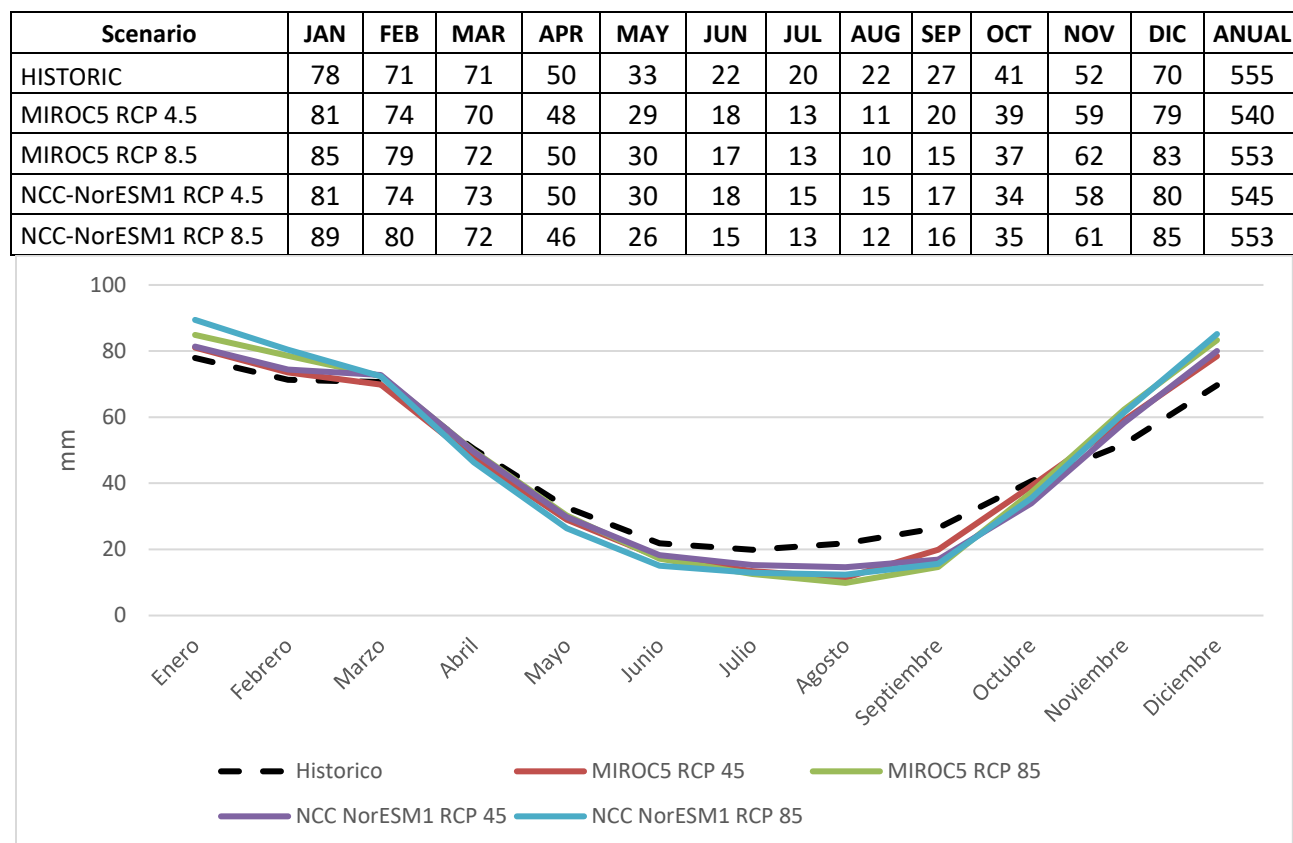


**Figure 36. Evapotranspiration Climate Change scenarios La Plata region, horizon 2036 - 2065**

### 6.3.2. Horizon 2070 – 2099

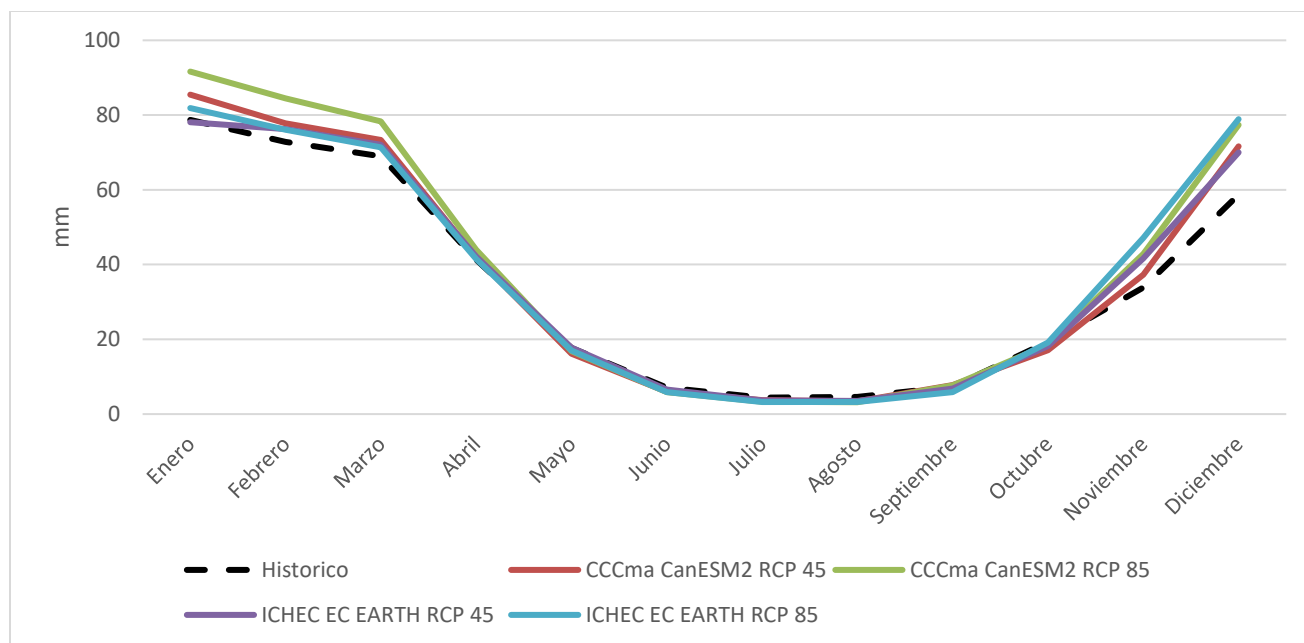
In the Amazon region, it decreases according to the four scenarios, as shown in Figure 38. According to the MIROC5 RCP\_4.5 model it decreases by up to 2.74 %, for MIROC5 RCP\_8.5 by 0.41 %, for NCC-NorESM1 RCP\_4.5 by 1.79 % and for NCC-NorESM1 RCP\_8.5 by 0.41 %.

In the La Plata region it increases according to the four scenarios, as shown in Figure 39. According to the CCCma-CanESM2 model RCP\_4.5 increases by 6.41 %, for the CCCma-CanESM2 RCP\_8.5 by 14.25 %, for the ICHEC-EC-EARTH RCP\_4.5 by 5.28 % and for the ICHEC-EC-EARTH RCP\_8.5 by 8.77 %.



**Figure 37. Evapotranspiration Climate Change scenarios Amazon region, horizon 2070 - 2099**

Scenario	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
HISTORIC	79	73	69	41	18	7	4	5	7	19	34	59	415
CCCma-CanESM2 RCP 4.5	85	78	73	42	16	6	4	3	8	17	37	72	441
CCCma-CanESM2 RCP 8.5	92	85	78	44	17	6	3	3	8	19	43	77	474
ICHEC-EC-EARTH RCP 4.5	78	76	72	42	18	7	4	4	7	18	42	70	437
ICHEC-EC-EARTH RCP 8.5	82	76	71	41	17	6	3	3	6	19	47	79	451



**Figure 38. Evapotranspiration Climate Change scenarios La Plata region, horizon 2070 - 2099**

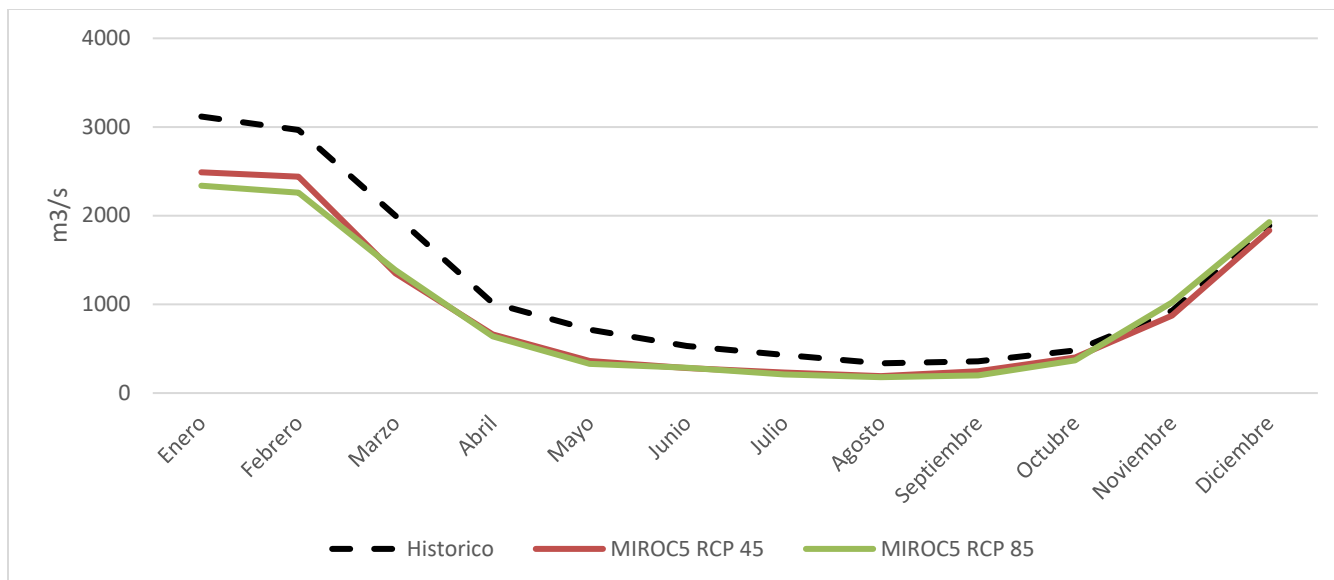
## 6.4. Flow rate

### 6.4.1. Horizon 2036 – 2065

In the Amazon region, the flow decreases according to the two scenarios, as shown in Figure 40. According to the MIROC5 RCP\_4.5 model, it decreases by up to 23.02% and for MIROC5 RCP\_8.5 by 24.53%.

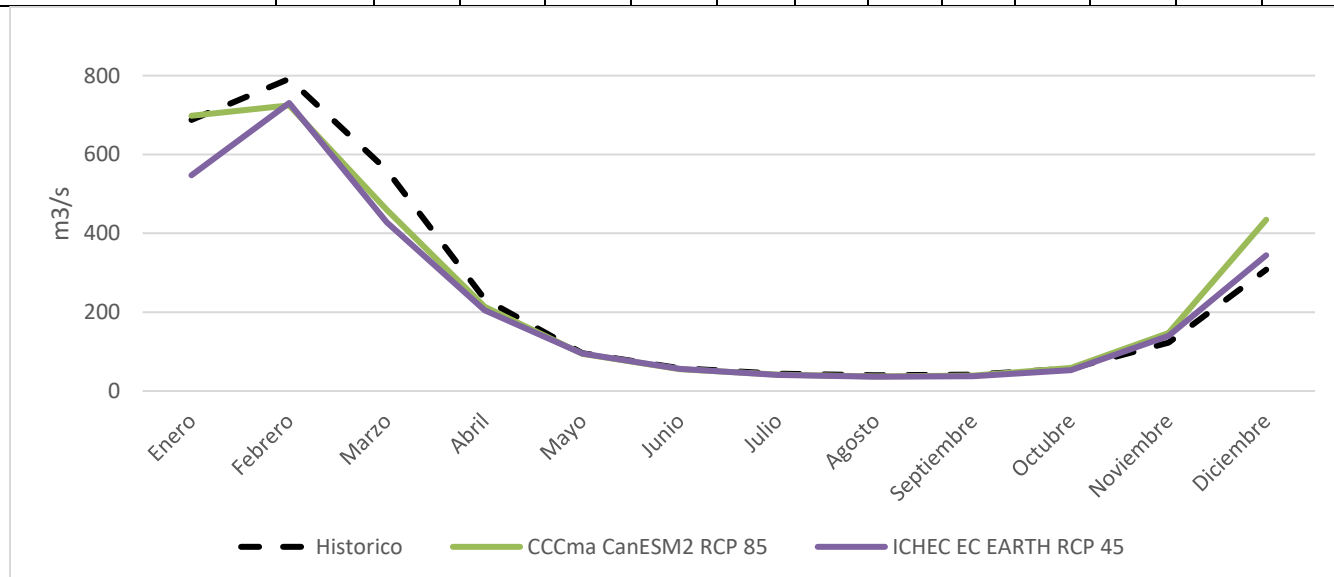
In the La Plata region, the flow decreases according to the two scenarios, as shown in Figure 41. According to the CCCma-CanESM2\_RCP 8.5 model it is reduced by 1.17 % and for the ICHEC-EC-EARTH RCP\_4.5 model by 10.69 %.

Scenario	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
HISTORIC	3118.03	2966.08	2000.33	1015.26	716.44	531.13	430.31	335.57	357.18	481.79	926.49	1887.71	1230.53
MIROC5 RCP 4.5	2489.27	2441.03	1351.33	662.02	362.61	282.99	231.04	191.18	247.85	400.45	872.99	1834.03	947.23
MIROC5 RCP 8.5	2338.24	2258.86	1386.18	638.35	328.20	287.35	210.45	179.23	197.92	367.83	1023.22	1927.92	928.65



**Figure 39. Amazon region Climate Change scenarios, horizon 2036 - 2065**

Scenario	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
HISTORIC	687.47	791.93	560.15	233.15	96.32	58.17	44.14	39.89	41.45	56.58	122.43	308.10	253.32
CCCma-CanESM2 RCP 8.5	698.24	724.71	459.57	213.50	94.66	55.61	41.56	37.01	39.12	58.57	146.87	434.76	250.35
ICHEC-EC-EARTH RCP 4.5	547.53	730.66	428.31	204.58	95.12	55.90	40.92	36.24	37.83	53.26	140.03	344.34	226.23



**Figure 40. La Plata region Climate Change scenarios, horizon 2036 - 2065**

#### 6.4.2. Horizon 2070 – 2099

In the Amazon region, the flow decreases according to the four scenarios, as shown in Figure 42. According to the MIROC5 RCP\_4.5 model, it decreases by 21.18 %, for MIROC5 RCP\_8.5 by 14.35 %, for NCC-NorESM1 RCP\_4.5 by 16.51 % and for NCC-NorESM1 RCP\_8.5 by 2.05 %.

In the La Plata region, the flow rate decreases according to three scenarios, as shown in Figure 43. For the CCCma-CanESM2\_RCP 4.5 model it decreases by up to 3.60%, for the ICHEC-EC-EARTH RCP\_4.5 by 16.96% and for the ICHEC-EC-EARTH RCP\_8.5 by 18.37%. For the CCCma-CanESM2\_RCP 8.5 the flow rate increases to 4.86 %.

Scenario	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
HISTORIC	3118.03	2966.08	2000.33	1015.26	716.44	531.13	430.31	335.57	357.18	481.79	926.49	1887.71	1230.53
MIROC5 RCP 4.5	2535.59	2422.70	1509.76	622.46	360.15	295.83	217.87	184.22	231.39	357.69	983.20	1918.37	969.93
MIROC5 RCP 8.5	2836.94	2958.40	1289.81	669.85	367.24	268.57	206.91	180.55	191.93	357.46	1096.95	2222.57	1053.93
NCC-NorESM1 RCP 4.5	2548.12	2584.97	1671.10	645.46	383.42	305.68	234.95	206.16	202.09	283.15	960.69	2302.37	1027.35
NCC-NorESM1 RCP 8.5	3831.66	3397.57	1403.47	522.93	307.43	253.13	221.90	191.76	193.25	308.55	1046.18	2786.43	1205.36

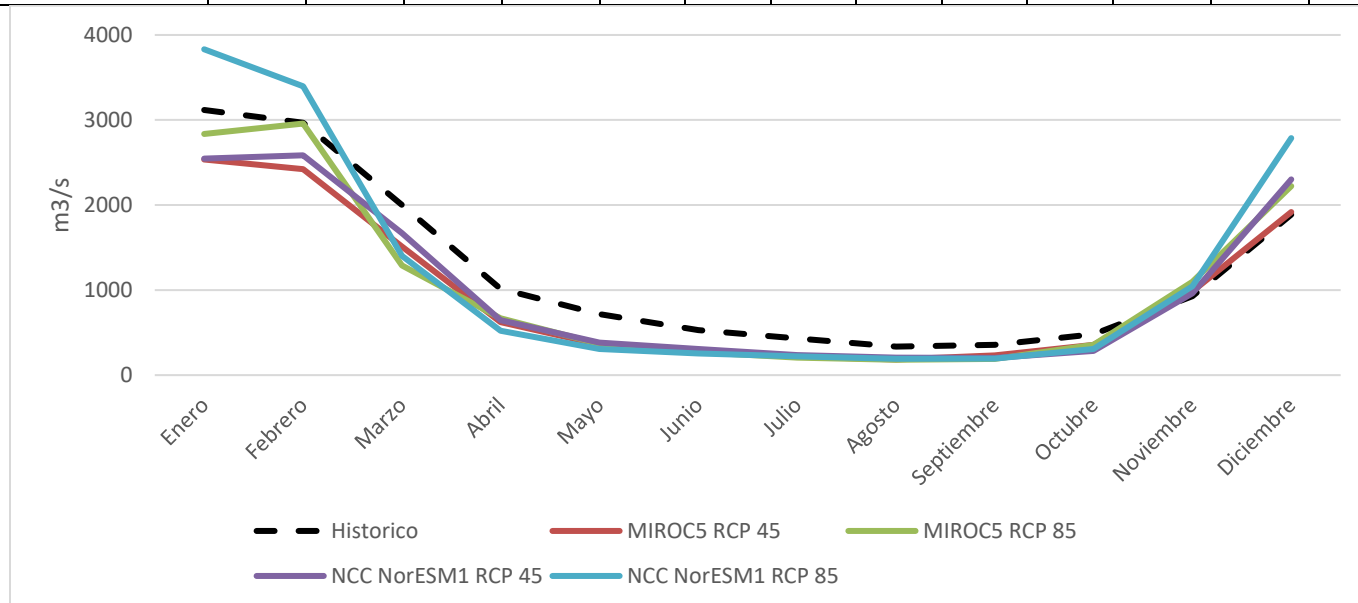
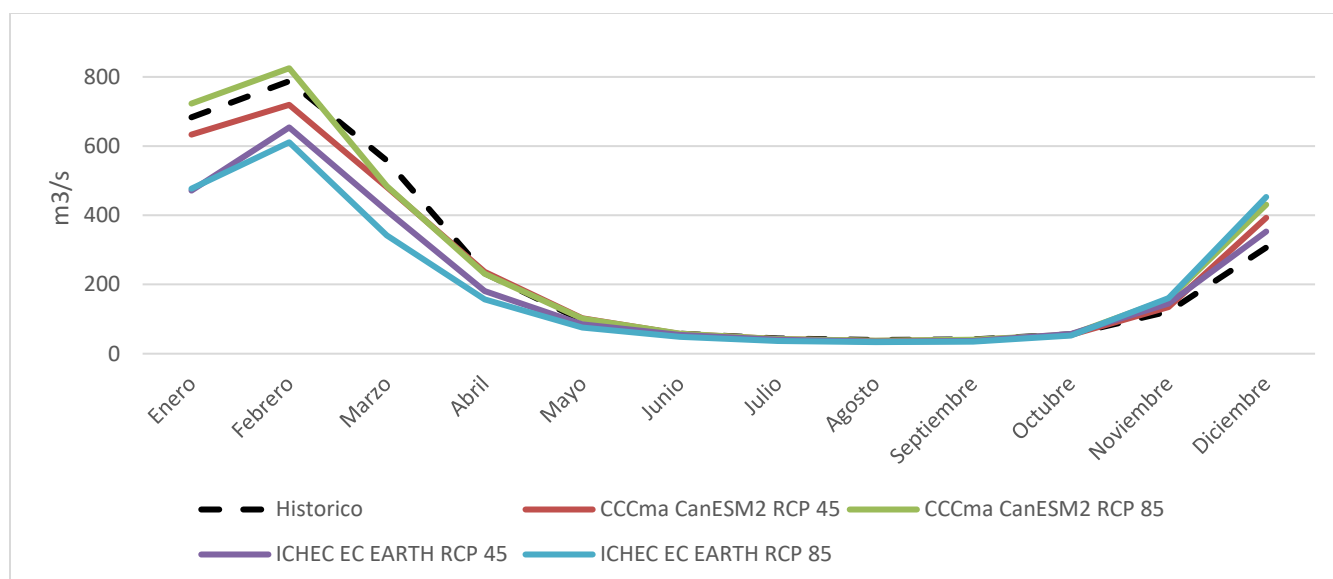


Figure 41. Amazon region Climate Change scenarios, horizon 2070 - 2099

Scenario	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
HISTORIC	687.47	791.93	560.15	233.15	96.32	58.17	44.14	39.89	41.45	56.58	122.43	308.10	253.32
CCCma-CanESM2 RCP 4.5	633.18	719.34	481.97	236.25	102.51	56.93	41.91	36.90	39.60	53.88	135.09	392.95	244.21
CCCma-CanESM2 RCP 8.5	723.19	825.10	484.82	231.20	101.62	57.83	42.32	37.53	40.61	55.20	157.41	430.69	265.63
ICHEC-EC-EARTH RCP 4.5	470.99	654.02	413.27	181.09	84.92	53.84	39.98	35.12	36.30	56.61	145.16	353.04	210.36
ICHEC-EC-EARTH RCP 8.5	476.77	611.02	342.19	156.85	75.45	49.04	36.90	33.40	34.35	52.15	160.36	452.84	206.78



**Figure 42. La Plata region Climate Change scenarios, horizon 2070 - 2099**

## 7. Analysis of future demands

An analysis of the demand towards the 2050 horizon is carried out using a combination of climate scenarios, changes in agricultural coverage and population growth.

Population demand is estimated according to data from the 2012 National Population and Housing Census, described in section 5.2. To simulate the change in irrigation demand, percentages of growth in coverage are assumed, according to (FAO, 2018) two possible growth scenarios are handled, as shown in Table 9. The distribution of agriculture by hydrographic unit is shown in Annex 6.1.

**Table 9. Percentage increase in agricultural coverage**

Scenario	Increase
Toward Sustainability / RCP 4.5	4.80 %
Stratified Societies / RCP 8.5	17.60 %

A comparison is made between the water supply of the Macroregion with the demands implemented for the period 2036 - 2065, with the Climate Change scenarios: MIROC5 RCP\_4.5 and MIROC5 RCP\_8.5 in the Amazon region; CCCma-CanESM2 RCP\_8.5 and ICHEC-EC-EARTH RCP\_4.5 in the La Plata region.

In the Amazon region, the total demand for the current condition is 440.30 m³/s (Figure 26). For future conditions a population demand of 2.26 m³/s is estimated, the irrigation demand according to the RCP 4.5 increase scenario is 457.76 m³/s and for the RCP 8.5 scenario it is 508.31 m³/s, obtaining a total demand of 460.02 m³/s and 510.57 m³/s respectively. The water supply according to the MIROC5 RCP\_4.5 scenario is 947.23 m³/s, Figure 44 shows the monthly distribution, where it is observed that between the months of July to November the demands exceed the water supply, generating a deficit of 21.12% for the RCP 4.5 increase scenario and 24.38% for the RCP 8.5 scenario. The water supply



according to the MIROC5 RCP\_8.5 scenario is 928.65 m3/s, Figure 45 shows the monthly distribution, where it is observed that between the months of May to October the demands exceed the water supply, generating a deficit of 23.54% for the RCP 4.5 increase scenario and 25.85% for the RCP 8.5 scenario.

In the La Plata region, the total demand for the current condition is 125.06 m3/s (Figure 27). For future conditions a population demand of 1.83 m3/s is estimated, the irrigation demand according to the RCP 4.5 increase scenario is 129.87 m3/s and for the RCP 8.5 scenario it is 144.22 m3/s, obtaining a total demand of 131.70 m3/s and 146.04 m3/s respectively. The water supply according to the CCCma-CanESM2 RCP\_8.5 scenario is 250.35 m3/s. Figure 46 shows the monthly distribution, where it can be observed that between the months of May and November the demands exceed the water supply, generating a deficit of 36.13% for the RCP 4.5 increase scenario and 39.08% for the RCP 8.5 scenario. The water supply according to the ICHEC-EC-EARTH RCP\_4.5 scenario is 226.23 m3/s. Figure 47 shows the monthly distribution, where it can be observed that between the months of May and November the demands exceed the water supply, generating a deficit of 37.02% for the RCP 4.5 increase scenario and 39.89% for the RCP 8.5 scenario.

Details of water supply and demand by hydrographic unit are shown in Annexes 6.2 and 6.3, respectively.

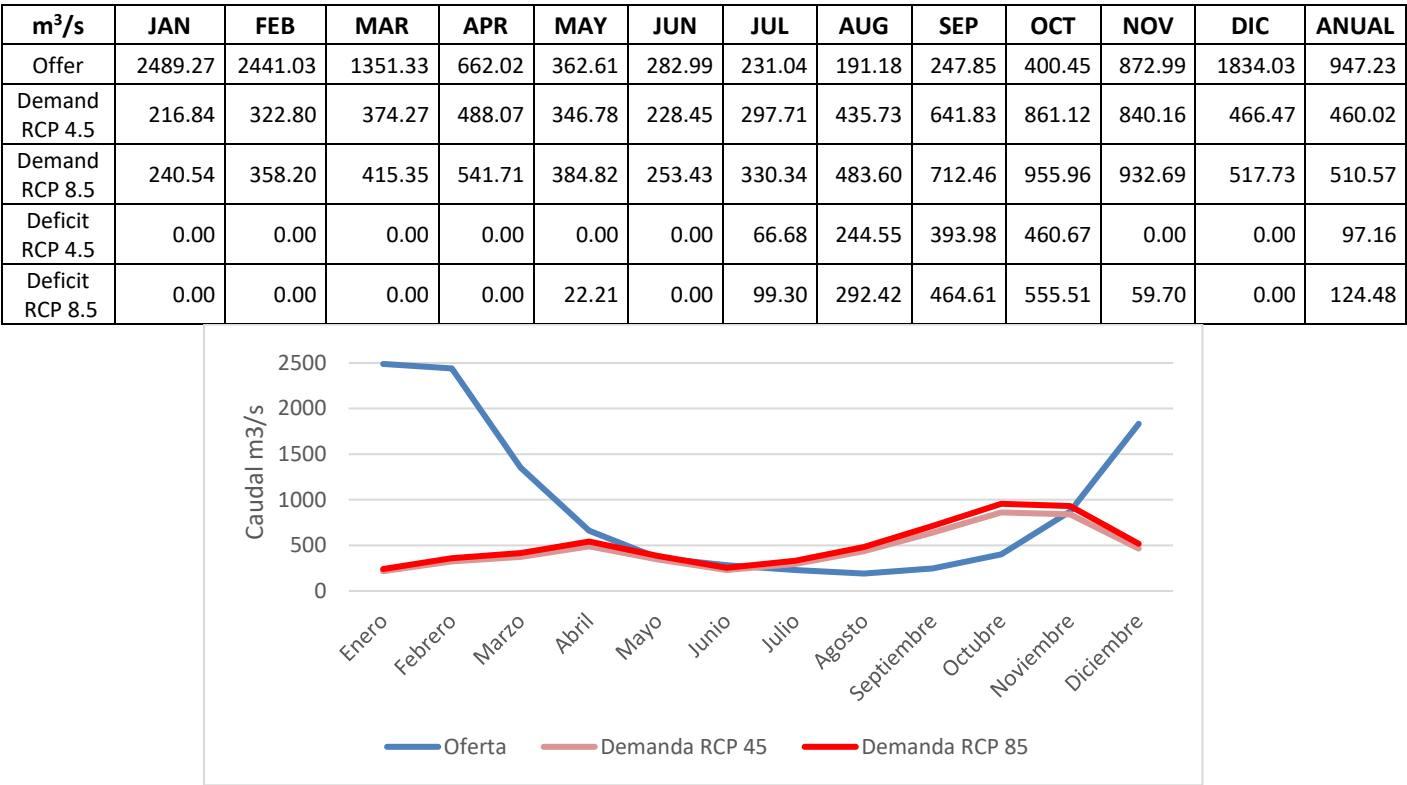


Figure 43. Mass balance Amazon region / climate scenario MIROC5 RCP 4.5, horizon 2036 - 2065

m³/s	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Offer	2338.24	2258.86	1386.18	638.35	328.20	287.35	210.45	179.23	197.92	367.83	1023.22	1927.92	928.65
Demand RCP 4.5	216.84	322.80	374.27	488.07	346.78	228.45	297.71	435.73	641.83	861.12	840.16	466.47	460.02

Demand RCP 8.5	240.54	358.20	415.35	541.71	384.82	253.43	330.34	483.60	712.46	955.96	932.69	517.73	510.57
Deficit RCP 4.5	0.00	0.00	0.00	0.00	18.58	0.00	87.27	256.51	443.91	493.28	0.00	0.00	108.30
Deficit RCP 8.5	0.00	0.00	0.00	0.00	56.62	0.00	119.89	304.38	514.54	588.13	0.00	0.00	131.96

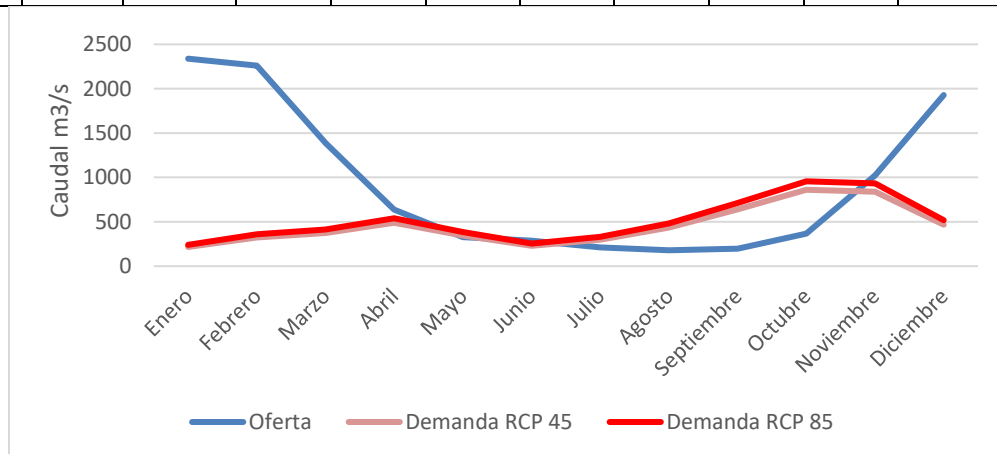


Figure 44. Mass balance Amazon region / climate scenario MIROC5 RCP 8.5, horizon 2036 – 2065

m³/s	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Offer	698.24	724.71	459.57	213.50	94.66	55.61	41.56	37.01	39.12	58.57	146.87	434.76	250.35
Demand RCP 4.5	62.70	92.77	107.37	139.66	99.57	66.00	85.65	124.81	183.28	245.50	239.55	133.53	131.70
Demand RCP 8.5	69.43	102.81	119.03	154.88	110.36	73.09	94.91	138.39	203.32	272.41	265.80	148.07	146.04
Deficit RCP 4.5	0.00	0.00	0.00	0.00	4.91	10.39	44.09	87.80	144.16	186.92	92.68	0.00	47.58
Deficit RCP 8.5	0.00	0.00	0.00	0.00	15.71	17.48	53.35	101.38	164.20	213.83	118.93	0.00	57.07

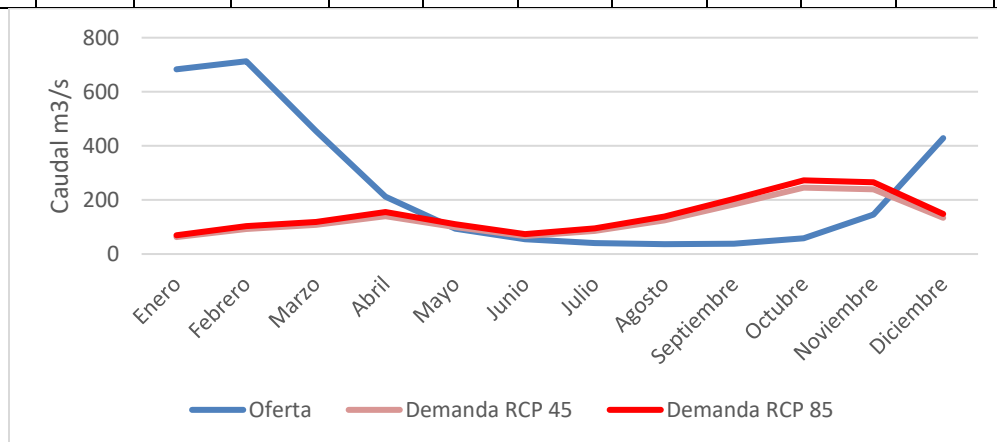
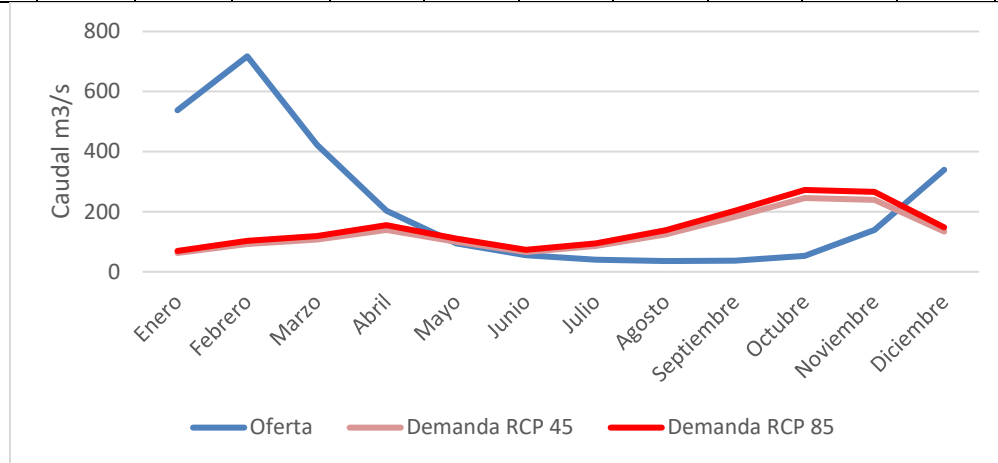


Figure 45. Mass balance La Plata region / climate scenario CCCma-CanESM2 RCP 8.5, horizon 2036 - 2065

m³/s	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Offer	547.53	730.66	428.31	204.58	95.12	55.90	40.92	36.24	37.83	53.26	140.03	344.34	226.23
Demand RCP 4.5	62.70	92.77	107.37	139.66	99.57	66.00	85.65	124.81	183.28	245.50	239.55	133.53	131.70

Demand RCP 8.5	69.43	102.81	119.03	154.88	110.36	73.09	94.91	138.39	203.32	272.41	265.80	148.07	146.04
Deficit RCP 4.5	0.00	0.00	0.00	0.00	4.45	10.10	44.73	88.56	145.46	192.23	99.53	0.00	48.76
Deficit RCP 8.5	0.00	0.00	0.00	0.00	15.25	17.19	53.99	102.15	165.49	219.14	125.78	0.00	58.25



**Figure 46. La Plata region mass balance / ICHEC-EC-EARTH RCP 4.5 climate scenario for horizon 2036 - 2065**

In conclusion, it is observed that the deficit increases under future conditions. In the Amazon region, a current deficit of 12.91% is estimated, for the RCP 4.5 increase scenario it is estimated between 21.12% and 23.45%, while for the RCP 8.5 increase scenario it is estimated between 24.38% and 25.85%. In the La Plata region, the current deficit is estimated at 35.71%, for the RCP 4.5 increment scenario it is estimated between 36.13% and 37.02%, while for the RCP 8.5 increment scenario it is estimated between 39.08% and 39.89%.

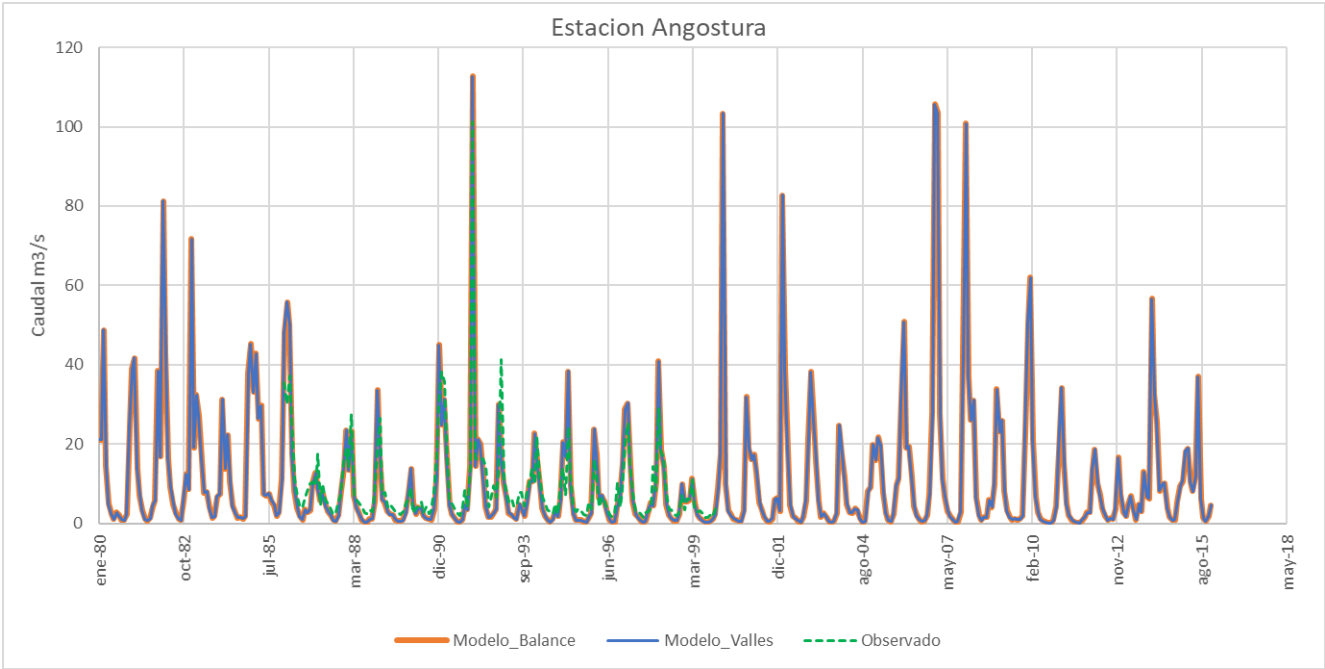
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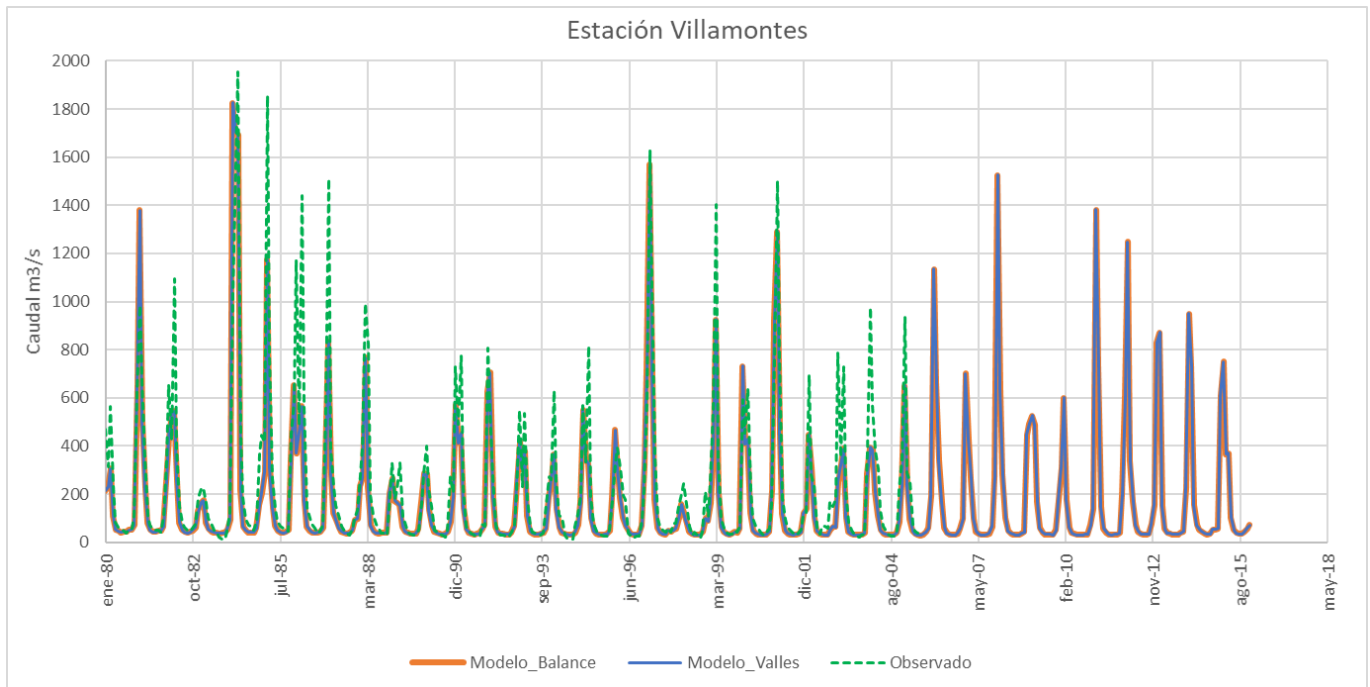
# Annexs

## Annex 1. Calibration

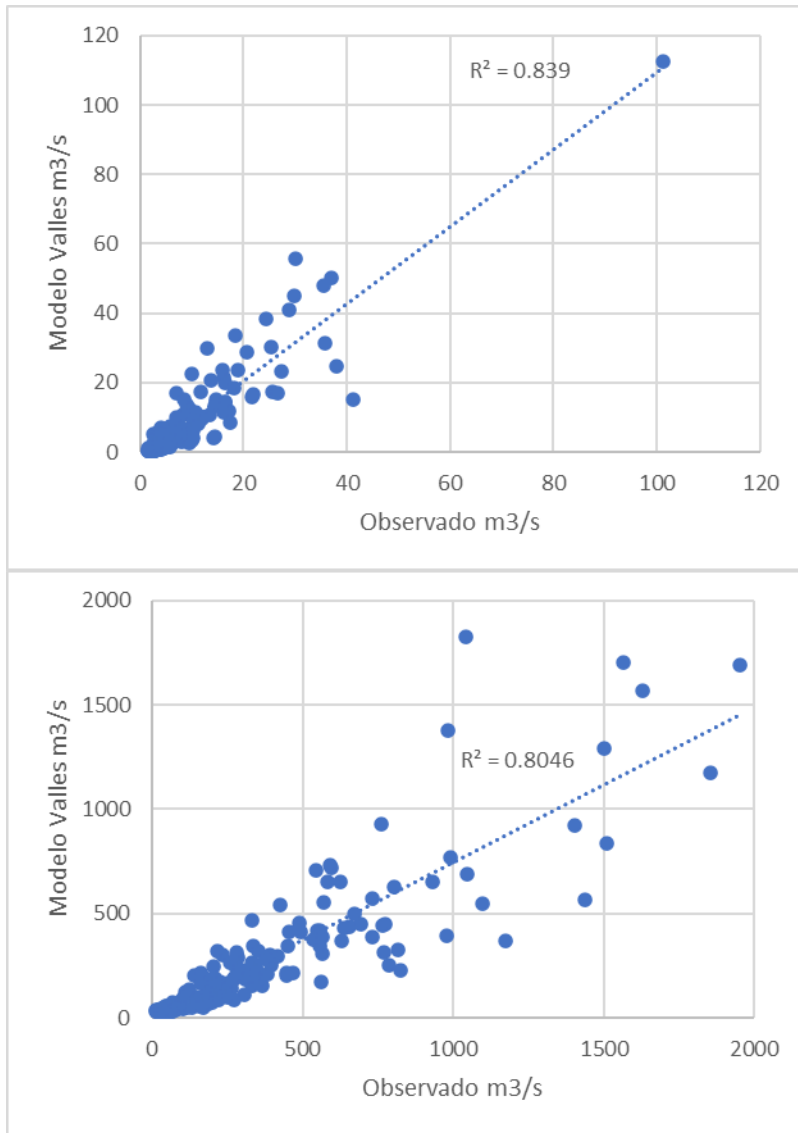
For the calibration we used the flow series of the hydrometric stations, as a sample of the calibration in the following figures we show a station of the Amazon basin (Angostura station on the Piraí river) and another station of the La Plata basin (Villamontes station on the Pilcomayo river).



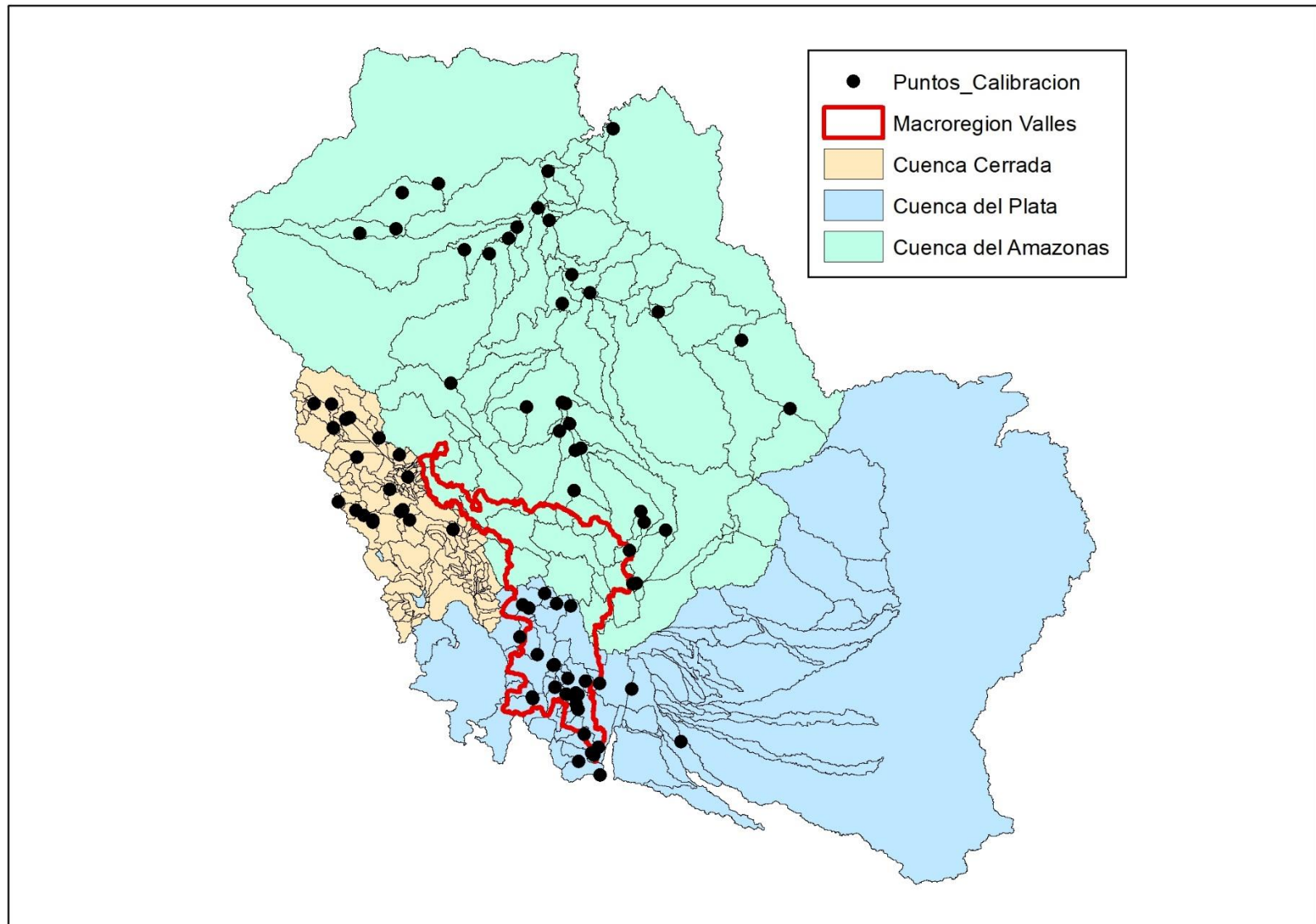
Time series of observed and simulated flows with both the NHB model and the Valles Macroregion model, Angostura station



Time series of observed and simulated flows with both the BHN model and the Valles Macroregion model, Villamontes station

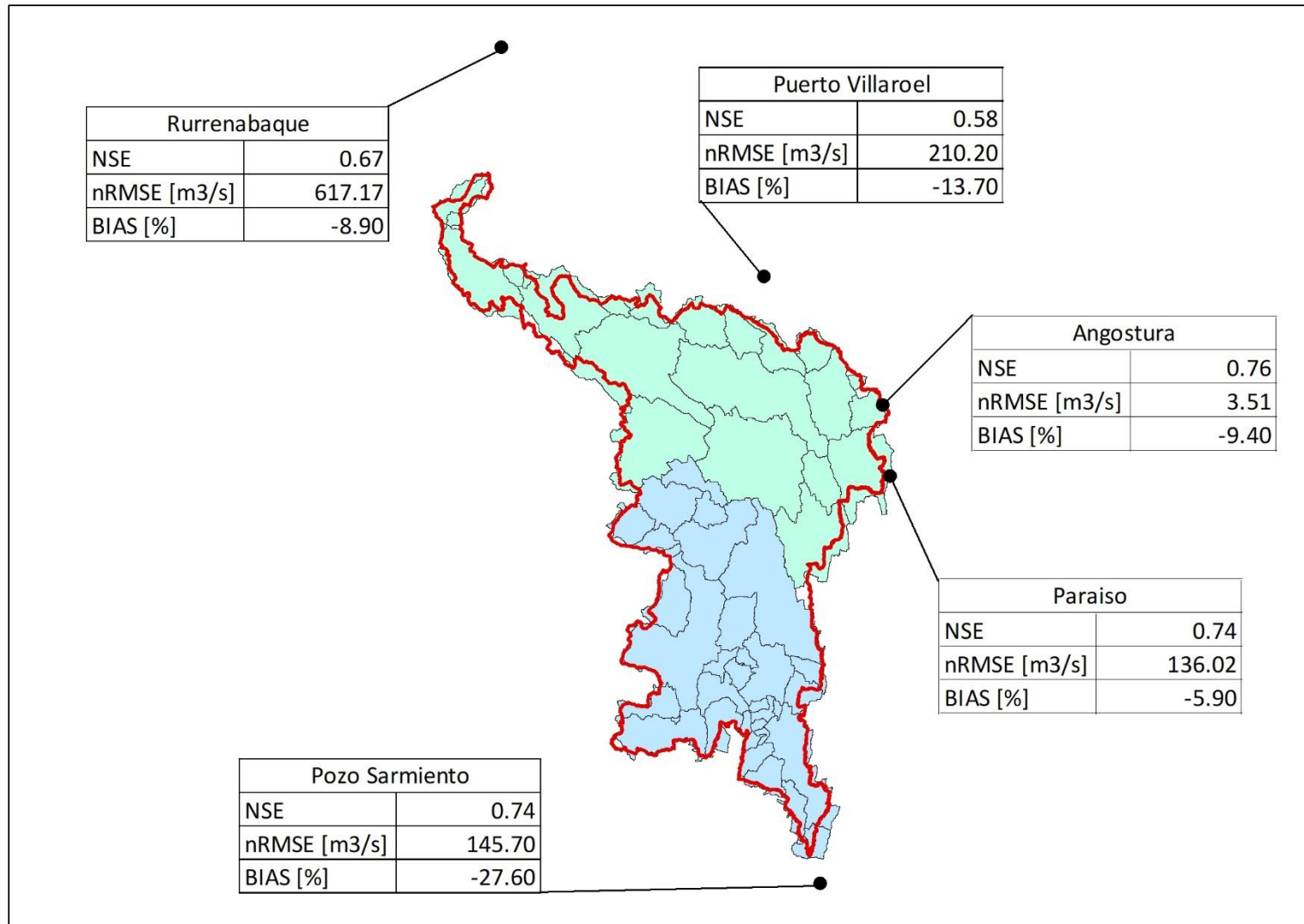


Scatter plots of observed versus calibrated flow rates for the Angostura and Villamontes stations



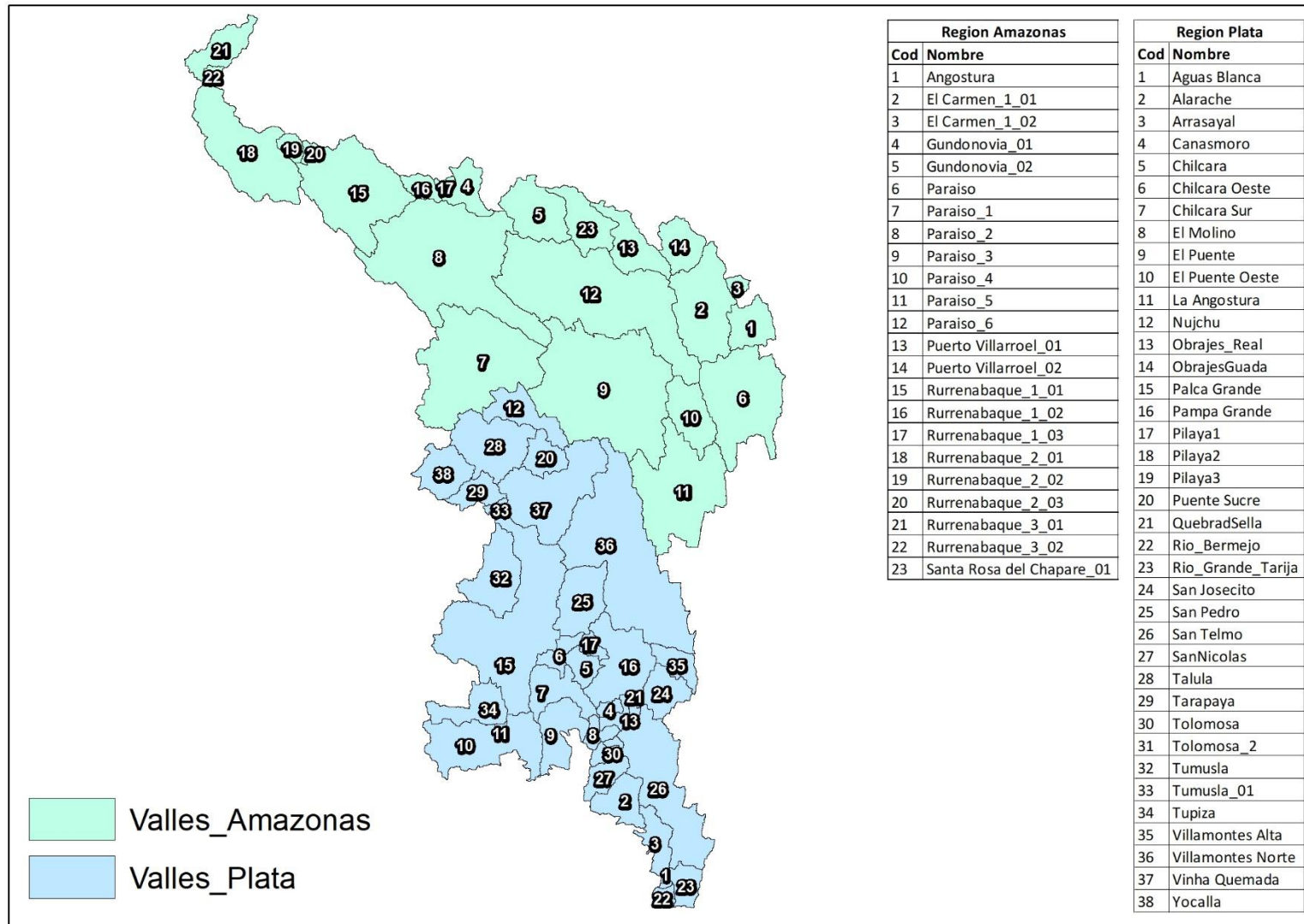
Calibration stations with respect to the Valles macro-region





Calibration statistics at the output stations of the Valles macro-region

## Annex 2. Hydrographic units in the VALLES Macroregion



### Annex 3. Water Balance Components

#### Amazonas Region Water Balance

UH	Variable_hm³	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Angostura	Precipitation	249.45	215.58	203.13	115.10	75.07	52.31	47.87	45.22	55.55	113.71	150.12	215.28	1538.40
	Decrease in soil moisture	7.92	17.05	16.00	34.77	31.23	27.12	20.16	24.16	13.44	4.70	6.55	5.54	208.65
	Evapotranspiration	126.00	120.80	120.92	97.79	75.99	59.35	52.31	52.61	50.63	73.51	94.49	125.22	1049.63
	Flow to groundwater	21.88	22.93	21.82	17.01	11.37	7.43	5.08	3.40	2.71	4.59	8.79	15.23	142.25
	Increase in soil moisture	31.16	12.86	11.59	4.58	3.71	3.61	2.98	9.39	12.70	34.08	38.85	41.69	207.20
	Interflow	21.88	22.93	21.82	17.01	11.37	7.43	5.08	3.40	2.71	4.59	8.79	15.23	142.25
	Baseflow													
	Surface runoff	56.62	53.08	42.96	13.31	3.74	1.51	2.51	0.50	0.24	1.80	5.94	23.70	205.91
El Carmen_1_01	Precipitation	964.41	828.36	646.18	433.52	386.49	271.60	220.92	196.53	273.40	424.72	605.94	884.91	6136.98
	Decrease in soil moisture	9.04	12.67	27.04	59.47	67.50	88.71	110.99	112.70	57.91	30.49	9.27	0.12	585.92
	Evapotranspiration	348.94	325.24	327.10	262.33	215.10	194.22	199.45	206.72	204.70	265.33	300.09	358.46	3207.68
	Flow to groundwater													
	Increase in soil moisture	93.87	56.18	39.30	25.08	44.56	20.87	14.76	15.36	42.58	90.39	163.01	157.64	763.59
	Interflow	72.50	71.57	66.04	57.16	49.91	41.13	30.99	21.74	19.35	25.01	40.25	61.37	557.03
	Baseflow	58.54	59.59	60.52	61.20	61.56	61.67	61.49	61.01	60.31	59.69	59.42	59.79	724.79
	Surface runoff	399.76	328.37	179.99	86.87	82.77	42.15	24.93	4.12	4.43	15.18	53.24	248.56	1470.36
El Carmen_1_02	Precipitation	66.60	57.21	44.63	29.94	26.69	18.76	15.26	13.57	18.88	29.33	41.85	61.11	423.84
	Decrease in soil moisture	0.64	0.91	1.94	4.35	4.97	6.53	8.18	8.32	4.35	2.27	0.62	0.00	43.08
	Evapotranspiration	24.25	22.65	22.84	18.41	15.14	13.72	14.16	14.70	14.41	18.40	20.70	24.83	224.23
	Flow to groundwater													
	Increase in soil moisture	6.87	3.99	2.81	1.78	3.17	1.47	1.02	0.99	2.93	6.53	12.10	11.90	55.55
	Interflow	5.15	5.10	4.74	4.13	3.61	2.98	2.26	1.59	1.38	1.74	2.79	4.32	39.80
	Baseflow	4.20	4.27	4.34	4.39	4.42	4.43	4.41	4.38	4.33	4.28	4.26	4.29	51.99
	Surface runoff	26.79	22.10	11.82	5.56	5.32	2.67	1.56	0.21	0.17	0.67	2.68	15.85	95.39

Gundonovia_01	Precipitation	524.52	437.57	370.88	216.34	180.69	119.17	111.60	87.22	107.40	186.55	296.78	425.08	3063.81
	Decrease in soil moisture	0.85	2.46	4.29	16.18	19.55	22.22	20.24	30.26	15.81	6.85	0.49	0.99	140.18
	Evapotranspiration	125.99	112.36	116.65	96.69	80.48	63.97	65.38	71.71	76.20	103.76	119.32	130.41	1162.93
	Flow to groundwater													
	Increase in soil moisture	14.08	8.47	6.10	3.09	8.29	4.81	6.18	8.65	10.12	28.11	32.63	21.68	152.21
	Interflow	35.49	34.74	32.80	27.58	23.65	19.28	15.90	12.20	11.09	15.83	25.60	32.57	286.72
	Baseflow	14.32	14.89	15.36	15.65	15.70	15.57	15.29	14.88	14.36	13.95	13.92	14.28	178.16
	Surface runoff	335.49	269.56	204.23	89.40	72.06	37.70	29.04	9.97	11.45	31.91	106.02	227.23	1424.06
Gundonovia_02	Precipitation	1088.19	907.80	769.44	448.84	374.88	247.24	231.54	180.95	222.81	387.02	615.71	881.89	6356.31
	Decrease in soil moisture	1.99	5.80	9.93	37.07	44.40	50.68	46.38	69.07	36.58	15.50	1.01	2.34	320.75
	Evapotranspiration	262.98	234.54	243.67	203.01	169.62	135.63	138.66	153.21	161.25	216.37	248.93	272.54	2440.42
	Flow to groundwater													
	Increase in soil moisture	30.33	17.89	12.91	6.71	18.57	10.68	13.73	19.87	22.96	65.98	76.93	49.36	345.94
	Interflow	75.06	73.65	69.87	59.58	51.37	42.19	34.76	26.88	23.95	33.23	54.03	69.07	613.66
	Baseflow	30.66	31.84	32.85	33.50	33.63	33.38	32.80	31.93	30.83	29.93	29.81	30.57	381.73
	Surface runoff	691.20	555.64	420.01	182.86	145.93	75.88	57.86	17.95	20.42	57.39	207.52	462.93	2895.57
Paraiso	Precipitation	701.11	617.34	555.14	295.52	155.78	80.20	55.08	47.16	91.53	228.07	345.48	595.39	3767.81
	Decrease in soil moisture	13.01	39.30	51.90	103.53	120.89	102.94	84.72	69.36	28.36	3.77	6.00	4.21	628.01
	Evapotranspiration	394.37	364.77	355.59	260.22	191.75	134.63	106.92	88.59	79.49	136.27	210.23	323.23	2646.05
	Flow to groundwater													
	Increase in soil moisture	124.47	78.14	51.42	8.77	8.63	0.66	0.18	3.13	17.50	66.03	93.23	173.75	625.91
	Interflow	123.32	137.37	130.57	93.98	52.99	26.82	12.54	5.35	4.35	11.80	29.68	72.58	701.36
	Baseflow	18.00	18.94	19.87	20.54	20.66	20.35	19.83	19.21	18.57	18.01	17.62	17.59	229.19
	Surface runoff	54.53	57.50	49.48	14.93	2.14	0.30	0.05	0.01	0.02	0.18	1.27	13.47	193.86
Paraiso_1	Precipitation	1026.81	804.66	599.48	197.05	29.48	20.56	21.54	63.71	127.26	267.77	381.49	701.74	4241.56
	Decrease in soil moisture	5.12	47.54	77.51	155.78	112.85	41.45	24.05	10.57	9.10	5.72	11.42	5.27	506.39
	Evapotranspiration	531.43	481.88	468.74	292.46	119.65	44.90	30.52	48.91	95.42	199.11	283.87	428.88	3025.77
	Flow to groundwater													
	Increase in soil moisture	149.27	44.49	15.96	1.20	0.00	1.35	0.56	10.75	23.94	50.13	62.03	140.02	499.69
	Interflow	127.10	129.16	91.47	36.87	7.49	1.37	0.55	1.09	3.52	9.93	23.61	62.54	494.71
	Baseflow	13.29	14.04	14.61	14.80	14.59	14.25	13.91	13.58	13.27	13.00	12.83	12.84	165.01
	Surface runoff	211.64	182.43	85.65	6.55	0.06	0.01	0.00	0.04	0.39	1.69	10.97	63.65	563.08

Paraiso_2	Precipitation	1406.46	1073.44	864.33	254.61	48.63	42.87	39.39	88.01	169.64	279.04	530.53	967.58	5764.53
	Decrease in soil moisture	5.85	55.85	89.43	210.04	137.70	52.62	36.62	20.65	16.55	14.62	5.62	8.72	654.27
	Evapotranspiration	716.31	646.08	626.78	378.44	153.45	65.39	51.21	72.86	132.66	227.87	372.56	589.46	4033.07
	Flow to groundwater													
	Increase in soil moisture	187.36	54.93	30.48	0.00	0.00	6.24	2.99	13.63	29.10	36.60	98.09	185.04	644.45
	Interflow	184.50	181.46	136.42	53.72	10.92	2.92	1.50	2.33	4.92	9.53	31.81	92.96	712.98
	Baseflow	19.29	20.39	21.23	21.53	21.21	20.72	20.21	19.72	19.26	18.85	18.55	18.58	239.55
	Surface runoff	305.81	226.10	138.26	9.71	0.12	0.08	0.01	0.20	0.45	1.07	15.87	91.46	789.14
Paraiso_3	Precipitation	1243.72	1021.79	783.88	265.92	57.77	25.68	29.38	61.61	168.42	346.41	478.25	905.46	5388.31
	Decrease in soil moisture	10.05	64.60	128.41	228.39	182.47	88.44	51.48	31.51	16.52	9.38	7.81	5.77	824.85
	Evapotranspiration	698.95	652.13	626.23	395.72	198.59	87.94	58.08	61.90	115.48	241.82	350.55	554.97	4042.35
	Flow to groundwater													
	Increase in soil moisture	228.98	104.02	47.56	0.62	0.11	0.11	0.57	9.73	45.32	80.25	83.07	222.03	822.37
	Interflow	168.15	185.77	145.72	68.47	19.21	4.81	1.67	1.56	4.74	14.07	29.91	82.49	726.57
	Baseflow	19.23	20.31	21.24	21.64	21.42	20.94	20.42	19.90	19.42	19.01	18.72	18.70	240.94
	Surface runoff	139.64	124.14	70.86	6.61	0.11	0.00	0.00	0.04	0.27	1.19	4.35	34.42	381.65
Paraiso_4	Precipitation	229.29	201.99	174.27	86.42	42.61	21.34	20.83	21.39	42.39	89.55	116.83	192.30	1239.19
	Decrease in soil moisture	2.20	11.50	18.76	38.21	42.74	33.75	22.09	18.28	4.99	1.05	1.97	1.02	196.56
	Evapotranspiration	131.92	124.20	123.18	89.15	65.54	43.04	34.18	31.02	32.47	55.68	76.93	112.79	920.10
	Flow to groundwater													
	Increase in soil moisture	42.66	26.02	12.32	1.22	0.29	0.06	0.09	1.50	7.73	24.93	26.58	51.75	195.16
	Interflow	34.99	40.09	37.15	25.32	13.19	6.10	2.97	1.64	1.90	4.79	9.69	20.20	198.04
	Baseflow	5.19	5.43	5.67	5.83	5.84	5.74	5.60	5.45	5.29	5.16	5.08	5.08	65.36
	Surface runoff	16.95	17.80	14.63	2.91	0.32	0.03	0.01	0.00	0.02	0.18	0.65	3.79	57.30
Paraiso_5	Precipitation	791.95	701.83	593.12	260.46	76.22	27.65	24.15	34.88	113.14	270.20	355.48	651.03	3900.12
	Decrease in soil moisture	11.30	31.70	61.27	136.52	155.85	107.65	71.26	45.27	11.51	2.18	6.93	0.77	642.21
	Evapotranspiration	437.97	398.57	393.29	281.21	178.42	105.23	73.92	60.52	77.08	160.17	235.66	352.55	2754.61
	Flow to groundwater													
	Increase in soil moisture	130.67	82.59	40.64	4.71	0.03	0.00	0.00	1.32	28.61	84.50	81.72	186.99	641.78
	Interflow	111.31	127.67	118.41	77.30	34.67	12.48	4.51	1.91	3.19	11.69	26.12	64.88	594.14
	Baseflow	15.49	16.24	17.02	17.53	17.55	17.22	16.76	16.28	15.81	15.40	15.14	15.12	195.55
	Surface runoff	108.48	108.61	84.76	15.52	0.78	0.02	0.00	0.00	0.13	1.12	4.22	33.34	356.98

Paraiso_6	Precipitation	1245.14	964.32	790.76	293.65	101.26	64.37	64.92	102.43	158.69	323.64	494.89	936.30	5540.36
	Decrease in soil moisture	4.91	65.07	111.23	229.63	182.66	94.37	61.40	45.94	27.40	7.79	13.01	9.42	852.85
	Evapotranspiration	691.56	653.92	629.32	420.57	239.81	130.09	98.85	105.03	132.54	233.05	347.55	562.45	4244.74
	Flow to groundwater													
	Increase in soil moisture	232.64	77.97	43.11	4.96	0.07	0.93	4.37	21.14	31.18	69.68	111.57	242.64	840.25
	Interflow	147.90	158.79	130.15	68.20	23.42	8.18	4.12	3.62	4.37	10.41	25.41	73.75	658.30
	Baseflow	17.74	18.57	19.29	19.65	19.52	19.16	18.75	18.33	17.93	17.57	17.30	17.25	221.06
	Surface runoff	161.40	119.97	79.59	8.77	0.34	0.05	0.08	0.23	0.19	1.19	6.69	51.06	429.55
Puerto Villarroel_01	Precipitation	928.50	787.09	620.28	411.65	365.15	249.12	221.60	171.15	232.93	396.46	558.29	842.00	5784.21
	Decrease in soil moisture	3.51	7.90	10.12	30.36	45.76	54.64	57.19	73.54	34.16	12.95	5.25	1.49	336.87
	Evapotranspiration	155.80	145.66	145.60	117.80	96.60	84.57	89.70	100.62	106.56	143.98	153.32	168.13	1508.34
	Flow to groundwater													
	Increase in soil moisture	28.05	17.39	13.53	6.62	19.50	9.86	11.48	21.33	31.64	73.83	67.95	48.17	349.34
	Interflow	135.53	131.99	126.86	114.40	103.55	87.64	73.43	59.90	59.28	79.46	110.23	130.12	1212.38
	Baseflow	51.97	54.11	55.77	56.79	56.95	56.31	54.86	52.78	50.45	48.97	49.22	50.93	639.11
	Surface runoff	560.68	445.80	288.57	146.21	134.19	65.19	49.14	9.90	19.26	63.58	183.17	446.35	2412.03
Puerto Villarroel_02	Precipitation	694.23	588.50	463.78	307.79	273.02	186.27	165.69	127.97	174.16	296.43	417.43	629.56	4324.83
	Decrease in soil moisture	2.63	5.92	7.58	22.75	34.30	40.97	42.88	55.13	25.63	9.71	3.93	1.11	252.55
	Evapotranspiration	116.52	108.94	108.90	88.11	72.26	63.28	67.12	75.31	79.73	107.68	114.67	125.74	1128.27
	Flow to groundwater													
	Increase in soil moisture	20.97	13.00	10.12	4.95	14.61	7.38	8.60	15.99	23.73	55.42	51.02	36.08	261.89
	Interflow	101.40	98.76	94.94	85.66	77.54	65.64	55.00	44.87	44.38	59.45	82.49	97.36	907.51
	Baseflow	38.90	40.50	41.74	42.51	42.62	42.15	41.07	39.51	37.76	36.65	36.85	38.12	478.40
	Surface runoff	419.08	333.18	215.59	109.17	100.18	48.63	36.65	7.31	14.26	47.24	136.60	333.51	1801.42
Rurrenabaque_1_01	Precipitation	1960.71	1602.73	1299.80	506.05	261.78	199.54	196.55	263.60	388.74	586.50	903.40	1437.27	9606.68
	Decrease in soil moisture	0.00	4.67	24.74	126.61	160.92	116.33	93.95	77.87	38.47	22.22	4.59	0.00	670.36
	Evapotranspiration	519.82	458.59	475.08	366.40	261.27	178.69	175.13	206.96	266.47	376.44	445.61	520.38	4250.84
	Flow to groundwater													
	Increase in soil moisture	127.97	68.90	42.82	2.81	8.91	6.34	5.03	23.28	44.72	69.85	127.52	167.85	696.02
	Interflow	93.36	90.66	80.82	53.45	30.02	19.22	14.44	14.06	18.26	28.59	49.16	76.71	568.75
	Baseflow	82.64	89.12	94.40	96.91	95.28	91.36	86.87	82.45	78.66	76.14	75.77	78.65	1028.26
	Surface runoff	1137.20	900.03	631.15	112.18	26.65	19.98	8.88	14.75	19.38	58.17	210.68	594.44	3733.50

Rurrenabaque_1_02	Precipitation	198.21	162.02	131.40	51.16	26.46	20.17	19.87	26.65	39.30	59.29	91.32	145.29	971.14
	Decrease in soil moisture	0.00	0.33	1.93	10.54	13.54	9.51	7.81	6.66	3.42	2.13	0.49	0.00	56.34
	Evapotranspiration	52.03	45.79	47.16	35.46	24.39	16.41	16.43	20.12	26.96	38.29	45.02	52.15	420.20
	Flow to groundwater													
	Increase in soil moisture	11.78	6.87	4.24	0.28	0.82	0.54	0.55	2.01	3.67	5.21	9.52	13.32	58.80
	Interflow	9.15	8.81	7.74	4.79	2.53	1.63	1.28	1.35	1.87	2.96	4.98	7.57	54.67
	Baseflow	8.01	8.63	9.13	9.33	9.13	8.72	8.29	7.87	7.53	7.32	7.32	7.61	98.88
	Surface runoff	117.26	92.24	65.03	11.76	3.08	2.35	1.12	1.97	2.71	7.67	25.04	64.70	394.94
Rurrenabaque_1_03	Precipitation	60.15	49.17	39.87	15.52	8.03	6.12	6.03	8.09	11.93	17.99	27.71	44.09	294.71
	Decrease in soil moisture	0.00	0.11	0.64	3.41	4.37	3.10	2.53	2.14	1.08	0.66	0.15	0.00	18.18
	Evapotranspiration	15.83	13.94	14.39	10.90	7.59	5.13	5.11	6.18	8.18	11.59	13.65	15.86	128.36
	Flow to groundwater													
	Increase in soil moisture	3.69	2.10	1.30	0.08	0.25	0.17	0.16	0.64	1.18	1.75	3.21	4.40	18.94
	Interflow	2.81	2.71	2.39	1.51	0.82	0.53	0.41	0.42	0.57	0.89	1.51	2.32	16.89
	Baseflow	2.47	2.66	2.81	2.88	2.82	2.70	2.57	2.44	2.33	2.26	2.26	2.35	30.54
	Surface runoff	35.36	27.86	19.61	3.53	0.90	0.68	0.32	0.55	0.76	2.17	7.24	19.19	118.17
Rurrenabaque_2_01	Precipitation	1262.13	1000.00	771.87	316.89	150.59	122.87	125.59	205.38	321.27	418.68	529.30	877.83	6102.40
	Decrease in soil moisture	0.28	10.96	36.45	111.84	129.27	84.37	62.72	39.73	22.52	29.10	19.06	2.12	548.44
	Evapotranspiration	428.65	382.38	389.43	284.96	187.83	121.43	117.20	151.57	215.54	297.90	325.52	404.10	3306.51
	Flow to groundwater													
	Increase in soil moisture	124.70	59.62	30.15	1.16	6.78	9.88	5.56	24.07	49.81	46.63	65.46	136.86	560.66
	Interflow	69.06	67.02	55.19	32.10	14.46	8.46	6.34	8.13	13.45	19.84	28.63	48.68	371.36
	Baseflow	54.16	58.84	62.46	63.80	62.32	59.51	56.56	53.81	51.70	50.45	50.09	51.31	675.01
	Surface runoff	586.22	443.00	270.77	45.93	8.01	7.78	2.58	7.68	13.63	33.19	78.95	239.67	1737.41
Rurrenabaque_2_02	Precipitation	106.51	84.39	65.14	26.74	12.71	10.37	10.60	17.33	27.11	35.33	44.67	74.08	514.97
	Decrease in soil moisture	0.03	1.27	4.02	11.80	13.76	9.21	6.71	4.04	2.10	2.60	1.80	0.23	57.57
	Evapotranspiration	36.93	33.25	34.39	26.26	18.35	12.09	11.18	13.35	17.98	25.16	27.84	34.50	291.28
	Flow to groundwater													
	Increase in soil moisture	12.67	5.25	2.59	0.08	0.66	0.96	0.49	2.39	5.27	5.35	7.51	15.31	58.54
	Interflow	5.74	5.74	4.88	3.12	1.54	0.87	0.61	0.65	1.00	1.51	2.27	3.91	31.82
	Baseflow	4.58	4.98	5.31	5.46	5.38	5.16	4.91	4.66	4.46	4.33	4.28	4.36	57.86
	Surface runoff	46.67	36.42	21.95	3.54	0.49	0.48	0.12	0.33	0.53	1.60	4.61	16.33	133.06

Rurrenabaque_2_03	Precipitation	57.27	45.38	35.03	14.38	6.83	5.58	5.70	9.32	14.58	19.00	24.02	39.84	276.92
	Decrease in soil moisture	0.01	0.79	2.50	7.31	8.60	5.92	4.35	2.60	1.25	1.47	1.04	0.13	35.98
	Evapotranspiration	19.90	18.02	18.74	14.62	10.55	7.06	6.41	7.31	9.42	13.22	14.76	18.35	158.35
	Flow to groundwater													
	Increase in soil moisture	8.22	3.22	1.57	0.04	0.38	0.55	0.22	1.32	3.06	3.34	4.81	9.90	36.61
	Interflow	3.42	3.47	2.99	1.98	1.02	0.57	0.39	0.39	0.55	0.85	1.29	2.26	19.19
	Baseflow	2.73	2.98	3.19	3.30	3.26	3.13	2.97	2.82	2.69	2.60	2.56	2.60	34.84
	Surface runoff	23.04	18.47	11.01	1.71	0.19	0.19	0.04	0.09	0.13	0.48	1.66	6.92	63.94
Rurrenabaque_3_01	Precipitation	451.69	355.05	305.27	147.75	63.93	50.86	43.23	66.62	109.61	173.65	199.07	311.60	2278.33
	Decrease in soil moisture	0.00	2.69	6.47	32.08	57.49	39.62	37.67	22.33	7.57	5.28	6.80	1.56	219.57
	Evapotranspiration	134.32	117.20	121.87	101.91	78.40	54.29	51.33	56.23	70.37	99.92	111.66	128.55	1126.06
	Flow to groundwater													
	Increase in soil moisture	41.05	18.20	11.31	1.12	1.65	2.35	0.52	5.44	18.51	39.09	29.93	56.24	225.39
	Interflow	24.14	23.99	22.20	17.09	10.42	6.32	4.19	3.52	4.76	8.53	12.66	18.54	156.37
	Baseflow	22.48	24.17	25.61	26.50	26.42	25.50	24.27	22.94	21.79	21.08	21.00	21.54	283.30
	Surface runoff	229.83	174.16	130.68	32.96	4.32	1.95	0.51	0.81	1.85	10.53	30.78	88.56	706.94
Rurrenabaque_3_02	Precipitation	73.92	58.11	49.96	24.18	10.46	8.32	7.08	10.90	17.94	28.42	32.58	51.00	372.88
	Decrease in soil moisture	0.00	0.38	0.91	4.65	8.38	5.61	5.32	3.13	1.11	0.86	1.09	0.23	31.67
	Evapotranspiration	21.76	18.92	19.57	16.11	12.02	8.18	7.75	8.76	11.49	16.46	18.11	20.84	179.97
	Flow to groundwater													
	Increase in soil moisture	6.17	2.91	1.83	0.17	0.25	0.39	0.08	0.87	2.76	5.36	3.98	7.81	32.60
	Interflow	3.89	3.84	3.52	2.61	1.51	0.91	0.61	0.55	0.81	1.47	2.07	3.01	24.79
	Baseflow	3.59	3.85	4.08	4.21	4.18	4.02	3.82	3.61	3.44	3.34	3.34	3.43	44.92
	Surface runoff	38.53	28.95	21.86	5.69	0.84	0.42	0.13	0.24	0.57	2.68	6.17	16.17	122.28
Santa Rosa del Chapare_01	Precipitation	857.62	703.75	582.12	391.64	333.83	217.34	199.10	157.48	199.49	336.73	515.37	733.64	5228.11
	Decrease in soil moisture	4.54	9.13	11.49	38.15	50.92	70.43	70.09	87.23	48.22	23.23	2.46	0.79	416.67
	Evapotranspiration	209.12	194.07	195.43	156.52	125.73	106.57	111.17	121.15	125.77	172.22	196.02	221.13	1934.90
	Flow to groundwater													
	Increase in soil moisture	47.25	28.21	22.08	11.21	22.16	11.77	10.03	16.15	18.06	62.76	93.52	70.24	413.43
	Interflow	79.68	76.83	73.22	64.49	56.90	46.44	36.83	28.03	25.70	34.45	56.44	73.71	652.71
	Baseflow	73.38	77.32	80.34	82.13	82.27	81.03	78.27	74.46	70.19	66.94	66.43	69.15	901.92
	Surface runoff	452.78	336.37	222.48	115.24	97.55	41.73	32.71	4.71	8.01	23.93	106.00	300.47	1741.98



## Balance Hídrico región La Plata

UH	Variable_hm³	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Aguas Blanca	Precipitation	13.05	12.44	11.56	4.96	1.36	0.43	0.31	0.31	0.65	2.83	6.18	10.30	64.38
	Decrease in soil moisture	0.20	0.39	0.73	1.53	1.58	0.97	0.69	0.58	0.35	0.11	0.09	0.10	7.32
	Evapotranspiration	4.56	3.61	3.33	1.85	0.97	0.45	0.37	0.38	0.42	1.19	2.48	3.88	23.48
	Increase in soil moisture	1.28	0.95	0.97	0.08	0.01	0.01	0.00	0.00	0.08	0.74	1.16	1.33	6.62
	Interflow	6.99	7.83	7.53	4.13	1.54	0.52	0.22	0.11	0.12	0.65	2.27	4.80	36.72
	Baseflow	0.39	0.40	0.41	0.42	0.41	0.41	0.40	0.39	0.39	0.38	0.37	0.37	4.75
	Surface runoff	0.02	0.04	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.12
Alarache	Precipitation	334.77	298.68	254.91	82.89	19.71	9.06	8.74	9.95	18.73	65.03	144.41	245.30	1492.19
	Decrease in soil moisture	2.38	4.89	18.52	49.27	54.21	31.61	21.36	15.11	7.70	1.75	0.54	0.38	207.72
	Evapotranspiration	165.08	148.45	146.22	105.88	63.21	32.94	23.30	18.30	18.15	41.03	84.78	136.95	984.30
	Increase in soil moisture	43.07	13.22	11.21	0.00	0.00	0.00	0.00	0.35	2.06	19.37	43.15	62.82	195.24
	Interflow	14.54	16.10	14.77	9.36	3.85	1.27	0.46	0.18	0.14	0.54	2.83	8.32	72.35
	Baseflow	6.17	6.29	6.40	6.47	6.45	6.38	6.28	6.18	6.08	5.99	5.91	5.89	74.49
	Surface runoff	108.54	119.53	94.75	10.17	0.21	0.00	0.00	0.00	0.00	0.01	8.59	32.12	373.93
Arrasayal	Precipitation	265.53	251.56	228.01	89.01	24.29	9.45	7.62	7.67	14.21	58.71	122.36	207.46	1285.87
	Decrease in soil moisture	3.74	6.92	17.52	37.49	34.79	20.20	14.18	11.83	6.72	1.52	0.50	0.70	156.11
	Evapotranspiration	92.67	77.90	73.53	44.67	24.37	12.52	10.22	9.97	10.47	25.74	50.45	78.22	510.74
	Increase in soil moisture	31.12	18.03	18.53	0.54	0.00	0.00	0.00	0.14	1.30	16.81	26.33	33.90	146.70
	Interflow	134.20	148.23	138.67	73.15	27.15	9.80	4.42	2.37	2.31	11.08	39.49	88.20	679.04
	Baseflow	6.97	7.14	7.31	7.40	7.36	7.25	7.12	6.99	6.87	6.75	6.67	6.68	84.52
	Surface runoff	4.44	7.18	7.43	0.46	0.01	0.00	0.00	0.00	0.00	0.00	0.11	1.39	21.03
Canasmoro	Precipitation	31.87	27.07	20.95	5.10	0.65	0.11	0.11	0.59	1.46	6.80	12.45	26.69	133.86
	Decrease in soil moisture	0.87	1.26	2.38	4.86	2.74	1.23	0.78	0.49	0.40	0.10	0.24	0.11	15.48
	Evapotranspiration	14.14	12.14	11.18	5.94	2.21	0.69	0.31	0.39	0.97	3.81	7.16	12.22	71.16
	Increase in soil moisture	3.35	1.58	1.18	0.00	0.00	0.00	0.00	0.10	0.26	1.70	2.11	4.54	14.83
	Interflow	14.28	13.71	10.20	3.41	0.59	0.08	0.01	0.03	0.09	0.86	2.88	9.33	55.46
	Baseflow	0.56	0.57	0.58	0.58	0.58	0.57	0.56	0.56	0.55	0.55	0.54	0.54	6.75
	Surface runoff	0.42	0.33	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.20	1.14

Chilcara	Precipitation	63.40	48.86	35.19	7.71	1.21	0.29	0.17	1.26	2.34	10.09	17.66	45.26	233.46
	Decrease in soil moisture	2.26	4.98	9.43	11.64	4.90	1.66	0.81	0.40	0.48	0.27	0.69	0.36	37.89
	Evapotranspiration	47.34	42.55	39.09	18.34	5.55	1.44	0.53	0.89	1.94	7.33	14.13	31.73	210.86
	Increase in soil moisture	11.65	5.21	2.02	0.00	0.02	0.04	0.00	0.32	0.44	2.56	3.56	11.40	37.22
	Interflow	2.13	2.38	1.51	0.43	0.05	0.01	0.00	0.00	0.00	0.04	0.17	0.90	7.63
	Baseflow	0.44	0.45	0.46	0.46	0.46	0.46	0.45	0.45	0.44	0.44	0.44	0.44	5.40
	Surface runoff	4.16	3.25	1.49	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.09	1.25	10.28
Chilcara Oeste	Precipitation	54.97	38.26	28.73	5.85	0.78	0.19	0.23	0.97	1.64	7.22	12.83	34.97	186.62
	Decrease in soil moisture	1.43	5.19	7.42	9.11	3.28	1.03	0.48	0.31	0.38	0.20	0.47	0.23	29.53
	Evapotranspiration	41.00	36.51	32.23	14.25	3.65	0.86	0.37	0.73	1.42	5.45	10.50	25.12	172.08
	Increase in soil moisture	10.62	3.10	1.69	0.04	0.03	0.03	0.00	0.23	0.27	1.64	2.34	8.74	28.75
	Interflow	1.65	1.67	0.98	0.25	0.02	0.00	0.00	0.00	0.00	0.03	0.10	0.57	5.27
	Baseflow	0.32	0.33	0.33	0.33	0.33	0.33	0.33	0.32	0.32	0.32	0.32	0.32	3.90
	Surface runoff	2.88	1.82	0.87	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.53	6.17
Chilcara Sur	Precipitation	158.54	114.71	85.81	16.43	2.44	0.35	0.69	2.77	4.45	20.73	38.18	104.86	549.97
	Decrease in soil moisture	3.94	12.42	20.19	29.89	11.09	3.87	1.72	1.06	1.28	0.64	1.39	0.75	88.23
	Evapotranspiration	113.99	103.45	92.73	43.91	12.21	3.08	1.28	2.11	3.86	15.09	30.46	72.38	494.55
	Increase in soil moisture	31.23	8.66	4.52	0.00	0.03	0.00	0.02	0.63	0.80	5.17	7.63	27.85	86.53
	Interflow	5.45	5.82	3.71	1.02	0.10	0.01	0.00	0.01	0.01	0.08	0.33	2.01	18.55
	Baseflow	1.08	1.10	1.12	1.13	1.12	1.11	1.10	1.09	1.08	1.07	1.06	1.06	13.12
	Surface runoff	10.93	8.05	3.80	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.15	2.53	25.55
El Molino	Precipitation	48.90	38.17	30.34	6.35	0.77	0.21	0.21	1.15	2.01	8.52	16.02	34.01	186.64
	Decrease in soil moisture	0.74	2.10	3.51	8.32	3.98	1.17	0.46	0.18	0.27	0.18	0.35	0.22	21.50
	Evapotranspiration	26.22	23.35	22.82	13.05	4.37	1.12	0.42	0.80	1.64	5.96	12.02	20.98	132.76
	Increase in soil moisture	5.54	1.62	1.14	0.00	0.00	0.01	0.01	0.30	0.42	2.40	3.39	6.77	21.59
	Interflow	3.79	3.89	3.03	1.07	0.14	0.01	0.00	0.01	0.02	0.13	0.51	1.96	14.55
	Baseflow	0.22	0.22	0.22	0.23	0.22	0.22	0.22	0.22	0.22	0.21	0.21	0.21	2.62
	Surface runoff	13.91	11.18	6.62	0.26	0.00	0.00	0.00	0.00	0.00	0.03	0.27	4.35	36.63
El Puente	Precipitation	229.78	180.70	139.38	34.56	6.73	2.81	3.14	5.79	10.25	35.43	76.56	156.46	881.58
	Decrease in soil moisture	4.08	14.28	29.88	52.89	27.41	10.07	4.33	1.91	1.46	0.88	0.88	0.34	148.43
	Evapotranspiration	144.75	137.95	133.94	80.55	32.01	11.57	6.17	5.66	8.30	24.00	52.25	98.34	735.48
	Increase in soil moisture	45.46	12.89	7.38	0.00	0.00	0.00	0.11	0.89	2.27	11.06	21.16	45.35	146.57

	Interflow	12.73	14.89	11.31	4.50	0.82	0.13	0.03	0.02	0.04	0.22	1.35	5.21	51.25
	Baseflow	1.12	1.14	1.15	1.15	1.15	1.14	1.14	1.13	1.13	1.12	1.12	1.12	13.60
	Surface runoff	30.06	28.07	15.30	0.90	0.01	0.00	0.00	0.00	0.00	0.01	1.73	7.15	83.25
El Puente Oeste	Precipitation	318.01	229.29	162.08	32.03	5.43	3.84	6.45	8.40	13.13	34.83	68.91	185.83	1068.23
	Decrease in soil moisture	2.60	31.84	52.57	73.62	29.23	8.54	3.28	1.97	2.69	1.61	0.76	0.00	208.72
	Evapotranspiration	214.00	211.00	194.58	101.24	33.06	10.66	6.64	8.15	11.86	25.72	50.59	116.29	983.78
	Increase in soil moisture	81.91	20.64	4.45	0.00	0.00	0.02	1.19	2.54	3.85	9.89	17.69	63.92	206.10
	Interflow	11.76	14.74	9.41	2.87	0.37	0.05	0.03	0.04	0.04	0.12	0.57	3.44	43.44
	Baseflow	0.83	0.84	0.85	0.85	0.85	0.85	0.84	0.84	0.84	0.84	0.84	0.83	10.09
	Surface runoff	12.72	13.82	4.99	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.14	1.84	33.69
La Angostura	Precipitation	4.55	3.22	2.15	0.33	0.04	0.01	0.03	0.04	0.10	0.36	0.87	2.95	14.64
	Decrease in soil moisture	0.12	0.39	0.60	0.76	0.23	0.08	0.04	0.04	0.03	0.02	0.02	0.01	2.33
	Evapotranspiration	3.36	3.03	2.51	1.04	0.24	0.06	0.04	0.04	0.08	0.27	0.68	2.05	13.40
	Increase in soil moisture	0.88	0.23	0.09	0.00	0.00	0.00	0.01	0.01	0.02	0.08	0.18	0.80	2.30
	Interflow	0.14	0.14	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.43
	Baseflow	0.02	0.02	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.29
	Surface runoff	0.27	0.18	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.55
Nujchu	Precipitation	263.80	213.62	157.98	49.82	6.94	2.63	5.04	13.78	32.91	82.73	106.66	190.54	1126.44
	Decrease in soil moisture	1.94	9.74	15.72	33.66	23.90	10.02	6.12	4.62	3.50	1.88	3.50	1.62	116.22
	Evapotranspiration	134.04	117.06	109.44	62.72	22.36	6.08	4.72	10.28	24.23	58.78	78.36	112.52	740.59
	Increase in soil moisture	31.86	15.47	6.79	0.46	0.00	0.00	0.06	1.44	4.36	12.89	10.58	29.34	113.26
	Interflow	56.90	54.77	37.77	12.79	1.87	0.18	0.11	0.51	1.69	6.56	13.14	31.93	218.22
	Baseflow	6.16	6.36	6.51	6.54	6.47	6.37	6.27	6.18	6.09	6.01	5.97	5.99	74.93
	Surface runoff	36.91	29.66	13.08	0.73	0.01	0.00	0.00	0.01	0.08	0.47	2.17	12.52	95.65
Obrajes_Real	Precipitation	50.31	41.98	33.55	7.98	0.97	0.20	0.15	0.94	2.32	11.07	20.37	41.99	211.84
	Decrease in soil moisture	1.95	3.18	5.32	10.68	5.94	2.40	1.37	0.67	0.54	0.13	0.33	0.18	32.69
	Evapotranspiration	28.30	24.99	23.65	13.65	5.44	1.83	0.86	0.78	1.62	6.52	13.16	23.18	143.98
	Increase in soil moisture	7.11	3.06	2.26	0.00	0.00	0.00	0.00	0.19	0.57	3.55	4.82	9.45	31.00
	Interflow	13.17	13.72	10.78	4.23	0.79	0.12	0.02	0.02	0.05	0.54	2.11	7.65	53.20
	Baseflow	0.64	0.64	0.65	0.65	0.65	0.64	0.64	0.63	0.62	0.62	0.61	0.61	7.61
	Surface runoff	3.08	2.74	1.51	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.03	1.32	8.74

ObrajesGuada	Precipitation	25.12	20.46	16.74	3.55	0.41	0.07	0.06	0.43	1.10	5.55	10.02	19.96	103.48
	Decrease in soil moisture	0.77	1.48	2.26	4.92	2.54	1.09	0.65	0.36	0.27	0.10	0.18	0.08	14.70
	Evapotranspiration	12.25	10.73	10.20	5.60	2.14	0.71	0.31	0.32	0.72	3.09	6.16	10.22	62.45
	Increase in soil moisture	3.39	1.31	1.18	0.00	0.00	0.00	0.00	0.07	0.24	1.74	2.09	3.90	13.93
	Interflow	8.77	8.66	6.77	2.44	0.41	0.06	0.01	0.01	0.04	0.45	1.58	5.14	34.35
	Baseflow	0.38	0.39	0.39	0.40	0.39	0.39	0.38	0.38	0.38	0.37	0.37	0.37	4.59
	Surface runoff	1.12	0.85	0.45	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.43	2.87
Palca Grande	Precipitation	786.56	558.80	407.74	94.97	12.80	4.99	7.87	20.14	34.50	104.58	186.73	479.64	2699.31
	Decrease in soil moisture	12.66	66.23	93.79	131.45	53.08	16.00	7.31	5.40	5.22	3.75	4.43	2.03	401.35
	Evapotranspiration	568.90	525.95	454.64	215.99	60.32	15.89	9.47	16.04	29.51	81.66	152.34	345.20	2475.90
	Increase in soil moisture	156.80	36.90	13.84	0.23	0.00	0.24	0.98	4.82	5.53	21.88	32.45	119.20	392.88
	Interflow	24.26	25.67	15.35	4.20	0.47	0.05	0.02	0.05	0.09	0.35	1.45	7.68	79.65
	Baseflow	4.61	4.71	4.79	4.80	4.77	4.74	4.70	4.66	4.62	4.58	4.55	4.54	56.07
	Surface runoff	45.73	31.54	12.30	0.33	0.00	0.00	0.00	0.00	0.00	0.02	0.63	5.97	96.52
Pampa Grande	Precipitation	374.82	309.78	255.61	74.81	13.97	5.42	3.42	10.66	21.45	77.82	146.61	301.31	1595.67
	Decrease in soil moisture	9.93	22.98	39.96	82.44	50.31	19.26	10.57	4.62	3.37	1.15	1.52	2.15	248.27
	Evapotranspiration	264.77	250.69	240.75	145.25	58.82	20.39	10.03	9.87	17.50	54.89	109.09	211.11	1393.17
	Increase in soil moisture	69.22	30.05	16.93	0.10	0.00	0.07	0.00	1.55	3.50	20.01	32.92	71.52	245.88
	Interflow	15.84	18.17	14.73	6.17	1.22	0.20	0.05	0.04	0.07	0.47	2.00	7.59	66.53
	Baseflow	3.76	3.86	3.95	4.00	3.97	3.93	3.88	3.83	3.78	3.73	3.70	3.69	46.07
	Surface runoff	31.53	29.98	19.02	1.26	0.01	0.00	0.00	0.00	0.00	0.05	0.69	10.07	92.61
Pilaya1	Precipitation	34.08	25.36	19.81	4.45	0.73	0.22	0.13	0.82	1.60	5.59	10.50	24.09	127.38
	Decrease in soil moisture	1.06	2.71	4.50	6.27	2.88	1.01	0.55	0.29	0.34	0.19	0.33	0.26	20.40
	Evapotranspiration	23.89	20.99	20.27	9.93	3.17	0.84	0.34	0.58	1.29	4.10	8.10	16.48	109.99
	Increase in soil moisture	5.83	2.62	1.23	0.03	0.04	0.04	0.00	0.20	0.30	1.31	2.17	5.80	19.58
	Interflow	1.40	1.48	0.99	0.31	0.04	0.00	0.00	0.00	0.01	0.03	0.14	0.63	5.05
	Baseflow	0.34	0.35	0.35	0.35	0.35	0.35	0.34	0.34	0.33	0.33	0.33	0.33	4.09
	Surface runoff	3.71	2.63	1.44	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.11	1.15	9.10

Pilaya2	Precipitation	0.79	0.60	0.44	0.09	0.01	0.00	0.00	0.01	0.03	0.11	0.21	0.56	2.86
	Decrease in soil moisture	0.03	0.06	0.11	0.14	0.05	0.02	0.01	0.01	0.01	0.00	0.01	0.00	0.45
	Evapotranspiration	0.58	0.50	0.47	0.21	0.06	0.01	0.00	0.01	0.02	0.08	0.17	0.39	2.50
	Increase in soil moisture	0.13	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.04	0.13	0.43
	Interflow	0.03	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.10
	Baseflow	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.09
	Surface runoff	0.08	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.19
Pilaya3	Precipitation	0.23	0.17	0.13	0.03	0.00	0.00	0.00	0.00	0.01	0.03	0.06	0.16	0.83
	Decrease in soil moisture	0.01	0.02	0.03	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
	Evapotranspiration	0.17	0.14	0.13	0.06	0.01	0.00	0.00	0.00	0.01	0.02	0.05	0.11	0.72
	Increase in soil moisture	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.04	0.11
	Interflow	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
	Baseflow	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
	Surface runoff	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06
Puente Sucre	Precipitation	122.32	92.34	70.02	22.04	2.70	0.89	1.16	5.08	14.83	34.37	43.22	80.38	489.36
	Decrease in soil moisture	0.75	8.42	13.29	20.81	11.60	3.32	1.48	0.78	0.85	0.96	1.39	1.16	64.79
	Evapotranspiration	82.02	76.14	70.40	39.78	13.01	3.15	1.58	3.74	11.11	27.29	37.76	60.19	426.16
	Increase in soil moisture	19.25	7.24	3.30	0.46	0.04	0.02	0.05	1.12	3.50	6.76	5.16	16.75	63.65
	Interflow	4.45	4.72	3.24	1.11	0.15	0.01	0.00	0.02	0.09	0.29	0.57	1.77	16.42
	Baseflow	0.99	1.01	1.03	1.04	1.03	1.02	1.00	0.99	0.98	0.97	0.97	0.96	11.99
	Surface runoff	16.48	11.63	5.27	0.34	0.00	0.00	0.00	0.00	0.03	0.06	0.19	2.00	35.98
QuebradSella	Precipitation	19.18	15.56	12.73	3.10	0.43	0.11	0.07	0.38	0.94	4.16	7.56	15.52	79.74
	Decrease in soil moisture	0.69	1.31	1.55	2.94	1.53	0.58	0.33	0.14	0.16	0.05	0.13	0.07	9.47
	Evapotranspiration	8.21	6.89	6.37	3.40	1.33	0.46	0.23	0.26	0.61	2.26	4.17	6.97	41.16
	Increase in soil moisture	1.61	0.71	0.61	0.00	0.01	0.00	0.00	0.09	0.27	1.18	1.34	2.20	8.02
	Interflow	9.65	8.96	7.03	2.46	0.46	0.08	0.02	0.03	0.07	0.63	2.03	6.18	37.61
	Baseflow	0.16	0.16	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.14	0.14	1.80
	Surface runoff	0.24	0.15	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.61
Rio_Bernejo	Precipitation	60.37	58.19	53.35	22.92	6.30	2.02	1.47	1.55	3.05	13.35	28.76	48.36	299.70
	Decrease in soil moisture	0.87	1.40	3.17	6.68	6.85	4.02	2.74	2.27	1.32	0.41	0.39	0.30	30.40
	Evapotranspiration	22.53	17.83	16.40	9.16	4.78	2.26	1.86	1.91	2.05	5.87	12.21	19.25	116.10
	Increase in soil moisture	6.07	4.64	4.46	0.58	0.07	0.04	0.00	0.06	0.44	3.63	5.57	6.43	31.99

	Interflow	30.84	34.97	33.42	18.31	6.82	2.32	0.96	0.49	0.54	2.95	10.06	21.45	163.12
	Baseflow	1.32	1.36	1.40	1.43	1.42	1.41	1.39	1.36	1.34	1.32	1.31	1.32	16.39
	Surface runoff	0.50	0.80	0.82	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.26	2.50
Rio_Grande_Tarija	Precipitation	162.06	151.03	142.57	62.69	15.88	4.51	3.05	3.41	7.41	33.02	74.74	128.69	789.05
	Decrease in soil moisture	3.10	6.09	11.55	24.00	28.44	16.66	11.90	9.25	4.63	1.06	0.82	0.77	118.27
	Evapotranspiration	78.65	63.87	60.39	37.40	22.05	11.31	9.44	8.88	7.49	16.80	37.30	64.22	417.81
	Increase in soil moisture	24.13	15.12	14.47	2.53	0.58	0.02	0.00	0.05	1.27	11.76	23.12	27.79	120.84
	Interflow	52.13	62.50	62.88	41.86	18.82	7.17	2.89	1.15	0.76	3.09	12.60	32.19	298.01
	Baseflow	2.47	2.52	2.58	2.63	2.63	2.62	2.59	2.55	2.52	2.49	2.47	2.47	30.52
	Surface runoff	7.92	13.14	13.78	2.11	0.09	0.00	0.00	0.00	0.00	0.01	0.23	2.99	40.26
San Josecito	Precipitation	184.74	159.96	140.40	50.80	10.12	4.28	2.18	4.66	10.80	42.64	86.35	153.58	850.52
	Decrease in soil moisture	5.02	9.37	17.17	42.09	38.15	18.66	11.73	5.97	2.74	0.41	0.31	0.96	152.57
	Evapotranspiration	123.74	116.94	117.40	81.36	43.68	19.90	11.27	7.72	9.03	26.71	56.54	100.23	714.53
	Increase in soil moisture	37.21	18.38	11.06	1.06	0.01	0.00	0.01	0.42	2.09	13.78	26.22	42.22	152.45
	Interflow	8.67	10.51	9.71	5.61	1.84	0.47	0.12	0.04	0.04	0.30	1.38	4.51	43.20
	Baseflow	2.35	2.42	2.49	2.53	2.53	2.50	2.46	2.43	2.39	2.35	2.32	2.32	29.09
	Surface runoff	17.99	21.12	16.85	2.13	0.04	0.00	0.00	0.00	0.00	0.02	0.38	5.54	64.07
San Pedro	Precipitation	213.76	159.27	127.86	37.97	7.14	2.34	2.40	8.71	18.02	54.25	79.69	149.71	861.13
	Decrease in soil moisture	4.35	16.41	24.36	35.88	18.81	7.04	3.42	1.69	1.63	1.15	1.85	1.51	118.09
	Evapotranspiration	150.52	138.61	128.29	69.00	23.38	7.16	3.69	6.59	14.44	41.31	66.09	110.16	759.24
	Increase in soil moisture	35.94	12.28	7.73	0.19	0.19	0.20	0.20	1.91	3.27	11.79	11.58	30.50	115.76
	Interflow	8.58	8.74	6.00	2.08	0.33	0.05	0.01	0.03	0.09	0.45	1.25	3.75	31.35
	Baseflow	1.88	1.92	1.95	1.96	1.95	1.93	1.91	1.89	1.87	1.85	1.84	1.83	22.77
	Surface runoff	21.42	14.09	8.13	0.41	0.00	0.00	0.00	0.00	0.01	0.10	0.87	5.18	50.22
San Telmo	Precipitation	897.72	828.98	778.43	299.92	79.68	31.68	17.53	20.41	47.60	208.99	445.94	750.09	4406.99
	Decrease in soil moisture	17.79	40.58	75.19	169.10	156.12	85.90	62.48	43.99	20.49	2.34	0.87	3.50	678.38
	Evapotranspiration	448.67	402.04	392.14	259.69	146.36	76.20	54.40	43.86	42.99	111.80	235.75	383.54	2597.44
	Increase in soil moisture	123.96	70.97	72.34	2.44	1.59	0.17	0.00	0.83	6.65	70.37	132.30	164.54	646.16
	Interflow	272.03	311.87	302.75	181.42	70.13	24.39	9.13	3.52	2.62	13.86	62.24	170.02	1423.98
	Baseflow	16.10	16.32	16.56	16.72	16.66	16.49	16.28	16.06	15.85	15.64	15.47	15.43	193.59
	Surface runoff	55.42	68.44	69.63	7.60	0.22	0.01	0.00	0.00	0.01	0.15	1.94	21.22	224.64

San Nicolas	Precipitation	148.74	126.02	104.17	26.04	3.85	1.38	1.40	2.69	7.24	32.33	64.91	112.49	631.26
	Decrease in soil moisture	2.29	4.81	13.20	33.63	26.26	13.09	8.10	4.47	1.68	0.45	0.11	0.43	108.52
	Evapotranspiration	81.75	74.80	72.95	49.32	26.09	12.24	7.77	5.42	5.95	18.10	39.71	65.70	459.79
	Increase in soil moisture	26.27	8.05	6.66	0.00	0.00	0.00	0.00	0.17	1.45	12.92	21.42	31.35	108.28
	Interflow	12.06	13.94	12.58	7.09	2.30	0.62	0.17	0.05	0.06	0.41	2.00	6.30	57.58
	Baseflow	1.45	1.51	1.57	1.61	1.60	1.57	1.54	1.50	1.47	1.43	1.41	1.40	18.06
	Surface runoff	29.67	32.55	23.55	1.49	0.01	0.00	0.00	0.00	0.00	0.01	0.63	8.37	96.28
Talula	Precipitation	383.80	299.54	217.92	70.32	10.00	4.39	5.92	19.79	40.43	102.62	134.32	252.16	1541.19
	Decrease in soil moisture	2.70	21.55	39.24	64.30	36.55	10.93	4.94	2.99	3.06	2.44	5.01	1.38	195.08
	Evapotranspiration	237.40	221.08	211.92	124.09	41.65	10.82	6.57	14.74	31.90	79.12	111.43	175.24	1265.96
	Increase in soil moisture	62.57	19.69	5.36	0.65	0.05	0.36	0.28	4.04	7.42	20.92	18.51	52.47	192.31
	Interflow	18.54	19.88	12.98	4.21	0.53	0.04	0.02	0.09	0.29	1.09	2.68	7.88	68.24
	Baseflow	3.90	4.03	4.12	4.14	4.10	4.05	4.00	3.95	3.90	3.85	3.82	3.81	47.66
	Surface runoff	64.47	56.34	22.53	1.13	0.00	0.00	0.00	0.00	0.04	0.24	3.01	14.48	162.26
Tarapaya	Precipitation	96.30	71.24	55.56	17.47	2.44	1.23	1.40	4.57	9.44	23.20	32.37	58.71	373.92
	Decrease in soil moisture	0.59	5.99	9.31	16.19	8.94	2.75	1.42	0.76	0.85	0.80	1.48	0.71	49.80
	Evapotranspiration	60.51	56.16	53.36	30.70	10.06	2.71	1.60	3.38	7.48	18.01	26.93	42.02	312.91
	Increase in soil moisture	17.44	3.99	1.71	0.39	0.07	0.17	0.13	0.96	1.80	4.70	5.06	12.49	48.91
	Interflow	4.92	5.13	3.37	1.12	0.15	0.01	0.01	0.02	0.07	0.27	0.62	1.87	17.55
	Baseflow	1.00	1.03	1.05	1.05	1.05	1.03	1.02	1.01	1.00	0.99	0.98	0.98	12.17
	Surface runoff	13.14	10.90	5.34	0.31	0.00	0.00	0.00	0.00	0.01	0.08	0.29	2.14	32.20
Tolomosa	Precipitation	42.94	35.19	29.29	6.42	0.69	0.13	0.15	0.77	1.99	9.63	18.31	32.97	178.49
	Decrease in soil moisture	1.03	2.65	3.37	7.36	3.61	1.35	0.69	0.31	0.27	0.12	0.20	0.16	21.12
	Evapotranspiration	18.35	15.81	14.92	7.98	3.02	1.01	0.48	0.56	1.27	5.15	10.17	15.56	94.27
	Increase in soil moisture	3.77	1.33	1.27	0.00	0.00	0.00	0.00	0.16	0.54	2.97	3.39	4.43	17.86
	Interflow	20.08	19.31	15.48	5.39	0.92	0.13	0.02	0.04	0.13	1.32	4.63	12.30	79.76
	Baseflow	0.35	0.35	0.34	0.34	0.34	0.34	0.33	0.33	0.32	0.32	0.32	0.32	4.00
	Surface runoff	1.45	1.04	0.62	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.55	3.71

Tolomosa_2	Precipitation	24.94	20.84	17.52	3.85	0.44	0.08	0.07	0.36	1.27	6.52	11.56	20.69	108.15
	Decrease in soil moisture	0.77	1.34	2.00	4.69	2.53	1.13	0.71	0.43	0.28	0.10	0.18	0.10	14.26
	Evapotranspiration	11.74	10.14	9.64	5.18	2.00	0.68	0.33	0.31	0.77	3.44	6.61	10.17	60.99
	Increase in soil moisture	2.98	1.35	1.26	0.00	0.00	0.00	0.00	0.04	0.30	2.00	2.26	3.37	13.57
	Interflow	9.97	9.75	7.89	2.87	0.52	0.08	0.02	0.01	0.06	0.77	2.45	6.53	40.92
	Baseflow	0.43	0.44	0.45	0.45	0.45	0.44	0.44	0.43	0.43	0.42	0.42	0.42	5.21
	Surface runoff	0.60	0.48	0.28	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.31	1.71
Tumusla	Precipitation	223.33	166.72	125.39	39.21	4.52	2.53	2.65	8.64	16.73	42.61	64.86	134.28	831.47
	Decrease in soil moisture	1.71	17.41	32.74	48.02	26.94	8.10	3.65	1.76	1.45	1.33	1.91	1.30	146.31
	Evapotranspiration	148.68	150.15	139.71	81.78	29.37	8.74	4.42	6.30	12.81	31.39	51.70	93.11	758.15
	Increase in soil moisture	56.08	12.41	5.26	1.03	0.00	0.27	0.32	2.59	3.84	10.95	13.04	38.28	144.07
	Interflow	7.00	8.56	5.81	2.11	0.35	0.04	0.01	0.02	0.06	0.19	0.56	2.10	26.79
	Baseflow	1.49	1.53	1.56	1.57	1.56	1.55	1.53	1.52	1.51	1.49	1.48	1.48	18.25
	Surface runoff	12.17	11.43	5.58	0.40	0.00	0.00	0.00	0.00	0.00	0.01	0.10	0.91	30.61
Tumusla_01	Precipitation	17.17	12.82	9.64	3.01	0.35	0.19	0.20	0.66	1.29	3.28	4.99	10.32	63.91
	Decrease in soil moisture	0.13	1.26	2.23	3.24	1.74	0.50	0.24	0.12	0.11	0.10	0.14	0.09	9.91
	Evapotranspiration	11.71	11.50	10.48	5.85	1.94	0.54	0.29	0.49	1.02	2.51	4.08	7.42	57.85
	Increase in soil moisture	3.77	0.82	0.38	0.07	0.00	0.02	0.02	0.18	0.25	0.73	0.88	2.63	9.76
	Interflow	0.59	0.67	0.44	0.15	0.02	0.00	0.00	0.00	0.00	0.02	0.05	0.18	2.12
	Baseflow	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	1.44
	Surface runoff	1.13	0.96	0.44	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.08	2.65
Tupiza	Precipitation	143.16	99.81	71.93	12.50	1.88	1.00	2.42	2.89	4.49	13.17	30.87	88.32	472.44
	Decrease in soil moisture	4.05	13.86	20.58	32.79	13.40	4.76	2.24	1.73	1.64	0.98	0.65	0.39	97.07
	Evapotranspiration	94.88	90.32	82.18	42.95	14.10	4.71	2.88	3.06	4.07	9.43	21.63	54.49	424.70
	Increase in soil moisture	38.71	8.43	2.66	0.00	0.00	0.01	0.59	0.93	1.21	3.82	8.75	30.53	95.63
	Interflow	4.32	5.18	3.36	1.08	0.16	0.02	0.01	0.02	0.01	0.04	0.21	1.37	15.79
	Baseflow	0.89	0.91	0.93	0.94	0.93	0.92	0.92	0.91	0.90	0.89	0.89	0.88	10.91
	Surface runoff	8.66	8.77	3.23	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.12	1.69	22.58



Villamontes Alta	Precipitation	130.24	118.69	99.85	39.37	8.53	3.93	2.14	3.70	7.24	28.50	60.77	108.05	611.02
	Decrease in soil moisture	3.47	5.97	13.26	31.21	29.85	15.91	10.77	5.79	2.67	0.27	0.13	0.39	119.69
	Evapotranspiration	86.25	82.71	83.14	60.41	34.59	17.38	10.85	7.39	6.92	17.46	38.38	68.22	513.69
	Increase in soil moisture	28.92	16.26	7.64	1.39	0.00	0.00	0.00	0.18	1.13	9.41	19.91	33.61	118.45
	Interflow	5.93	7.67	7.28	4.52	1.72	0.51	0.15	0.05	0.03	0.16	0.82	2.88	31.72
	Baseflow	1.81	1.84	1.88	1.90	1.91	1.89	1.87	1.85	1.83	1.81	1.80	1.79	22.20
	Surface runoff	10.97	16.24	13.12	2.21	0.05	0.00	0.00	0.00	0.00	0.00	0.13	2.15	44.88
Villamontes Norte	Precipitation	1285.81	1085.15	888.64	339.89	75.33	29.45	25.08	52.09	136.78	366.88	570.40	997.00	5852.49
	Decrease in soil moisture	11.75	44.20	123.07	247.28	219.16	107.19	61.03	30.92	11.50	2.01	6.57	6.28	870.96
	Evapotranspiration	802.51	752.91	747.90	512.42	262.70	114.02	65.59	58.95	100.53	252.72	414.71	662.25	4747.22
	Increase in soil moisture	219.41	87.08	52.03	4.20	0.00	0.06	0.16	4.39	27.97	93.28	125.19	237.80	851.56
	Interflow	68.53	78.93	66.83	35.23	10.58	2.45	0.70	0.37	0.89	4.13	12.89	35.76	317.29
	Baseflow	19.09	19.42	19.74	19.91	19.85	19.67	19.47	19.27	19.07	18.88	18.74	18.70	231.81
	Surface runoff	189.23	191.07	124.68	13.97	0.22	0.00	0.00	0.00	0.04	0.60	6.23	50.26	576.29
Vinha Quemada	Precipitation	507.72	405.08	297.68	99.04	11.08	5.37	6.15	21.71	55.47	151.15	199.17	356.79	2116.40
	Decrease in soil moisture	3.60	31.01	58.17	87.34	49.74	14.05	7.08	4.06	3.49	2.71	4.15	2.85	268.25
	Evapotranspiration	352.88	330.00	305.50	172.91	54.80	13.93	7.91	16.41	42.71	116.54	169.81	266.68	1850.09
	Increase in soil moisture	77.17	30.96	9.62	1.54	0.00	0.39	0.37	4.44	11.18	31.15	24.58	70.28	261.69
	Interflow	21.19	23.02	15.25	5.01	0.67	0.05	0.02	0.08	0.32	1.37	3.15	9.22	79.35
	Baseflow	4.85	4.98	5.07	5.09	5.05	4.99	4.93	4.87	4.82	4.77	4.73	4.72	58.87
	Surface runoff	55.71	47.05	20.04	1.27	0.00	0.00	0.00	0.00	0.04	0.29	1.23	9.24	134.87
Yocalla	Precipitation	179.97	134.60	103.27	32.71	4.49	3.01	3.30	10.70	18.44	44.04	59.65	110.97	705.15
	Decrease in soil moisture	1.11	10.94	16.75	29.26	16.82	4.94	2.58	1.22	1.76	1.87	3.38	1.30	91.95
	Evapotranspiration	109.04	101.58	97.19	56.49	18.70	5.17	3.26	7.28	15.26	34.83	49.95	77.76	576.52
	Increase in soil moisture	30.76	8.14	2.25	0.33	0.02	0.21	0.19	2.16	3.91	9.24	9.36	23.63	90.20
	Interflow	9.10	9.56	6.31	2.13	0.29	0.03	0.02	0.06	0.19	0.59	1.22	3.63	33.12
	Baseflow	1.90	1.96	2.00	2.01	1.99	1.97	1.94	1.92	1.90	1.88	1.86	1.86	23.18
	Surface runoff	30.45	24.26	12.18	0.68	0.00	0.00	0.00	0.00	0.05	0.26	0.69	5.53	74.10

## Annex 4. Implementation of demands

### Annex 4.1. Risk areas

Amazonas region	
UH	Area ha
Angostura	29145
El Carmen_1_01	79581
Gundonovia_01	13236
Gundonovia_02	19945
Paraiso	69407
Paraiso_1	69100
Paraiso_2	110123
Paraiso_3	131989
Paraiso_4	31291
Paraiso_5	124000
Paraiso_6	146802
Puerto Villarroel_01	13020
Puerto Villarroel_02	8541
Rurrenabaque_1_01	72135
Rurrenabaque_1_02	4360
Rurrenabaque_1_03	1701
Rurrenabaque_2_01	35899
Rurrenabaque_2_02	5829
Rurrenabaque_2_03	4945
Rurrenabaque_3_01	10498
Rurrenabaque_3_02	1992
Santa Rosa del Chapare_01	12322

La Plata region	
UH	Area ha
Aguas Blanca	660
Alarache	16022
Arrasayal	9506
Canasmoro	2175
Chilcara	4066
Chilcara Oeste	3708
Chilcara Sur	10205
El Molino	3513
El Puente	10476
El Puente Oeste	23432
La Angostura	345
Nujchu	18007
Obrajes_Real	5784
ObrajesGuada	3915
Palca Grande	52617
Pampa Grande	30864
Pilaya1	4823
Pilaya2	71
Puente Sucre	12301
QuebradSella	1160
Rio_Bermejo	7022
Rio_Grande_Tarija	14508
San Josecito	11425
San Pedro	12789
San Telmo	50877
SanNicolas	18778
Talula	24050
Tarapaya	5766
Tolomosa	7247
Tolomosa_2	7793
Tumusla_01	1561
Tupiza	9383
Villamontes Alta	8610
Villamontes Norte	85581
Vinha Quemada	34743
Yocalla	9860

## Annex 4.2. Water supply

### Amazonas region

UH	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Angostura	Offer hm <sup>3</sup>	78.50	76.01	64.78	30.32	15.11	8.94	7.59	3.90	2.95	6.40	14.73	38.93	348.16
	Offer m <sup>3</sup> /s	29.31	31.42	24.19	11.70	5.64	3.45	2.83	1.46	1.14	2.39	5.68	14.54	11.14
El Carmen_1_01	Offer hm <sup>3</sup>	530.80	459.52	306.55	205.22	194.24	144.95	117.41	86.87	84.10	99.88	152.91	369.72	2752.18
	Offer m <sup>3</sup> /s	198.18	189.95	114.45	79.18	72.52	55.92	43.84	32.43	32.45	37.29	58.99	138.04	87.77
El Carmen_1_02	Offer hm <sup>3</sup>	36.14	31.47	20.90	14.08	13.35	10.08	8.23	6.18	5.89	6.70	9.73	24.45	187.18
	Offer m <sup>3</sup> /s	13.49	13.01	7.80	5.43	4.98	3.89	3.07	2.31	2.27	2.50	3.75	9.13	5.97
Gundonovia_01	Offer hm <sup>3</sup>	385.31	319.18	252.38	132.63	111.41	72.54	60.23	37.04	36.90	61.69	145.53	274.08	1888.94
	Offer m <sup>3</sup> /s	143.86	131.94	94.23	51.17	41.59	27.99	22.49	13.83	14.24	23.03	56.15	102.33	60.24
Gundonovia_02	Offer hm <sup>3</sup>	796.92	661.13	522.72	275.94	230.93	151.45	125.41	76.77	75.20	120.55	291.37	562.57	3890.96
	Offer m <sup>3</sup> /s	297.54	273.28	195.16	106.46	86.22	58.43	46.82	28.66	29.01	45.01	112.41	210.04	124.09
Paraiso	Offer hm <sup>3</sup>	195.84	213.81	199.92	129.46	75.79	47.47	32.41	24.56	22.95	29.99	48.57	103.64	1124.40
	Offer m <sup>3</sup> /s	73.12	88.38	74.64	49.95	28.30	18.32	12.10	9.17	8.85	11.20	18.74	38.70	35.95
Paraiso_1	Offer hm <sup>3</sup>	352.03	325.62	191.74	58.22	22.14	15.63	14.46	14.71	17.18	24.63	47.41	139.03	1222.80
	Offer m <sup>3</sup> /s	131.43	134.60	71.59	22.46	8.27	6.03	5.40	5.49	6.63	9.20	18.29	51.91	39.27
Paraiso_2	Offer hm <sup>3</sup>	509.61	427.95	295.91	84.96	32.26	23.72	21.72	22.25	24.63	29.45	66.23	203.00	1741.67
	Offer m <sup>3</sup> /s	190.27	176.90	110.48	32.78	12.04	9.15	8.11	8.31	9.50	10.99	25.55	75.79	55.82
Paraiso_3	Offer hm <sup>3</sup>	327.02	330.22	237.82	96.72	40.73	25.75	22.09	21.50	24.43	34.27	52.98	135.61	1349.15
	Offer m <sup>3</sup> /s	122.10	136.50	88.79	37.32	15.21	9.94	8.25	8.03	9.43	12.80	20.44	50.63	43.28
Paraiso_4	Offer hm <sup>3</sup>	57.12	63.32	57.45	34.07	19.34	11.87	8.58	7.09	7.22	10.13	15.43	29.07	320.70
	Offer m <sup>3</sup> /s	21.33	26.17	21.45	13.14	7.22	4.58	3.20	2.65	2.78	3.78	5.95	10.85	10.26
Paraiso_5	Offer hm <sup>3</sup>	235.28	252.52	220.19	110.35	52.99	29.72	21.28	18.19	19.13	28.22	45.47	113.34	1146.67
	Offer m <sup>3</sup> /s	87.84	104.38	82.21	42.57	19.78	11.47	7.94	6.79	7.38	10.54	17.54	42.32	36.73
Paraiso_6	Offer hm <sup>3</sup>	327.04	297.33	229.03	96.62	43.28	27.38	22.94	22.18	22.49	29.16	49.40	142.06	1308.91
	Offer m <sup>3</sup> /s	122.10	122.91	85.51	37.27	16.16	10.56	8.57	8.28	8.68	10.89	19.06	53.04	41.92
Puerto Villarroel_01	Offer hm <sup>3</sup>	748.18	631.89	471.20	317.41	294.68	209.14	177.43	122.59	128.99	192.01	342.62	627.39	4263.52
	Offer m <sup>3</sup> /s	279.34	261.20	175.93	122.46	110.02	80.69	66.25	45.77	49.76	71.69	132.18	234.24	135.79
Puerto Villarroel_02	Offer hm <sup>3</sup>	559.39	472.44	352.28	237.33	220.35	156.43	132.73	91.69	96.41	143.34	255.93	469.00	3187.31
	Offer m <sup>3</sup> /s	208.85	195.29	131.53	91.56	82.27	60.35	49.55	34.23	37.20	53.52	98.74	175.10	101.52

Rurrenabaque_1_01	Offer hm <sup>3</sup>	1313.20	1079.81	806.37	262.55	151.95	130.55	110.19	111.26	116.31	162.91	335.61	749.80	5330.50
	Offer m <sup>3</sup> /s	490.29	446.35	301.06	101.29	56.73	50.37	41.14	41.54	44.87	60.82	129.48	279.94	170.32
Rurrenabaque_1_02	Offer hm <sup>3</sup>	134.42	109.68	81.90	25.88	14.74	12.70	10.69	11.19	12.12	17.95	37.33	79.88	548.48
	Offer m <sup>3</sup> /s	50.19	45.34	30.58	9.99	5.50	4.90	3.99	4.18	4.67	6.70	14.40	29.82	17.52
Rurrenabaque_1_03	Offer hm <sup>3</sup>	40.63	33.23	24.82	7.92	4.54	3.91	3.29	3.41	3.65	5.32	11.01	23.85	165.60
	Offer m <sup>3</sup> /s	15.17	13.74	9.27	3.06	1.69	1.51	1.23	1.27	1.41	1.99	4.25	8.91	5.29
Rurrenabaque_2_01	Offer hm <sup>3</sup>	709.43	568.86	388.42	141.84	84.79	75.75	65.48	69.61	78.78	103.48	157.67	339.67	2783.78
	Offer m <sup>3</sup> /s	264.87	235.14	145.02	54.72	31.66	29.23	24.45	25.99	30.39	38.63	60.83	126.82	88.98
Rurrenabaque_2_02	Offer hm <sup>3</sup>	56.99	47.14	32.14	12.12	7.40	6.50	5.63	5.65	5.99	7.44	11.15	24.59	222.75
	Offer m <sup>3</sup> /s	21.28	19.49	12.00	4.67	2.76	2.51	2.10	2.11	2.31	2.78	4.30	9.18	7.12
Rurrenabaque_2_03	Offer hm <sup>3</sup>	29.20	24.93	17.19	6.99	4.48	3.89	3.40	3.30	3.38	3.93	5.51	11.77	117.96
	Offer m <sup>3</sup> /s	10.90	10.30	6.42	2.70	1.67	1.50	1.27	1.23	1.30	1.47	2.13	4.40	3.77
Rurrenabaque_3_01	Offer hm <sup>3</sup>	276.45	222.32	178.49	76.56	41.16	33.76	28.97	27.27	28.41	40.14	64.43	128.64	1146.60
	Offer m <sup>3</sup> /s	103.21	91.90	66.64	29.54	15.37	13.03	10.82	10.18	10.96	14.99	24.86	48.03	36.63
Rurrenabaque_3_02	Offer hm <sup>3</sup>	46.01	36.64	29.46	12.52	6.53	5.35	4.56	4.40	4.82	7.50	11.59	22.61	191.99
	Offer m <sup>3</sup> /s	17.18	15.15	11.00	4.83	2.44	2.06	1.70	1.64	1.86	2.80	4.47	8.44	6.13
Santa Rosa del Chapare_01	Offer hm <sup>3</sup>	605.83	490.52	376.04	261.86	236.73	169.19	147.81	107.21	103.90	125.33	228.86	443.33	3296.60
	Offer m <sup>3</sup> /s	226.19	202.76	140.40	101.03	88.38	65.27	55.18	40.03	40.09	46.79	88.30	165.52	104.99

## La Plata region

UH	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Aguas Blanca	Offer hm <sup>3</sup>	7.41	8.27	7.99	4.55	1.95	0.93	0.62	0.50	0.50	1.03	2.64	5.19	41.60
	Offer m <sup>3</sup> /s	2.77	3.42	2.98	1.76	0.73	0.36	0.23	0.19	0.19	0.38	1.02	1.94	1.33
Alarache	Offer hm <sup>3</sup>	129.25	141.92	115.92	26.00	10.51	7.64	6.74	6.36	6.22	6.54	17.33	46.33	520.77
	Offer m <sup>3</sup> /s	48.26	58.66	43.28	10.03	3.92	2.95	2.52	2.38	2.40	2.44	6.69	17.30	16.74
Arrasayal	Offer hm <sup>3</sup>	145.61	162.56	153.41	81.00	34.51	17.05	11.54	9.37	9.17	17.83	46.27	96.27	784.58
	Offer m <sup>3</sup> /s	54.37	67.20	57.28	31.25	12.88	6.58	4.31	3.50	3.54	6.66	17.85	35.94	25.11
Canasmoro	Offer hm <sup>3</sup>	15.26	14.61	10.95	3.99	1.16	0.65	0.58	0.59	0.64	1.40	3.43	10.08	63.35
	Offer m <sup>3</sup> /s	5.70	6.04	4.09	1.54	0.43	0.25	0.22	0.22	0.25	0.52	1.32	3.76	2.03

Chilcara	Offer hm <sup>3</sup>	6.74	6.08	3.46	0.94	0.51	0.46	0.45	0.45	0.45	0.49	0.70	2.59	23.31
	Offer m <sup>3</sup> /s	2.52	2.51	1.29	0.36	0.19	0.18	0.17	0.17	0.17	0.18	0.27	0.97	0.75
Chilcara Oeste	Offer hm <sup>3</sup>	4.84	3.82	2.18	0.60	0.36	0.33	0.33	0.33	0.32	0.35	0.47	1.41	15.34
	Offer m <sup>3</sup> /s	1.81	1.58	0.82	0.23	0.13	0.13	0.12	0.12	0.12	0.13	0.18	0.53	0.49
Chilcara Sur	Offer hm <sup>3</sup>	17.46	14.98	8.63	2.22	1.22	1.12	1.10	1.09	1.09	1.16	1.55	5.60	57.22
	Offer m <sup>3</sup> /s	6.52	6.19	3.22	0.86	0.46	0.43	0.41	0.41	0.42	0.43	0.60	2.09	1.84
El Molino	Offer hm <sup>3</sup>	17.92	15.30	9.87	1.56	0.36	0.23	0.22	0.22	0.23	0.37	0.99	6.53	53.80
	Offer m <sup>3</sup> /s	6.69	6.32	3.68	0.60	0.13	0.09	0.08	0.08	0.09	0.14	0.38	2.44	1.73
El Puente	Offer hm <sup>3</sup>	43.91	44.10	27.76	6.56	1.98	1.27	1.17	1.16	1.17	1.35	4.20	13.48	148.10
	Offer m <sup>3</sup> /s	16.39	18.23	10.36	2.53	0.74	0.49	0.44	0.43	0.45	0.51	1.62	5.03	4.77
El Puente Oeste	Offer hm <sup>3</sup>	25.31	29.40	15.25	3.89	1.22	0.90	0.87	0.88	0.88	0.96	1.54	6.12	87.22
	Offer m <sup>3</sup> /s	9.45	12.15	5.69	1.50	0.46	0.35	0.32	0.33	0.34	0.36	0.60	2.28	2.82
La Angostura	Offer hm <sup>3</sup>	0.43	0.35	0.15	0.04	0.03	0.02	0.02	0.02	0.02	0.02	0.03	0.12	1.28
	Offer m <sup>3</sup> /s	0.16	0.14	0.06	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.04
Nujchu	Offer hm <sup>3</sup>	99.97	90.79	57.36	20.06	8.35	6.55	6.38	6.70	7.86	13.05	21.28	50.44	388.80
	Offer m <sup>3</sup> /s	37.33	37.53	21.42	7.74	3.12	2.53	2.38	2.50	3.03	4.87	8.21	18.83	12.46
Obrajes_Real	Offer hm <sup>3</sup>	16.88	17.10	12.94	4.93	1.44	0.76	0.66	0.65	0.68	1.16	2.75	9.59	69.55
	Offer m <sup>3</sup> /s	6.30	7.07	4.83	1.90	0.54	0.29	0.25	0.24	0.26	0.43	1.06	3.58	2.23
ObrajesGuada	Offer hm <sup>3</sup>	10.27	9.90	7.62	2.85	0.80	0.45	0.39	0.39	0.42	0.82	1.96	5.94	41.81
	Offer m <sup>3</sup> /s	3.83	4.09	2.85	1.10	0.30	0.17	0.15	0.15	0.16	0.31	0.76	2.22	1.34
Palca Grande	Offer hm <sup>3</sup>	74.59	61.93	32.43	9.33	5.25	4.78	4.72	4.71	4.71	4.95	6.63	18.19	232.24
	Offer m <sup>3</sup> /s	27.85	25.60	12.11	3.60	1.96	1.85	1.76	1.76	1.82	1.85	2.56	6.79	7.46
Pampa Grande	Offer hm <sup>3</sup>	51.13	52.01	37.71	11.42	5.20	4.12	3.92	3.86	3.85	4.25	6.38	21.35	205.22
	Offer m <sup>3</sup> /s	19.09	21.50	14.08	4.41	1.94	1.59	1.46	1.44	1.48	1.59	2.46	7.97	6.59
Pilaya1	Offer hm <sup>3</sup>	5.45	4.46	2.78	0.72	0.39	0.35	0.34	0.34	0.34	0.37	0.58	2.11	18.25
	Offer m <sup>3</sup> /s	2.03	1.84	1.04	0.28	0.15	0.14	0.13	0.13	0.13	0.14	0.22	0.79	0.58
Pilaya2	Offer hm <sup>3</sup>	0.12	0.10	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.38
	Offer m <sup>3</sup> /s	0.04	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01
Pilaya3	Offer hm <sup>3</sup>	0.04	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.12
	Offer m <sup>3</sup> /s	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Puente Sucre	Offer hm <sup>3</sup>	21.92	17.36	9.54	2.48	1.18	1.03	1.01	1.01	1.10	1.32	1.72	4.73	64.39
	Offer m <sup>3</sup> /s	8.18	7.18	3.56	0.96	0.44	0.40	0.38	0.38	0.43	0.49	0.66	1.76	2.07

QuebradSella	Offer hm <sup>3</sup>	10.05	9.27	7.29	2.62	0.61	0.23	0.17	0.18	0.22	0.78	2.18	6.43	40.02
	Offer m <sup>3</sup> /s	3.75	3.83	2.72	1.01	0.23	0.09	0.06	0.07	0.08	0.29	0.84	2.40	1.28
Rio_Bermejo	Offer hm <sup>3</sup>	32.66	37.13	35.64	19.82	8.25	3.72	2.34	1.85	1.89	4.28	11.41	23.02	182.01
	Offer m <sup>3</sup> /s	12.20	15.35	13.31	7.64	3.08	1.44	0.87	0.69	0.73	1.60	4.40	8.60	5.82
Rio_Grande_Tarija	Offer hm <sup>3</sup>	62.51	78.16	79.25	46.59	21.54	9.78	5.47	3.70	3.28	5.60	15.29	37.64	368.79
	Offer m <sup>3</sup> /s	23.34	32.31	29.59	17.97	8.04	3.77	2.04	1.38	1.26	2.09	5.90	14.05	11.81
San Josecito	Offer hm <sup>3</sup>	29.01	34.05	29.05	10.27	4.41	2.97	2.59	2.46	2.43	2.67	4.08	12.37	136.36
	Offer m <sup>3</sup> /s	10.83	14.07	10.85	3.96	1.65	1.14	0.97	0.92	0.94	1.00	1.57	4.62	4.38
San Pedro	Offer hm <sup>3</sup>	31.87	24.75	16.08	4.45	2.28	1.98	1.92	1.92	1.96	2.40	3.96	10.76	104.34
	Offer m <sup>3</sup> /s	11.90	10.23	6.00	1.72	0.85	0.76	0.72	0.72	0.76	0.90	1.53	4.02	3.34
San Telmo	Offer hm <sup>3</sup>	343.55	396.63	388.94	205.73	87.01	40.89	25.42	19.59	18.47	29.65	79.65	206.67	1842.21
	Offer m <sup>3</sup> /s	128.27	163.95	145.22	79.37	32.49	15.78	9.49	7.31	7.13	11.07	30.73	77.16	59.00
SanNicolas	Offer hm <sup>3</sup>	43.17	48.00	37.70	10.19	3.91	2.19	1.71	1.56	1.52	1.86	4.03	16.08	171.92
	Offer m <sup>3</sup> /s	16.12	19.84	14.07	3.93	1.46	0.84	0.64	0.58	0.59	0.69	1.56	6.00	5.53
Talula	Offer hm <sup>3</sup>	86.91	80.25	39.63	9.48	4.64	4.10	4.02	4.04	4.23	5.19	9.51	26.18	278.16
	Offer m <sup>3</sup> /s	32.45	33.17	14.80	3.66	1.73	1.58	1.50	1.51	1.63	1.94	3.67	9.77	8.95
Tarapaya	Offer hm <sup>3</sup>	19.05	17.06	9.76	2.48	1.20	1.05	1.03	1.03	1.08	1.33	1.89	4.98	61.93
	Offer m <sup>3</sup> /s	7.11	7.05	3.64	0.96	0.45	0.40	0.38	0.39	0.41	0.50	0.73	1.86	1.99
Tolomosa	Offer hm <sup>3</sup>	21.88	20.69	16.44	5.75	1.26	0.47	0.36	0.37	0.46	1.65	4.98	13.17	87.47
	Offer m <sup>3</sup> /s	8.17	8.55	6.14	2.22	0.47	0.18	0.13	0.14	0.18	0.62	1.92	4.92	2.80
Tolomosa_2	Offer hm <sup>3</sup>	11.01	10.67	8.62	3.33	0.96	0.52	0.45	0.45	0.49	1.20	2.89	7.26	47.85
	Offer m <sup>3</sup> /s	4.11	4.41	3.22	1.29	0.36	0.20	0.17	0.17	0.19	0.45	1.12	2.71	1.53
Tumusla	Offer hm <sup>3</sup>	20.67	21.51	12.95	4.08	1.91	1.58	1.54	1.54	1.56	1.69	2.14	4.49	75.66
	Offer m <sup>3</sup> /s	7.72	8.89	4.83	1.57	0.71	0.61	0.58	0.57	0.60	0.63	0.82	1.68	2.44
Tumusla_01	Offer hm <sup>3</sup>	1.84	1.75	1.00	0.30	0.14	0.12	0.12	0.12	0.12	0.13	0.17	0.38	6.21
	Offer m <sup>3</sup> /s	0.69	0.72	0.37	0.12	0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.14	0.20
Tupiza	Offer hm <sup>3</sup>	13.87	14.87	7.53	2.12	1.09	0.95	0.93	0.92	0.91	0.93	1.22	3.94	49.28
	Offer m <sup>3</sup> /s	5.18	6.15	2.81	0.82	0.41	0.37	0.35	0.34	0.35	0.35	0.47	1.47	1.59
Villamontes Alta	Offer hm <sup>3</sup>	18.71	25.75	22.29	8.64	3.68	2.40	2.02	1.90	1.86	1.97	2.75	6.82	98.80
	Offer m <sup>3</sup> /s	6.99	10.64	8.32	3.33	1.37	0.93	0.76	0.71	0.72	0.74	1.06	2.54	3.18
Villamontes Norte	Offer hm <sup>3</sup>	276.84	289.42	211.26	69.11	30.64	22.13	20.17	19.64	20.00	23.61	37.85	104.71	1125.38
	Offer m <sup>3</sup> /s	103.36	119.64	78.87	26.66	11.44	8.54	7.53	7.33	7.72	8.81	14.60	39.10	36.13

Vinha Quemada	Offer hm <sup>3</sup>	81.75	75.05	40.36	11.37	5.72	5.04	4.95	4.95	5.17	6.43	9.11	23.18	273.09
	Offer m <sup>3</sup> /s	30.52	31.02	15.07	4.39	2.14	1.95	1.85	1.85	1.99	2.40	3.51	8.65	8.78
Yocalla	Offer hm <sup>3</sup>	41.45	35.77	20.49	4.82	2.29	2.00	1.96	1.98	2.14	2.72	3.77	11.02	130.40
	Offer m <sup>3</sup> /s	15.48	14.79	7.65	1.86	0.85	0.77	0.73	0.74	0.83	1.02	1.45	4.11	4.19

### Annex 4.3. Demands

#### Amazonas region

Demands	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Cochabamba	Demand hm <sup>3</sup>	1.54	1.39	1.54	1.49	1.54	1.49	1.54	1.54	1.49	1.54	1.49	1.54	18.12
	Demand m <sup>3</sup> /s	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57
La Paz	Demand hm <sup>3</sup>	2.48	2.24	2.48	2.40	2.48	2.40	2.48	2.48	2.40	2.48	2.40	2.48	29.24
	Demand m <sup>3</sup> /s	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Angostura	Demand hm <sup>3</sup>	16.12	21.75	27.95	35.33	25.89	16.45	22.20	32.57	46.51	64.53	60.93	34.88	405.12
	Demand m <sup>3</sup> /s	6.02	8.99	10.44	13.63	9.67	6.35	8.29	12.16	17.94	24.09	23.51	13.02	12.84
El Carmen_1_01	Demand hm <sup>3</sup>	44.03	59.40	76.33	96.46	70.68	44.91	60.62	88.94	126.99	176.21	166.37	95.24	1106.18
	Demand m <sup>3</sup> /s	16.44	24.55	28.50	37.21	26.39	17.33	22.63	33.21	48.99	65.79	64.19	35.56	35.07
Gundonovia_01	Demand hm <sup>3</sup>	7.32	9.88	12.69	16.04	11.76	7.47	10.08	14.79	21.12	29.31	27.67	15.84	183.98
	Demand m <sup>3</sup> /s	2.73	4.08	4.74	6.19	4.39	2.88	3.76	5.52	8.15	10.94	10.68	5.91	5.83
Gundonovia_02	Demand hm <sup>3</sup>	11.03	14.89	19.13	24.17	17.72	11.26	15.19	22.29	31.83	44.16	41.70	23.87	277.24
	Demand m <sup>3</sup> /s	4.12	6.15	7.14	9.33	6.61	4.34	5.67	8.32	12.28	16.49	16.09	8.91	8.79
Paraiso	Demand hm <sup>3</sup>	38.40	51.81	66.57	84.13	61.65	39.17	52.87	77.57	110.75	153.69	145.10	83.07	964.76
	Demand m <sup>3</sup> /s	14.34	21.42	24.85	32.46	23.02	15.11	19.74	28.96	42.73	57.38	55.98	31.01	30.58
Paraiso_1	Demand hm <sup>3</sup>	38.23	51.58	66.27	83.75	61.38	39.00	52.63	77.22	110.26	153.01	144.46	82.70	960.49
	Demand m <sup>3</sup> /s	14.27	21.32	24.74	32.31	22.91	15.04	19.65	28.83	42.54	57.13	55.73	30.88	30.45
Paraiso_2	Demand hm <sup>3</sup>	60.92	82.20	105.62	133.48	97.81	62.15	83.88	123.07	175.73	243.84	230.22	131.79	1530.71
	Demand m <sup>3</sup> /s	22.75	33.98	39.43	51.50	36.52	23.98	31.32	45.95	67.80	91.04	88.82	49.21	48.52
Paraiso_3	Demand hm <sup>3</sup>	73.02	98.52	126.59	159.98	117.23	74.49	100.54	147.51	210.62	292.26	275.93	157.96	1834.65
	Demand m <sup>3</sup> /s	27.26	40.72	47.26	61.72	43.77	28.74	37.54	55.07	81.26	109.12	106.46	58.98	58.16
Paraiso_4	Demand hm <sup>3</sup>	17.31	23.36	30.01	37.93	27.79	17.66	23.83	34.97	49.93	69.29	65.42	37.45	434.94
	Demand m <sup>3</sup> /s	6.46	9.65	11.20	14.63	10.38	6.81	8.90	13.06	19.26	25.87	25.24	13.98	13.79
Paraiso_5	Demand hm <sup>3</sup>	68.60	92.56	118.93	150.30	110.14	69.98	94.45	138.58	197.87	274.57	259.23	148.40	1723.60
	Demand m <sup>3</sup> /s	25.61	38.26	44.40	57.99	41.12	27.00	35.26	51.74	76.34	102.51	100.01	55.41	54.64
Paraiso_6	Demand hm <sup>3</sup>	81.21	109.58	140.80	177.94	130.39	82.85	111.82	164.06	234.25	325.06	306.90	175.69	2040.55
	Demand m <sup>3</sup> /s	30.32	45.29	52.57	68.65	48.68	31.96	41.75	61.25	90.38	121.36	118.40	65.60	64.68
Puerto Villarroel_01	Demand hm <sup>3</sup>	7.20	9.72	12.49	15.78	11.56	7.35	9.92	14.55	20.78	28.83	27.22	15.58	180.98
	Demand m <sup>3</sup> /s	2.69	4.02	4.66	6.09	4.32	2.83	3.70	5.43	8.02	10.76	10.50	5.82	5.74



Puerto Villarroel_02	Demand hm <sup>3</sup>	4.73	6.38	8.19	10.35	7.59	4.82	6.51	9.55	13.63	18.91	17.86	10.22	118.72
	Demand m <sup>3</sup> /s	1.76	2.64	3.06	3.99	2.83	1.86	2.43	3.56	5.26	7.06	6.89	3.82	3.76
Rurrenabaque_1_01	Demand hm <sup>3</sup>	39.91	53.84	69.18	87.43	64.07	40.71	54.95	80.62	115.11	159.73	150.80	86.33	1002.68
	Demand m <sup>3</sup> /s	14.90	22.26	25.83	33.73	23.92	15.71	20.51	30.10	44.41	59.64	58.18	32.23	31.78
Rurrenabaque_1_02	Demand hm <sup>3</sup>	2.41	3.25	4.18	5.28	3.87	2.46	3.32	4.87	6.96	9.65	9.11	5.22	60.60
	Demand m <sup>3</sup> /s	0.90	1.35	1.56	2.04	1.45	0.95	1.24	1.82	2.68	3.60	3.52	1.95	1.92
Rurrenabaque_1_03	Demand hm <sup>3</sup>	0.94	1.27	1.63	2.06	1.51	0.96	1.30	1.90	2.71	3.77	3.56	2.04	23.64
	Demand m <sup>3</sup> /s	0.35	0.52	0.61	0.80	0.56	0.37	0.48	0.71	1.05	1.41	1.37	0.76	0.75
Rurrenabaque_2_01	Demand hm <sup>3</sup>	19.86	26.80	34.43	43.51	31.89	20.26	27.34	40.12	57.28	79.49	75.05	42.96	499.00
	Demand m <sup>3</sup> /s	7.41	11.08	12.86	16.79	11.90	7.82	10.21	14.98	22.10	29.68	28.95	16.04	15.82
Rurrenabaque_2_02	Demand hm <sup>3</sup>	3.22	4.35	5.59	7.07	5.18	3.29	4.44	6.51	9.30	12.91	12.19	6.98	81.02
	Demand m <sup>3</sup> /s	1.20	1.80	2.09	2.73	1.93	1.27	1.66	2.43	3.59	4.82	4.70	2.60	2.57
Rurrenabaque_2_03	Demand hm <sup>3</sup>	2.74	3.69	4.74	5.99	4.39	2.79	3.77	5.53	7.89	10.95	10.34	5.92	68.74
	Demand m <sup>3</sup> /s	1.02	1.53	1.77	2.31	1.64	1.08	1.41	2.06	3.04	4.09	3.99	2.21	2.18
Rurrenabaque_3_01	Demand hm <sup>3</sup>	5.81	7.84	10.07	12.72	9.32	5.92	8.00	11.73	16.75	23.25	21.95	12.56	145.92
	Demand m <sup>3</sup> /s	2.17	3.24	3.76	4.91	3.48	2.29	2.99	4.38	6.46	8.68	8.47	4.69	4.63
Rurrenabaque_3_02	Demand hm <sup>3</sup>	1.10	1.49	1.91	2.41	1.77	1.12	1.52	2.23	3.18	4.41	4.16	2.38	27.69
	Demand m <sup>3</sup> /s	0.41	0.61	0.71	0.93	0.66	0.43	0.57	0.83	1.23	1.65	1.61	0.89	0.88
Santa Rosa del Chapare_01	Demand hm <sup>3</sup>	6.82	9.20	11.82	14.94	10.94	6.95	9.39	13.77	19.66	27.28	25.76	14.75	171.28
	Demand m <sup>3</sup> /s	2.55	3.80	4.41	5.76	4.09	2.68	3.50	5.14	7.59	10.19	9.94	5.51	5.43

## La Plata region

Demands	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Potosí	Demand hm <sup>3</sup>	0.43	0.39	0.43	0.41	0.43	0.41	0.43	0.43	0.41	0.43	0.41	0.43	5.04
	Demand m <sup>3</sup> /s	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16
Sucre	Demand hm <sup>3</sup>	0.64	0.58	0.64	0.62	0.64	0.62	0.64	0.64	0.62	0.64	0.62	0.64	7.58
	Demand m <sup>3</sup> /s	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
Tarija	Demand hm <sup>3</sup>	0.45	0.41	0.45	0.44	0.45	0.44	0.45	0.45	0.44	0.45	0.44	0.45	5.35
	Demand m <sup>3</sup> /s	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Aguas Blanca	Demand hm <sup>3</sup>	0.20	0.27	0.34	0.43	0.32	0.20	0.27	0.40	0.57	0.79	0.74	0.43	4.95

	Demand m <sup>3</sup> /s	0.07	0.11	0.13	0.17	0.12	0.08	0.10	0.15	0.22	0.29	0.29	0.16	0.16
Alarache	Demand hm <sup>3</sup>	4.78	6.45	8.29	10.48	7.68	4.88	6.59	9.66	13.79	19.14	18.07	10.35	120.17
	Demand m <sup>3</sup> /s	1.79	2.67	3.10	4.04	2.87	1.88	2.46	3.61	5.32	7.15	6.97	3.86	3.81
Arasayal	Demand hm <sup>3</sup>	2.84	3.83	4.92	6.22	4.56	2.89	3.91	5.73	8.18	11.36	10.72	6.14	71.30
	Demand m <sup>3</sup> /s	1.06	1.58	1.84	2.40	1.70	1.12	1.46	2.14	3.16	4.24	4.14	2.29	2.26
Canasmoro	Demand hm <sup>3</sup>	0.65	0.88	1.13	1.42	1.04	0.66	0.89	1.31	1.87	2.60	2.45	1.40	16.31
	Demand m <sup>3</sup> /s	0.24	0.36	0.42	0.55	0.39	0.26	0.33	0.49	0.72	0.97	0.95	0.52	0.52
Chilcara	Demand hm <sup>3</sup>	1.21	1.64	2.10	2.66	1.95	1.24	1.67	2.45	3.50	4.86	4.59	2.63	30.50
	Demand m <sup>3</sup> /s	0.45	0.68	0.79	1.03	0.73	0.48	0.62	0.92	1.35	1.81	1.77	0.98	0.97
Chilcara Oeste	Demand hm <sup>3</sup>	1.11	1.49	1.92	2.43	1.78	1.13	1.52	2.24	3.19	4.43	4.18	2.39	27.81
	Demand m <sup>3</sup> /s	0.41	0.62	0.72	0.94	0.66	0.44	0.57	0.83	1.23	1.65	1.61	0.89	0.88
Chilcara Sur	Demand hm <sup>3</sup>	3.05	4.11	5.28	6.67	4.89	3.11	4.19	6.15	8.79	12.19	11.51	6.59	76.54
	Demand m <sup>3</sup> /s	1.14	1.70	1.97	2.57	1.83	1.20	1.57	2.30	3.39	4.55	4.44	2.46	2.43
El Molino	Demand hm <sup>3</sup>	1.05	1.41	1.82	2.30	1.68	1.07	1.44	2.12	3.02	4.20	3.96	2.27	26.35
	Demand m <sup>3</sup> /s	0.39	0.58	0.68	0.89	0.63	0.41	0.54	0.79	1.17	1.57	1.53	0.85	0.84
El Puente	Demand hm <sup>3</sup>	3.13	4.22	5.42	6.85	5.02	3.19	4.31	6.32	9.02	12.52	11.82	6.76	78.57
	Demand m <sup>3</sup> /s	1.17	1.74	2.02	2.64	1.87	1.23	1.61	2.36	3.48	4.67	4.56	2.53	2.49
El Puente Oeste	Demand hm <sup>3</sup>	6.99	9.44	12.13	15.32	11.23	7.14	9.63	14.13	20.17	28.00	26.43	15.13	175.74
	Demand m <sup>3</sup> /s	2.61	3.90	4.53	5.91	4.19	2.75	3.60	5.28	7.78	10.45	10.20	5.65	5.57
La Angostura	Demand hm <sup>3</sup>	0.10	0.14	0.18	0.23	0.17	0.11	0.14	0.21	0.30	0.41	0.39	0.22	2.59
	Demand m <sup>3</sup> /s	0.04	0.06	0.07	0.09	0.06	0.04	0.05	0.08	0.11	0.15	0.15	0.08	0.08
Nujchu	Demand hm <sup>3</sup>	5.38	7.25	9.32	11.78	8.63	5.48	7.40	10.86	15.50	21.51	20.31	11.63	135.05
	Demand m <sup>3</sup> /s	2.01	3.00	3.48	4.54	3.22	2.12	2.76	4.05	5.98	8.03	7.84	4.34	4.28
Obrajes _Real	Demand hm <sup>3</sup>	1.73	2.33	2.99	3.78	2.77	1.76	2.38	3.49	4.98	6.91	6.52	3.74	43.38
	Demand m <sup>3</sup> /s	0.64	0.96	1.12	1.46	1.03	0.68	0.89	1.30	1.92	2.58	2.52	1.39	1.38
ObrajesGuada	Demand hm <sup>3</sup>	1.17	1.58	2.03	2.56	1.88	1.19	1.61	2.36	3.37	4.68	4.42	2.53	29.36
	Demand m <sup>3</sup> /s	0.44	0.65	0.76	0.99	0.70	0.46	0.60	0.88	1.30	1.75	1.70	0.94	0.93
Palca Grande	Demand hm <sup>3</sup>	15.71	21.19	27.23	34.41	25.22	16.02	21.63	31.73	45.30	62.86	59.35	33.98	394.63
	Demand m <sup>3</sup> /s	5.86	8.76	10.17	13.28	9.41	6.18	8.07	11.85	17.48	23.47	22.90	12.69	12.51
Pampa Grande	Demand hm <sup>3</sup>	9.21	12.43	15.97	20.19	14.79	9.40	12.69	18.61	26.57	36.87	34.81	19.93	231.48
	Demand m <sup>3</sup> /s	3.44	5.14	5.96	7.79	5.52	3.63	4.74	6.95	10.25	13.77	13.43	7.44	7.34
Pilaya1	Demand hm <sup>3</sup>	1.44	1.94	2.50	3.15	2.31	1.47	1.98	2.91	4.15	5.76	5.44	3.11	36.17

	Demand m <sup>3</sup> /s	0.54	0.80	0.93	1.22	0.86	0.57	0.74	1.09	1.60	2.15	2.10	1.16	1.15
Pilaya2	Demand hm <sup>3</sup>	0.02	0.03	0.04	0.05	0.03	0.02	0.03	0.04	0.06	0.08	0.08	0.05	0.53
	Demand m <sup>3</sup> /s	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	0.02	0.02
Puente Sucre	Demand hm <sup>3</sup>	3.67	4.95	6.37	8.04	5.90	3.75	5.06	7.42	10.59	14.70	13.88	7.94	92.26
	Demand m <sup>3</sup> /s	1.37	2.05	2.38	3.10	2.20	1.45	1.89	2.77	4.09	5.49	5.35	2.97	2.92
QuebradSella	Demand hm <sup>3</sup>	0.35	0.47	0.60	0.76	0.56	0.35	0.48	0.70	1.00	1.39	1.31	0.75	8.70
	Demand m <sup>3</sup> /s	0.13	0.19	0.22	0.29	0.21	0.14	0.18	0.26	0.39	0.52	0.50	0.28	0.28
Rio_Bermejo	Demand hm <sup>3</sup>	2.10	2.83	3.63	4.59	3.37	2.14	2.89	4.23	6.05	8.39	7.92	4.53	52.67
	Demand m <sup>3</sup> /s	0.78	1.17	1.36	1.77	1.26	0.82	1.08	1.58	2.33	3.13	3.06	1.69	1.67
Rio_Grande_Tarija	Demand hm <sup>3</sup>	4.33	5.84	7.51	9.49	6.95	4.42	5.96	8.75	12.49	17.33	16.37	9.37	108.81
	Demand m <sup>3</sup> /s	1.62	2.42	2.80	3.66	2.60	1.70	2.23	3.27	4.82	6.47	6.31	3.50	3.45
San Josecito	Demand hm <sup>3</sup>	3.41	4.60	5.91	7.47	5.48	3.48	4.70	6.89	9.84	13.65	12.89	7.38	85.69
	Demand m <sup>3</sup> /s	1.27	1.90	2.21	2.88	2.04	1.34	1.75	2.57	3.80	5.10	4.97	2.75	2.72
San Pedro	Demand hm <sup>3</sup>	3.82	5.15	6.62	8.36	6.13	3.89	5.26	7.71	11.01	15.28	14.43	8.26	95.92
	Demand m <sup>3</sup> /s	1.43	2.13	2.47	3.23	2.29	1.50	1.96	2.88	4.25	5.70	5.57	3.08	3.04
San Telmo	Demand hm <sup>3</sup>	15.19	20.49	26.33	33.27	24.38	15.49	20.91	30.68	43.81	60.79	57.39	32.85	381.58
	Demand m <sup>3</sup> /s	5.67	8.47	9.83	12.84	9.10	5.98	7.81	11.45	16.90	22.69	22.14	12.27	12.10
SanNicolas	Demand hm <sup>3</sup>	5.61	7.56	9.72	12.28	9.00	5.72	7.72	11.32	16.17	22.44	21.18	12.13	140.84
	Demand m <sup>3</sup> /s	2.09	3.13	3.63	4.74	3.36	2.21	2.88	4.23	6.24	8.38	8.17	4.53	4.46
Talula	Demand hm <sup>3</sup>	7.18	9.69	12.45	15.73	11.53	7.32	9.88	14.50	20.71	28.73	27.13	15.53	180.38
	Demand m <sup>3</sup> /s	2.68	4.00	4.65	6.07	4.30	2.83	3.69	5.41	7.99	10.73	10.47	5.80	5.72
Tarapaya	Demand hm <sup>3</sup>	1.72	2.32	2.98	3.77	2.76	1.76	2.37	3.48	4.96	6.89	6.50	3.72	43.24
	Demand m <sup>3</sup> /s	0.64	0.96	1.11	1.45	1.03	0.68	0.88	1.30	1.92	2.57	2.51	1.39	1.37
Tolomosa	Demand hm <sup>3</sup>	2.16	2.92	3.75	4.74	3.47	2.21	2.98	4.37	6.24	8.66	8.17	4.68	54.35
	Demand m <sup>3</sup> /s	0.81	1.21	1.40	1.83	1.30	0.85	1.11	1.63	2.41	3.23	3.15	1.75	1.72
Tolomosa_2	Demand hm <sup>3</sup>	2.33	3.14	4.03	5.10	3.73	2.37	3.20	4.70	6.71	9.31	8.79	5.03	58.45
	Demand m <sup>3</sup> /s	0.87	1.30	1.51	1.97	1.39	0.92	1.20	1.75	2.59	3.48	3.39	1.88	1.85
Tumusla_01	Demand hm <sup>3</sup>	0.47	0.63	0.81	1.02	0.75	0.48	0.64	0.94	1.34	1.87	1.76	1.01	11.71
	Demand m <sup>3</sup> /s	0.17	0.26	0.30	0.39	0.28	0.18	0.24	0.35	0.52	0.70	0.68	0.38	0.37
Tupiza	Demand hm <sup>3</sup>	2.80	3.78	4.86	6.14	4.50	2.86	3.86	5.66	8.08	11.21	10.58	6.06	70.37
	Demand m <sup>3</sup> /s	1.05	1.56	1.81	2.37	1.68	1.10	1.44	2.11	3.12	4.19	4.08	2.26	2.23
Villamontes Alta	Demand hm <sup>3</sup>	2.57	3.47	4.46	5.63	4.13	2.62	3.54	5.19	7.41	10.29	9.71	5.56	64.58

	Demand m <sup>3</sup> /s	0.96	1.43	1.66	2.17	1.54	1.01	1.32	1.94	2.86	3.84	3.75	2.08	2.05
Villamontes Norte	Demand hm <sup>3</sup>	25.55	34.47	44.29	55.97	41.01	26.06	35.17	51.61	73.69	102.25	96.54	55.26	641.86
	Demand m <sup>3</sup> /s	9.54	14.25	16.54	21.59	15.31	10.05	13.13	19.27	28.43	38.18	37.24	20.63	20.35
Vinha Quemada	Demand hm <sup>3</sup>	10.37	13.99	17.98	22.72	16.65	10.58	14.28	20.95	29.91	41.51	39.19	22.44	260.57
	Demand m <sup>3</sup> /s	3.87	5.78	6.71	8.77	6.22	4.08	5.33	7.82	11.54	15.50	15.12	8.38	8.26
Yocalla	Demand hm <sup>3</sup>	2.94	3.97	5.10	6.45	4.73	3.00	4.05	5.95	8.49	11.78	11.12	6.37	73.95
	Demand m <sup>3</sup> /s	1.10	1.64	1.91	2.49	1.76	1.16	1.51	2.22	3.28	4.40	4.29	2.38	2.34

## Annex 5. Climate Change Scenarios

### Annex 5.1. Precipitation

Amazonas region / Horizon 2036 – 2065

UH	SCENARIO	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Angostura	HISTORIC [hm³]	249.45	215.58	203.13	115.10	75.07	52.31	47.87	45.22	55.55	113.71	150.12	215.28	1538.40
	HISTORIC [mm]	3.13	2.71	2.55	1.45	0.94	0.66	0.60	0.57	0.70	1.43	1.89	2.71	19.33
	MIROC5 RCP 45 [hm³]	307.07	242.41	152.24	67.62	16.62	25.06	6.42	6.30	32.32	146.47	197.49	292.71	1492.71
	MIROC5 RCP 45 [mm]	3.86	3.05	1.91	0.85	0.21	0.31	0.08	0.08	0.41	1.84	2.48	3.68	18.76
	MIROC5 RCP 85 [hm³]	292.14	222.64	168.59	65.51	27.79	24.17	5.85	3.67	27.87	141.54	251.83	246.24	1477.85
	MIROC5 RCP 85 [mm]	3.67	2.80	2.12	0.82	0.35	0.30	0.07	0.05	0.35	1.78	3.16	3.09	18.57
El Carmen_1_01	HISTORIC [hm³]	964.41	828.36	646.18	433.52	386.49	271.60	220.92	196.53	273.40	424.72	605.94	884.91	6136.98
	HISTORIC [mm]	12.12	10.41	8.12	5.45	4.86	3.41	2.78	2.47	3.44	5.34	7.61	11.12	77.12
	MIROC5 RCP 45 [hm³]	1055.09	912.83	640.19	324.36	154.00	143.78	74.23	36.23	241.12	598.99	696.37	1050.60	5927.80
	MIROC5 RCP 45 [mm]	13.26	11.47	8.04	4.08	1.94	1.81	0.93	0.46	3.03	7.53	8.75	13.20	74.49
	MIROC5 RCP 85 [hm³]	1087.77	872.50	659.55	313.54	123.79	115.39	49.79	18.43	153.14	627.55	860.20	1013.62	5895.28
	MIROC5 RCP 85 [mm]	13.67	10.96	8.29	3.94	1.56	1.45	0.63	0.23	1.92	7.89	10.81	12.74	74.08
El Carmen_1_02	HISTORIC [hm³]	66.60	57.21	44.63	29.94	26.69	18.76	15.26	13.57	18.88	29.33	41.85	61.11	423.84
	HISTORIC [mm]	0.84	0.72	0.56	0.38	0.34	0.24	0.19	0.17	0.24	0.37	0.53	0.77	5.33
	MIROC5 RCP 45 [hm³]	74.49	65.19	44.17	21.89	9.97	7.88	4.34	2.66	17.34	42.07	55.82	67.12	412.93
	MIROC5 RCP 45 [mm]	0.94	0.82	0.56	0.28	0.13	0.10	0.05	0.03	0.22	0.53	0.70	0.84	5.19
	MIROC5 RCP 85 [hm³]	77.56	53.11	48.59	21.88	8.35	6.73	2.19	1.30	10.48	43.02	64.68	66.02	403.92
	MIROC5 RCP 85 [mm]	0.97	0.67	0.61	0.27	0.10	0.08	0.03	0.02	0.13	0.54	0.81	0.83	5.08
Gundonovia_01	HISTORIC [hm³]	524.52	437.57	370.88	216.34	180.69	119.17	111.60	87.22	107.40	186.55	296.78	425.08	3063.81
	HISTORIC [mm]	6.59	5.50	4.66	2.72	2.27	1.50	1.40	1.10	1.35	2.34	3.73	5.34	38.50
	MIROC5 RCP 45 [hm³]	545.67	409.27	334.92	162.26	68.57	57.83	48.94	42.50	148.06	198.36	279.92	497.62	2793.92
	MIROC5 RCP 45 [mm]	6.86	5.14	4.21	2.04	0.86	0.73	0.62	0.53	1.86	2.49	3.52	6.25	35.11
	MIROC5 RCP 85 [hm³]	491.11	405.66	350.65	164.77	60.01	61.80	38.41	39.08	131.02	201.05	303.58	519.48	2766.61
	MIROC5 RCP 85 [mm]	6.17	5.10	4.41	2.07	0.75	0.78	0.48	0.49	1.65	2.53	3.81	6.53	34.76

Gundonovia_02	HISTORIC [hm³]	1088.19	907.80	769.44	448.84	374.88	247.24	231.54	180.95	222.81	387.02	615.71	881.89	6356.31
	HISTORIC [mm]	13.67	11.41	9.67	5.64	4.71	3.11	2.91	2.27	2.80	4.86	7.74	11.08	79.87
	MIROC5 RCP 45 [hm³]	1186.30	1050.90	767.66	366.11	196.83	169.02	99.62	50.39	260.39	575.27	802.47	1070.23	6595.20
	MIROC5 RCP 45 [mm]	14.91	13.21	9.65	4.60	2.47	2.12	1.25	0.63	3.27	7.23	10.08	13.45	82.87
	MIROC5 RCP 85 [hm³]	1073.68	1044.12	787.33	354.95	139.66	165.94	90.97	37.94	153.39	658.52	906.82	1120.06	6533.39
	MIROC5 RCP 85 [mm]	13.49	13.12	9.89	4.46	1.75	2.09	1.14	0.48	1.93	8.27	11.39	14.07	82.10
Paraiso	HISTORIC [hm³]	701.11	617.34	555.14	295.52	155.78	80.20	55.08	47.16	91.53	228.07	345.48	595.39	3767.81
	HISTORIC [mm]	8.81	7.76	6.98	3.71	1.96	1.01	0.69	0.59	1.15	2.87	4.34	7.48	47.35
	MIROC5 RCP 45 [hm³]	789.25	744.42	513.34	226.61	79.43	50.09	18.86	12.19	106.67	317.06	429.69	717.02	4004.61
	MIROC5 RCP 45 [mm]	9.92	9.35	6.45	2.85	1.00	0.63	0.24	0.15	1.34	3.98	5.40	9.01	50.32
	MIROC5 RCP 85 [hm³]	816.56	711.60	530.89	223.40	62.04	38.15	13.52	6.57	64.11	333.20	533.90	694.92	4028.84
	MIROC5 RCP 85 [mm]	10.26	8.94	6.67	2.81	0.78	0.48	0.17	0.08	0.81	4.19	6.71	8.73	50.63
Paraiso_1	HISTORIC [hm³]	1026.81	804.66	599.48	197.05	29.48	20.56	21.54	63.71	127.26	267.77	381.49	701.74	4241.56
	HISTORIC [mm]	12.90	10.11	7.53	2.48	0.37	0.26	0.27	0.80	1.60	3.36	4.79	8.82	53.30
	MIROC5 RCP 45 [hm³]	911.17	736.52	505.47	195.72	36.13	14.73	24.45	44.50	186.31	318.58	513.19	868.58	4355.35
	MIROC5 RCP 45 [mm]	11.45	9.25	6.35	2.46	0.45	0.19	0.31	0.56	2.34	4.00	6.45	10.91	54.73
	MIROC5 RCP 85 [hm³]	903.23	751.14	536.51	194.24	38.22	17.10	23.27	29.09	143.11	261.03	547.58	823.96	4268.49
	MIROC5 RCP 85 [mm]	11.35	9.44	6.74	2.44	0.48	0.21	0.29	0.37	1.80	3.28	6.88	10.35	53.64
Paraiso_2	HISTORIC [hm³]	1406.46	1073.44	864.33	254.61	48.63	42.87	39.39	88.01	169.64	279.04	530.53	967.58	5764.53
	HISTORIC [mm]	17.67	13.49	10.86	3.20	0.61	0.54	0.50	1.11	2.13	3.51	6.67	12.16	72.44
	MIROC5 RCP 45 [hm³]	1172.31	887.07	675.58	308.18	44.99	19.90	31.03	59.57	211.73	316.27	532.38	1068.72	5327.73
	MIROC5 RCP 45 [mm]	14.73	11.15	8.49	3.87	0.57	0.25	0.39	0.75	2.66	3.97	6.69	13.43	66.95
	MIROC5 RCP 85 [hm³]	1123.65	894.96	782.94	336.24	49.49	25.10	25.64	44.43	178.39	250.96	544.49	1113.78	5370.08
	MIROC5 RCP 85 [mm]	14.12	11.25	9.84	4.23	0.62	0.32	0.32	0.56	2.24	3.15	6.84	14.00	67.48
Paraiso_3	HISTORIC [hm³]	1243.72	1021.79	783.88	265.92	57.77	25.68	29.38	61.61	168.42	346.41	478.25	905.46	5388.31
	HISTORIC [mm]	15.63	12.84	9.85	3.34	0.73	0.32	0.37	0.77	2.12	4.35	6.01	11.38	67.71
	MIROC5 RCP 45 [hm³]	1143.55	1010.83	704.23	309.16	59.81	23.16	22.50	28.79	202.16	432.84	688.73	1091.97	5717.72
	MIROC5 RCP 45 [mm]	14.37	12.70	8.85	3.88	0.75	0.29	0.28	0.36	2.54	5.44	8.65	13.72	71.85
	MIROC5 RCP 85 [hm³]	1163.32	962.00	728.52	322.57	62.83	24.54	17.62	21.52	120.54	446.56	789.41	1085.46	5744.88
	MIROC5 RCP 85 [mm]	14.62	12.09	9.15	4.05	0.79	0.31	0.22	0.27	1.51	5.61	9.92	13.64	72.19

Paraiso_4	HISTORIC [hm³]	229.29	201.99	174.27	86.42	42.61	21.34	20.83	21.39	42.39	89.55	116.83	192.30	1239.19
	HISTORIC [mm]	2.88	2.54	2.19	1.09	0.54	0.27	0.26	0.27	0.53	1.13	1.47	2.42	15.57
	MIROC5 RCP 45 [hm³]	283.64	264.36	161.36	62.55	21.85	15.63	9.15	6.18	42.02	112.74	162.39	232.44	1374.31
	MIROC5 RCP 45 [mm]	3.56	3.32	2.03	0.79	0.27	0.20	0.11	0.08	0.53	1.42	2.04	2.92	17.27
	MIROC5 RCP 85 [hm³]	269.99	216.67	166.02	61.24	21.25	10.53	4.71	2.75	23.96	113.59	186.04	250.88	1327.64
	MIROC5 RCP 85 [mm]	3.39	2.72	2.09	0.77	0.27	0.13	0.06	0.03	0.30	1.43	2.34	3.15	16.68
Paraiso_5	HISTORIC [hm³]	791.95	701.83	593.12	260.46	76.22	27.65	24.15	34.88	113.14	270.20	355.48	651.03	3900.12
	HISTORIC [mm]	9.95	8.82	7.45	3.27	0.96	0.35	0.30	0.44	1.42	3.40	4.47	8.18	49.01
	MIROC5 RCP 45 [hm³]	890.70	787.34	477.61	223.93	57.46	28.03	13.21	17.98	123.18	345.92	506.23	665.87	4137.45
	MIROC5 RCP 45 [mm]	11.19	9.89	6.00	2.81	0.72	0.35	0.17	0.23	1.55	4.35	6.36	8.37	51.99
	MIROC5 RCP 85 [hm³]	772.24	658.79	488.56	223.84	66.74	17.67	7.15	7.94	77.94	355.14	552.92	747.17	3976.10
	MIROC5 RCP 85 [mm]	9.70	8.28	6.14	2.81	0.84	0.22	0.09	0.10	0.98	4.46	6.95	9.39	49.96
Paraiso_6	HISTORIC [hm³]	1245.14	964.32	790.76	293.65	101.26	64.37	64.92	102.43	158.69	323.64	494.89	936.30	5540.36
	HISTORIC [mm]	15.65	12.12	9.94	3.69	1.27	0.81	0.82	1.29	1.99	4.07	6.22	11.77	69.62
	MIROC5 RCP 45 [hm³]	1116.20	818.13	673.39	331.95	73.87	43.29	29.91	28.73	154.10	406.83	617.95	993.73	5288.06
	MIROC5 RCP 45 [mm]	14.03	10.28	8.46	4.17	0.93	0.54	0.38	0.36	1.94	5.11	7.77	12.49	66.45
	MIROC5 RCP 85 [hm³]	1026.24	819.16	724.73	336.95	76.06	49.74	26.25	16.00	95.33	348.57	669.79	1039.50	5228.31
	MIROC5 RCP 85 [mm]	12.90	10.29	9.11	4.23	0.96	0.62	0.33	0.20	1.20	4.38	8.42	13.06	65.70
Puerto Villarroel_01	HISTORIC [hm³]	928.50	787.09	620.28	411.65	365.15	249.12	221.60	171.15	232.93	396.46	558.29	842.00	5784.21
	HISTORIC [mm]	11.67	9.89	7.79	5.17	4.59	3.13	2.78	2.15	2.93	4.98	7.02	10.58	72.68
	MIROC5 RCP 45 [hm³]	638.94	562.72	344.87	171.37	86.62	77.47	35.36	19.44	120.46	306.94	469.66	563.19	3397.02
	MIROC5 RCP 45 [mm]	8.03	7.07	4.33	2.15	1.09	0.97	0.44	0.24	1.51	3.86	5.90	7.08	42.69
	MIROC5 RCP 85 [hm³]	601.91	528.62	361.90	145.57	65.51	94.34	26.47	11.73	77.88	306.71	515.29	601.59	3337.52
	MIROC5 RCP 85 [mm]	7.56	6.64	4.55	1.83	0.82	1.19	0.33	0.15	0.98	3.85	6.48	7.56	41.94
Puerto Villarroel_02	HISTORIC [hm³]	694.23	588.50	463.78	307.79	273.02	186.27	165.69	127.97	174.16	296.43	417.43	629.56	4324.83
	HISTORIC [mm]	8.72	7.40	5.83	3.87	3.43	2.34	2.08	1.61	2.19	3.72	5.25	7.91	54.35
	MIROC5 RCP 45 [hm³]	486.23	427.08	289.05	144.68	66.62	54.15	28.44	16.56	107.34	262.80	358.96	439.11	2681.01
	MIROC5 RCP 45 [mm]	6.11	5.37	3.63	1.82	0.84	0.68	0.36	0.21	1.35	3.30	4.51	5.52	33.69
	MIROC5 RCP 85 [hm³]	503.05	345.89	321.57	145.87	55.73	46.50	14.07	8.02	61.10	265.67	417.34	429.03	2613.84
	MIROC5 RCP 85 [mm]	6.32	4.35	4.04	1.83	0.70	0.58	0.18	0.10	0.77	3.34	5.24	5.39	32.85

Rurrenabaque_1_01	HISTORIC [hm³]	1960.71	1602.73	1299.80	506.05	261.78	199.54	196.55	263.60	388.74	586.50	903.40	1437.27	9606.68
	HISTORIC [mm]	24.64	20.14	16.33	6.36	3.29	2.51	2.47	3.31	4.88	7.37	11.35	18.06	120.72
	MIROC5 RCP 45 [hm³]	1375.29	1145.46	711.98	264.25	98.58	85.78	40.94	25.85	207.15	547.90	768.18	1188.95	6460.30
	MIROC5 RCP 45 [mm]	17.28	14.39	8.95	3.32	1.24	1.08	0.51	0.32	2.60	6.88	9.65	14.94	81.18
	MIROC5 RCP 85 [hm³]	1326.35	1021.21	667.86	228.30	69.77	60.24	23.78	13.97	163.22	569.52	840.55	1247.48	6232.27
	MIROC5 RCP 85 [mm]	16.67	12.83	8.39	2.87	0.88	0.76	0.30	0.18	2.05	7.16	10.56	15.68	78.31
Rurrenabaque_1_02	HISTORIC [hm³]	198.21	162.02	131.40	51.16	26.46	20.17	19.87	26.65	39.30	59.29	91.32	145.29	971.14
	HISTORIC [mm]	2.49	2.04	1.65	0.64	0.33	0.25	0.25	0.33	0.49	0.75	1.15	1.83	12.20
	MIROC5 RCP 45 [hm³]	132.17	103.71	78.62	35.77	10.32	7.34	6.74	6.35	25.10	44.63	67.44	115.77	633.96
	MIROC5 RCP 45 [mm]	1.66	1.30	0.99	0.45	0.13	0.09	0.08	0.08	0.32	0.56	0.85	1.45	7.97
	MIROC5 RCP 85 [hm³]	127.11	105.28	86.28	36.94	9.93	7.51	5.22	4.85	15.42	36.52	71.31	121.09	627.47
	MIROC5 RCP 85 [mm]	1.60	1.32	1.08	0.46	0.12	0.09	0.07	0.06	0.19	0.46	0.90	1.52	7.88
Rurrenabaque_1_03	HISTORIC [hm³]	60.15	49.17	39.87	15.52	8.03	6.12	6.03	8.09	11.93	17.99	27.71	44.09	294.71
	HISTORIC [mm]	0.76	0.62	0.50	0.20	0.10	0.08	0.08	0.10	0.15	0.23	0.35	0.55	3.70
	MIROC5 RCP 45 [hm³]	40.00	33.86	25.73	11.66	3.45	2.52	2.11	1.83	8.37	17.21	24.39	36.19	207.33
	MIROC5 RCP 45 [mm]	0.50	0.43	0.32	0.15	0.04	0.03	0.03	0.02	0.11	0.22	0.31	0.45	2.61
	MIROC5 RCP 85 [hm³]	39.74	33.50	26.79	11.88	3.08	2.62	1.61	1.21	5.33	17.78	26.56	36.19	206.29
	MIROC5 RCP 85 [mm]	0.50	0.42	0.34	0.15	0.04	0.03	0.02	0.02	0.07	0.22	0.33	0.45	2.59
Rurrenabaque_2_01	HISTORIC [hm³]	1262.13	1000.00	771.87	316.89	150.59	122.87	125.59	205.38	321.27	418.68	529.30	877.83	6102.40
	HISTORIC [mm]	15.86	12.57	9.70	3.98	1.89	1.54	1.58	2.58	4.04	5.26	6.65	11.03	76.68
	MIROC5 RCP 45 [hm³]	892.75	751.20	527.65	179.84	81.15	58.84	68.08	170.85	412.73	329.01	369.10	814.73	4655.93
	MIROC5 RCP 45 [mm]	11.22	9.44	6.63	2.26	1.02	0.74	0.86	2.15	5.19	4.13	4.64	10.24	58.51
	MIROC5 RCP 85 [hm³]	886.62	726.73	547.46	202.64	65.74	57.98	62.34	140.75	356.93	268.74	388.81	813.68	4518.41
	MIROC5 RCP 85 [mm]	11.14	9.13	6.88	2.55	0.83	0.73	0.78	1.77	4.49	3.38	4.89	10.22	56.78
Rurrenabaque_2_02	HISTORIC [hm³]	106.51	84.39	65.14	26.74	12.71	10.37	10.60	17.33	27.11	35.33	44.67	74.08	514.97
	HISTORIC [mm]	1.34	1.06	0.82	0.34	0.16	0.13	0.13	0.22	0.34	0.44	0.56	0.93	6.47
	MIROC5 RCP 45 [hm³]	75.34	63.39	44.53	15.17	6.80	4.96	5.74	14.42	34.83	27.76	31.15	68.76	392.84
	MIROC5 RCP 45 [mm]	0.95	0.80	0.56	0.19	0.09	0.06	0.07	0.18	0.44	0.35	0.39	0.86	4.94
	MIROC5 RCP 85 [hm³]	74.82	61.33	46.20	17.10	5.55	4.89	5.25	11.87	30.12	22.68	32.81	68.66	381.27
	MIROC5 RCP 85 [mm]	0.94	0.77	0.58	0.21	0.07	0.06	0.07	0.15	0.38	0.28	0.41	0.86	4.79



Rurrenabaque_2_03	HISTORIC [hm³]	57.27	45.38	35.03	14.38	6.83	5.58	5.70	9.32	14.58	19.00	24.02	39.84	276.92
	HISTORIC [mm]	0.72	0.57	0.44	0.18	0.09	0.07	0.07	0.12	0.18	0.24	0.30	0.50	3.48
	MIROC5 RCP 45 [hm³]	36.60	27.49	20.97	11.10	3.66	3.07	3.01	2.14	10.77	19.83	19.70	32.69	191.03
	MIROC5 RCP 45 [mm]	0.46	0.35	0.26	0.14	0.05	0.04	0.04	0.03	0.14	0.25	0.25	0.41	2.40
	MIROC5 RCP 85 [hm³]	30.63	22.86	21.16	11.47	3.75	2.52	2.61	1.42	8.72	19.19	21.04	34.39	179.77
	MIROC5 RCP 85 [mm]	0.38	0.29	0.27	0.14	0.05	0.03	0.03	0.02	0.11	0.24	0.26	0.43	2.26
Rurrenabaque_3_01	HISTORIC [hm³]	451.69	355.05	305.27	147.75	63.93	50.86	43.23	66.62	109.61	173.65	199.07	311.60	2278.33
	HISTORIC [mm]	5.68	4.46	3.84	1.86	0.80	0.64	0.54	0.84	1.38	2.18	2.50	3.92	28.63
	MIROC5 RCP 45 [hm³]	294.03	243.21	203.25	101.24	36.21	22.43	27.62	69.20	161.22	129.57	135.29	266.49	1689.75
	MIROC5 RCP 45 [mm]	3.69	3.06	2.55	1.27	0.46	0.28	0.35	0.87	2.03	1.63	1.70	3.35	21.23
	MIROC5 RCP 85 [hm³]	291.50	248.28	210.65	106.06	40.54	20.10	20.74	56.00	148.03	121.43	135.42	242.56	1641.33
	MIROC5 RCP 85 [mm]	3.66	3.12	2.65	1.33	0.51	0.25	0.26	0.70	1.86	1.53	1.70	3.05	20.62
Rurrenabaque_3_02	HISTORIC [hm³]	73.92	58.11	49.96	24.18	10.46	8.32	7.08	10.90	17.94	28.42	32.58	51.00	372.88
	HISTORIC [mm]	0.93	0.73	0.63	0.30	0.13	0.10	0.09	0.14	0.23	0.36	0.41	0.64	4.69
	MIROC5 RCP 45 [hm³]	52.92	46.43	36.36	14.64	5.97	4.77	4.89	5.07	19.49	24.66	29.49	49.21	293.91
	MIROC5 RCP 45 [mm]	0.66	0.58	0.46	0.18	0.08	0.06	0.06	0.06	0.24	0.31	0.37	0.62	3.69
	MIROC5 RCP 85 [hm³]	51.83	42.89	37.35	16.31	5.53	4.19	3.50	4.42	16.03	24.48	32.05	50.05	288.62
	MIROC5 RCP 85 [mm]	0.65	0.54	0.47	0.20	0.07	0.05	0.04	0.06	0.20	0.31	0.40	0.63	3.63
Santa Rosa del Chapare_01	HISTORIC [hm³]	857.62	703.75	582.12	391.64	333.83	217.34	199.10	157.48	199.49	336.73	515.37	733.64	5228.11
	HISTORIC [mm]	10.78	8.84	7.31	4.92	4.19	2.73	2.50	1.98	2.51	4.23	6.48	9.22	65.70
	MIROC5 RCP 45 [hm³]	919.99	829.60	518.35	258.46	126.32	113.79	51.57	27.73	167.39	429.63	664.96	818.16	4925.97
	MIROC5 RCP 45 [mm]	11.56	10.42	6.51	3.25	1.59	1.43	0.65	0.35	2.10	5.40	8.36	10.28	61.90
	MIROC5 RCP 85 [hm³]	871.89	779.00	539.65	220.98	96.15	138.28	38.40	16.86	107.20	431.34	726.08	876.51	4842.34
	MIROC5 RCP 85 [mm]	10.96	9.79	6.78	2.78	1.21	1.74	0.48	0.21	1.35	5.42	9.12	11.01	60.85

Amazonas region/ Horizon 2070 – 2099

UH	SCENARIO	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Angostura	HISTORIC [hm³]	249.45	215.58	203.13	115.10	75.07	52.31	47.87	45.22	55.55	113.71	150.12	215.28	1538.40
	HISTORIC [mm]	3.13	2.71	2.55	1.45	0.94	0.66	0.60	0.57	0.70	1.43	1.89	2.71	19.33
	MIROC5 RCP 45 [hm³]	275.90	217.57	216.81	59.40	30.00	40.14	4.38	5.03	45.67	130.79	230.19	249.18	1505.07
	MIROC5 RCP 45 [mm]	3.47	2.73	2.72	0.75	0.38	0.50	0.05	0.06	0.57	1.64	2.89	3.13	18.91
	MIROC5 RCP 85 [hm³]	308.72	295.08	137.15	73.19	27.56	24.21	9.09	5.11	17.39	127.50	255.57	291.05	1571.63
	MIROC5 RCP 85 [mm]	3.88	3.71	1.72	0.92	0.35	0.30	0.11	0.06	0.22	1.60	3.21	3.66	19.75
	NCC NorESM1 RCP 45 [hm³]	292.29	292.55	205.38	46.37	32.08	21.76	13.54	8.29	27.34	124.91	235.80	338.98	1639.29
	NCC NorESM1 RCP 45 [mm]	3.67	3.68	2.58	0.58	0.40	0.27	0.17	0.10	0.34	1.57	2.96	4.26	20.60
	NCC NorESM1 RCP 85 [hm³]	391.99	332.45	187.92	44.86	23.71	12.94	11.16	4.38	38.19	147.83	258.67	380.10	1834.20
	NCC NorESM1 RCP 85 [mm]	4.93	4.18	2.36	0.56	0.30	0.16	0.14	0.05	0.48	1.86	3.25	4.78	23.05
El Carmen_1_01	HISTORIC [hm³]	964.41	828.36	646.18	433.52	386.49	271.60	220.92	196.53	273.40	424.72	605.94	884.91	6136.98
	HISTORIC [mm]	12.12	10.41	8.12	5.45	4.86	3.41	2.78	2.47	3.44	5.34	7.61	11.12	77.12
	MIROC5 RCP 45 [hm³]	1126.54	922.46	748.25	335.47	202.98	165.09	39.08	39.97	230.63	552.78	833.61	1159.75	6356.61
	MIROC5 RCP 45 [mm]	14.16	11.59	9.40	4.22	2.55	2.07	0.49	0.50	2.90	6.95	10.48	14.57	79.88
	MIROC5 RCP 85 [hm³]	1290.62	1130.36	542.49	360.58	179.97	122.45	46.11	18.66	108.82	628.54	940.72	1256.38	6625.71
	MIROC5 RCP 85 [mm]	16.22	14.20	6.82	4.53	2.26	1.54	0.58	0.23	1.37	7.90	11.82	15.79	83.26
	NCC NorESM1 RCP 45 [hm³]	963.70	847.21	768.87	330.11	260.77	177.88	128.40	74.13	149.60	486.31	832.42	1159.39	6178.82
	NCC NorESM1 RCP 45 [mm]	12.11	10.65	9.66	4.15	3.28	2.24	1.61	0.93	1.88	6.11	10.46	14.57	77.64
	NCC NorESM1 RCP 85 [hm³]	1350.20	998.26	603.71	248.34	191.56	115.97	128.31	55.67	166.81	548.74	892.17	1218.88	6518.63
	NCC NorESM1 RCP 85 [mm]	16.97	12.54	7.59	3.12	2.41	1.46	1.61	0.70	2.10	6.90	11.21	15.32	81.91
El Carmen_1_02	HISTORIC [hm³]	66.60	57.21	44.63	29.94	26.69	18.76	15.26	13.57	18.88	29.33	41.85	61.11	423.84
	HISTORIC [mm]	0.84	0.72	0.56	0.38	0.34	0.24	0.19	0.17	0.24	0.37	0.53	0.77	5.33
	MIROC5 RCP 45 [hm³]	72.77	61.63	55.73	24.00	12.31	8.14	1.72	2.66	15.90	40.57	58.29	67.97	421.67
	MIROC5 RCP 45 [mm]	0.91	0.77	0.70	0.30	0.15	0.10	0.02	0.03	0.20	0.51	0.73	0.85	5.30
	MIROC5 RCP 85 [hm³]	77.84	70.37	41.61	29.03	11.25	5.39	3.39	1.42	7.50	40.27	69.76	77.74	435.57
	MIROC5 RCP 85 [mm]	0.98	0.88	0.52	0.36	0.14	0.07	0.04	0.02	0.09	0.51	0.88	0.98	5.47
	NCC NorESM1 RCP 45 [hm³]	68.58	66.50	60.99	22.17	14.10	8.59	6.41	5.19	12.54	38.59	63.48	79.59	446.74
	NCC NorESM1 RCP 45 [mm]	0.86	0.84	0.77	0.28	0.18	0.11	0.08	0.07	0.16	0.48	0.80	1.00	5.61
	NCC NorESM1 RCP 85 [hm³]	105.28	78.60	60.48	20.27	10.89	5.31	6.32	2.73	13.20	44.95	72.23	96.12	516.38

	NCC NorESM1 RCP 85 [mm]	1.32	0.99	0.76	0.25	0.14	0.07	0.08	0.03	0.17	0.56	0.91	1.21	6.49
Gundonovia_01	HISTORIC [hm <sup>3</sup> ]	524.52	437.57	370.88	216.34	180.69	119.17	111.60	87.22	107.40	186.55	296.78	425.08	3063.81
	HISTORIC [mm]	6.59	5.50	4.66	2.72	2.27	1.50	1.40	1.10	1.35	2.34	3.73	5.34	38.50
	MIROC5 RCP 45 [hm <sup>3</sup> ]	526.80	452.44	347.95	154.89	72.97	57.34	34.19	37.04	141.17	169.43	315.17	469.65	2779.04
	MIROC5 RCP 45 [mm]	6.62	5.69	4.37	1.95	0.92	0.72	0.43	0.47	1.77	2.13	3.96	5.90	34.92
	MIROC5 RCP 85 [hm <sup>3</sup> ]	558.23	493.84	311.99	173.65	62.99	35.72	25.77	24.12	95.75	231.96	345.08	499.83	2858.92
	MIROC5 RCP 85 [mm]	7.01	6.21	3.92	2.18	0.79	0.45	0.32	0.30	1.20	2.91	4.34	6.28	35.92
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	503.78	462.18	414.88	149.52	80.47	46.57	39.93	54.83	94.59	156.81	357.47	591.67	2952.69
	NCC NorESM1 RCP 45 [mm]	6.33	5.81	5.21	1.88	1.01	0.59	0.50	0.69	1.19	1.97	4.49	7.43	37.10
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	640.00	519.35	339.52	143.40	59.58	27.96	39.25	47.44	78.85	186.65	372.90	619.78	3074.69
	NCC NorESM1 RCP 85 [mm]	8.04	6.53	4.27	1.80	0.75	0.35	0.49	0.60	0.99	2.35	4.69	7.79	38.64
Gundonovia_02	HISTORIC [hm <sup>3</sup> ]	1088.19	907.80	769.44	448.84	374.88	247.24	231.54	180.95	222.81	387.02	615.71	881.89	6356.31
	HISTORIC [mm]	13.67	11.41	9.67	5.64	4.71	3.11	2.91	2.27	2.80	4.86	7.74	11.08	79.87
	MIROC5 RCP 45 [hm <sup>3</sup> ]	1183.54	1048.13	921.11	331.60	200.15	182.11	69.69	50.99	228.16	565.66	865.06	1203.05	6849.25
	MIROC5 RCP 45 [mm]	14.87	13.17	11.57	4.17	2.52	2.29	0.88	0.64	2.87	7.11	10.87	15.12	86.07
	MIROC5 RCP 85 [hm <sup>3</sup> ]	1402.80	1332.69	831.59	473.94	193.92	125.04	79.19	37.66	126.95	681.83	1015.73	1319.89	7621.23
	MIROC5 RCP 85 [mm]	17.63	16.75	10.45	5.96	2.44	1.57	1.00	0.47	1.60	8.57	12.76	16.59	95.77
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	1240.11	952.77	761.85	240.92	251.57	172.04	100.89	79.86	124.57	389.45	833.00	1322.47	6469.49
	NCC NorESM1 RCP 45 [mm]	15.58	11.97	9.57	3.03	3.16	2.16	1.27	1.00	1.57	4.89	10.47	16.62	81.29
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	1691.67	1357.38	663.63	164.67	126.75	86.08	96.71	67.67	133.74	473.56	850.77	1575.85	7288.48
	NCC NorESM1 RCP 85 [mm]	21.26	17.06	8.34	2.07	1.59	1.08	1.22	0.85	1.68	5.95	10.69	19.80	91.59
Paraiso	HISTORIC [hm <sup>3</sup> ]	701.11	617.34	555.14	295.52	155.78	80.20	55.08	47.16	91.53	228.07	345.48	595.39	3767.81
	HISTORIC [mm]	8.81	7.76	6.98	3.71	1.96	1.01	0.69	0.59	1.15	2.87	4.34	7.48	47.35
	MIROC5 RCP 45 [hm <sup>3</sup> ]	837.07	753.74	605.25	233.66	101.71	56.56	9.71	13.55	106.98	293.39	511.16	786.91	4309.68
	MIROC5 RCP 45 [mm]	10.52	9.47	7.61	2.94	1.28	0.71	0.12	0.17	1.34	3.69	6.42	9.89	54.15
	MIROC5 RCP 85 [hm <sup>3</sup> ]	958.00	926.14	435.65	251.95	89.97	41.62	10.98	6.47	46.61	335.72	573.51	863.39	4540.00
	MIROC5 RCP 85 [mm]	12.04	11.64	5.47	3.17	1.13	0.52	0.14	0.08	0.59	4.22	7.21	10.85	57.05
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	719.83	690.74	615.57	229.53	132.45	61.73	36.82	24.43	62.58	258.97	512.76	802.08	4147.49
	NCC NorESM1 RCP 45 [mm]	9.05	8.68	7.74	2.88	1.66	0.78	0.46	0.31	0.79	3.25	6.44	10.08	52.12
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	1012.66	818.80	483.45	177.39	91.92	40.16	35.04	18.27	70.18	291.61	547.74	842.46	4429.68
	NCC NorESM1 RCP 85 [mm]	12.72	10.29	6.07	2.23	1.16	0.50	0.44	0.23	0.88	3.66	6.88	10.59	55.66

Paraiso_1	HISTORIC [hm <sup>3</sup> ]	1026.81	804.66	599.48	197.05	29.48	20.56	21.54	63.71	127.26	267.77	381.49	701.74	4241.56
	HISTORIC [mm]	12.90	10.11	7.53	2.48	0.37	0.26	0.27	0.80	1.60	3.36	4.79	8.82	53.30
	MIROC5 RCP 45 [hm <sup>3</sup> ]	900.08	732.03	471.67	176.87	38.69	12.95	22.73	34.65	157.21	281.90	560.49	832.72	4222.00
	MIROC5 RCP 45 [mm]	11.31	9.20	5.93	2.22	0.49	0.16	0.29	0.44	1.98	3.54	7.04	10.46	53.05
	MIROC5 RCP 85 [hm <sup>3</sup> ]	958.57	837.66	529.56	199.75	39.02	8.27	16.35	20.16	129.31	269.69	584.48	943.18	4536.01
	MIROC5 RCP 85 [mm]	12.05	10.53	6.65	2.51	0.49	0.10	0.21	0.25	1.62	3.39	7.34	11.85	57.00
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	1010.49	883.97	632.98	198.50	44.85	13.96	30.54	60.07	111.16	276.14	602.02	982.84	4847.53
	NCC NorESM1 RCP 45 [mm]	12.70	11.11	7.95	2.49	0.56	0.18	0.38	0.75	1.40	3.47	7.56	12.35	60.91
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	1279.14	1011.54	469.06	185.65	32.47	12.38	32.88	45.11	115.91	271.51	632.09	1037.30	5125.06
	NCC NorESM1 RCP 85 [mm]	16.07	12.71	5.89	2.33	0.41	0.16	0.41	0.57	1.46	3.41	7.94	13.03	64.40
Paraiso_2	HISTORIC [hm <sup>3</sup> ]	1406.46	1073.44	864.33	254.61	48.63	42.87	39.39	88.01	169.64	279.04	530.53	967.58	5764.53
	HISTORIC [mm]	17.67	13.49	10.86	3.20	0.61	0.54	0.50	1.11	2.13	3.51	6.67	12.16	72.44
	MIROC5 RCP 45 [hm <sup>3</sup> ]	1175.45	974.59	660.04	324.39	50.14	20.93	31.56	48.95	171.99	243.29	549.71	1002.85	5253.90
	MIROC5 RCP 45 [mm]	14.77	12.25	8.29	4.08	0.63	0.26	0.40	0.62	2.16	3.06	6.91	12.60	66.02
	MIROC5 RCP 85 [hm <sup>3</sup> ]	1106.89	1064.31	663.31	304.78	47.58	13.52	22.01	31.31	125.90	230.88	539.98	984.21	5134.67
	MIROC5 RCP 85 [mm]	13.91	13.37	8.34	3.83	0.60	0.17	0.28	0.39	1.58	2.90	6.79	12.37	64.52
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	1235.11	1188.94	878.43	323.42	49.28	16.49	28.65	66.66	107.89	256.81	662.55	1197.14	6011.37
	NCC NorESM1 RCP 45 [mm]	15.52	14.94	11.04	4.06	0.62	0.21	0.36	0.84	1.36	3.23	8.33	15.04	75.54
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	1555.30	1271.10	684.71	282.82	41.04	10.03	43.08	48.31	89.55	230.14	676.91	1401.01	6334.01
	NCC NorESM1 RCP 85 [mm]	19.54	15.97	8.60	3.55	0.52	0.13	0.54	0.61	1.13	2.89	8.51	17.60	79.59
Paraiso_3	HISTORIC [hm <sup>3</sup> ]	1243.72	1021.79	783.88	265.92	57.77	25.68	29.38	61.61	168.42	346.41	478.25	905.46	5388.31
	HISTORIC [mm]	15.63	12.84	9.85	3.34	0.73	0.32	0.37	0.77	2.12	4.35	6.01	11.38	67.71
	MIROC5 RCP 45 [hm <sup>3</sup> ]	1239.65	984.49	644.15	295.10	73.72	27.12	17.66	28.06	171.81	412.55	837.28	1125.59	5857.18
	MIROC5 RCP 45 [mm]	15.58	12.37	8.09	3.71	0.93	0.34	0.22	0.35	2.16	5.18	10.52	14.14	73.60
	MIROC5 RCP 85 [hm <sup>3</sup> ]	1342.08	1244.65	690.06	384.81	79.09	18.73	17.63	14.84	114.37	436.64	815.61	1397.05	6555.54
	MIROC5 RCP 85 [mm]	16.86	15.64	8.67	4.84	0.99	0.24	0.22	0.19	1.44	5.49	10.25	17.56	82.38
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	1181.30	1025.08	789.06	295.69	80.85	23.03	31.68	49.42	82.16	335.78	698.43	1123.79	5716.25
	NCC NorESM1 RCP 45 [mm]	14.84	12.88	9.92	3.72	1.02	0.29	0.40	0.62	1.03	4.22	8.78	14.12	71.83
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	1597.63	1175.91	510.07	226.36	58.01	15.56	35.51	29.08	80.28	329.81	735.15	1288.01	6081.38
	NCC NorESM1 RCP 85 [mm]	20.08	14.78	6.41	2.84	0.73	0.20	0.45	0.37	1.01	4.14	9.24	16.18	76.42

Paraiso_4	HISTORIC [hm <sup>3</sup> ]	229.29	201.99	174.27	86.42	42.61	21.34	20.83	21.39	42.39	89.55	116.83	192.30	1239.19
	HISTORIC [mm]	2.88	2.54	2.19	1.09	0.54	0.27	0.26	0.27	0.53	1.13	1.47	2.42	15.57
	MIROC5 RCP 45 [hm <sup>3</sup> ]	291.97	220.83	193.58	60.86	29.45	14.72	3.80	4.83	39.19	107.05	178.61	245.19	1390.09
	MIROC5 RCP 45 [mm]	3.67	2.77	2.43	0.76	0.37	0.18	0.05	0.06	0.49	1.35	2.24	3.08	17.47
	MIROC5 RCP 85 [hm <sup>3</sup> ]	306.18	276.28	145.81	80.59	32.65	11.73	4.58	2.27	19.57	115.84	213.53	290.54	1499.57
	MIROC5 RCP 85 [mm]	3.85	3.47	1.83	1.01	0.41	0.15	0.06	0.03	0.25	1.46	2.68	3.65	18.84
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	243.70	249.41	221.45	67.56	28.00	11.54	7.87	9.42	32.83	108.00	191.95	259.36	1431.09
	NCC NorESM1 RCP 45 [mm]	3.06	3.13	2.78	0.85	0.35	0.14	0.10	0.12	0.41	1.36	2.41	3.26	17.98
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	380.39	297.84	218.74	61.56	20.40	6.73	7.66	4.97	34.11	127.82	220.43	319.40	1700.06
	NCC NorESM1 RCP 85 [mm]	4.78	3.74	2.75	0.77	0.26	0.08	0.10	0.06	0.43	1.61	2.77	4.01	21.36
Paraiso_5	HISTORIC [hm <sup>3</sup> ]	791.95	701.83	593.12	260.46	76.22	27.65	24.15	34.88	113.14	270.20	355.48	651.03	3900.12
	HISTORIC [mm]	9.95	8.82	7.45	3.27	0.96	0.35	0.30	0.44	1.42	3.40	4.47	8.18	49.01
	MIROC5 RCP 45 [hm <sup>3</sup> ]	865.17	644.81	466.19	207.06	75.03	25.93	5.31	13.33	124.12	340.97	577.52	718.47	4063.92
	MIROC5 RCP 45 [mm]	10.87	8.10	5.86	2.60	0.94	0.33	0.07	0.17	1.56	4.28	7.26	9.03	51.07
	MIROC5 RCP 85 [hm <sup>3</sup> ]	829.09	748.00	393.15	287.35	97.89	22.06	5.88	8.30	66.29	325.54	608.43	781.51	4173.49
	MIROC5 RCP 85 [mm]	10.42	9.40	4.94	3.61	1.23	0.28	0.07	0.10	0.83	4.09	7.65	9.82	52.44
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	788.68	719.42	571.11	187.18	100.89	28.72	13.85	19.19	78.86	314.61	538.60	779.61	4140.71
	NCC NorESM1 RCP 45 [mm]	9.91	9.04	7.18	2.35	1.27	0.36	0.17	0.24	0.99	3.95	6.77	9.80	52.03
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	1031.09	779.72	405.12	124.40	60.66	12.67	13.87	11.06	84.82	362.75	569.46	802.08	4257.70
	NCC NorESM1 RCP 85 [mm]	12.96	9.80	5.09	1.56	0.76	0.16	0.17	0.14	1.07	4.56	7.16	10.08	53.50
Paraiso_6	HISTORIC [hm <sup>3</sup> ]	1245.14	964.32	790.76	293.65	101.26	64.37	64.92	102.43	158.69	323.64	494.89	936.30	5540.36
	HISTORIC [mm]	15.65	12.12	9.94	3.69	1.27	0.81	0.82	1.29	1.99	4.07	6.22	11.77	69.62
	MIROC5 RCP 45 [hm <sup>3</sup> ]	1144.30	900.08	569.21	315.03	82.93	52.32	28.81	22.76	139.33	341.22	724.00	1116.22	5436.21
	MIROC5 RCP 45 [mm]	14.38	11.31	7.15	3.96	1.04	0.66	0.36	0.29	1.75	4.29	9.10	14.03	68.31
	MIROC5 RCP 85 [hm <sup>3</sup> ]	1206.88	1008.05	626.56	358.17	86.45	31.60	22.37	11.29	72.61	326.54	683.50	1141.35	5575.36
	MIROC5 RCP 85 [mm]	15.17	12.67	7.87	4.50	1.09	0.40	0.28	0.14	0.91	4.10	8.59	14.34	70.06
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	1193.13	1020.16	794.53	320.14	107.12	50.45	51.91	54.04	80.23	337.80	698.15	1146.52	5854.18
	NCC NorESM1 RCP 45 [mm]	14.99	12.82	9.98	4.02	1.35	0.63	0.65	0.68	1.01	4.24	8.77	14.41	73.56
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	1610.10	1169.00	512.33	239.43	71.37	36.66	56.53	33.74	80.67	327.83	743.60	1303.46	6184.71
	NCC NorESM1 RCP 85 [mm]	20.23	14.69	6.44	3.01	0.90	0.46	0.71	0.42	1.01	4.12	9.34	16.38	77.72

Puerto Villarroel_01	HISTORIC [hm³]	928.50	787.09	620.28	411.65	365.15	249.12	221.60	171.15	232.93	396.46	558.29	842.00	5784.21
	HISTORIC [mm]	11.67	9.89	7.79	5.17	4.59	3.13	2.78	2.15	2.93	4.98	7.02	10.58	72.68
	MIROC5 RCP 45 [hm³]	647.16	515.08	433.77	131.12	117.16	88.07	18.22	17.15	135.54	287.54	481.59	602.25	3474.66
	MIROC5 RCP 45 [mm]	8.13	6.47	5.45	1.65	1.47	1.11	0.23	0.22	1.70	3.61	6.05	7.57	43.66
	MIROC5 RCP 85 [hm³]	702.97	620.82	320.65	193.20	94.85	58.26	26.29	13.27	61.52	266.39	541.66	653.94	3553.83
	MIROC5 RCP 85 [mm]	8.83	7.80	4.03	2.43	1.19	0.73	0.33	0.17	0.77	3.35	6.81	8.22	44.66
	NCC NorESM1 RCP 45 [hm³]	631.99	403.09	212.76	56.85	125.83	102.09	53.42	15.48	51.10	232.01	411.30	640.99	2936.91
	NCC NorESM1 RCP 45 [mm]	7.94	5.07	2.67	0.71	1.58	1.28	0.67	0.19	0.64	2.92	5.17	8.05	36.90
	NCC NorESM1 RCP 85 [hm³]	825.83	500.60	161.01	57.28	50.42	40.63	31.42	10.31	47.50	243.28	414.34	779.12	3161.74
	NCC NorESM1 RCP 85 [mm]	10.38	6.29	2.02	0.72	0.63	0.51	0.39	0.13	0.60	3.06	5.21	9.79	39.73
Puerto Villarroel_02	HISTORIC [hm³]	694.23	588.50	463.78	307.79	273.02	186.27	165.69	127.97	174.16	296.43	417.43	629.56	4324.83
	HISTORIC [mm]	8.72	7.40	5.83	3.87	3.43	2.34	2.08	1.61	2.19	3.72	5.25	7.91	54.35
	MIROC5 RCP 45 [hm³]	474.90	403.16	367.10	156.46	81.81	55.51	11.04	16.60	96.76	250.24	373.57	444.21	2731.36
	MIROC5 RCP 45 [mm]	5.97	5.07	4.61	1.97	1.03	0.70	0.14	0.21	1.22	3.14	4.69	5.58	34.32
	MIROC5 RCP 85 [hm³]	505.34	466.14	274.65	194.12	74.22	35.88	22.44	9.07	43.98	251.26	448.43	501.71	2827.25
	MIROC5 RCP 85 [mm]	6.35	5.86	3.45	2.44	0.93	0.45	0.28	0.11	0.55	3.16	5.63	6.30	35.53
	NCC NorESM1 RCP 45 [hm³]	436.70	435.77	399.50	145.09	94.11	57.60	42.31	31.98	75.56	242.15	404.88	515.35	2881.00
	NCC NorESM1 RCP 45 [mm]	5.49	5.48	5.02	1.82	1.18	0.72	0.53	0.40	0.95	3.04	5.09	6.48	36.20
	NCC NorESM1 RCP 85 [hm³]	667.91	507.35	393.06	133.25	72.69	36.31	41.36	16.45	80.21	277.26	451.80	611.49	3289.12
	NCC NorESM1 RCP 85 [mm]	8.39	6.38	4.94	1.67	0.91	0.46	0.52	0.21	1.01	3.48	5.68	7.68	41.33
Rurrenabaque_1_01	HISTORIC [hm³]	1960.71	1602.73	1299.80	506.05	261.78	199.54	196.55	263.60	388.74	586.50	903.40	1437.27	9606.68
	HISTORIC [mm]	24.64	20.14	16.33	6.36	3.29	2.51	2.47	3.31	4.88	7.37	11.35	18.06	120.72
	MIROC5 RCP 45 [hm³]	1412.43	1110.89	731.58	199.54	102.64	77.56	16.92	23.58	205.44	535.11	873.72	1211.77	6501.18
	MIROC5 RCP 45 [mm]	17.75	13.96	9.19	2.51	1.29	0.97	0.21	0.30	2.58	6.72	10.98	15.23	81.69
	MIROC5 RCP 85 [hm³]	1532.85	1180.86	510.30	247.00	112.36	70.10	31.16	20.59	97.44	474.01	945.98	1366.86	6589.51
	MIROC5 RCP 85 [mm]	19.26	14.84	6.41	3.10	1.41	0.88	0.39	0.26	1.22	5.96	11.89	17.18	82.80
	NCC NorESM1 RCP 45 [hm³]	1509.13	1156.45	808.12	223.16	144.02	88.25	62.57	62.16	128.15	412.79	901.05	1492.99	6988.85
	NCC NorESM1 RCP 45 [mm]	18.96	14.53	10.15	2.80	1.81	1.11	0.79	0.78	1.61	5.19	11.32	18.76	87.82
	NCC NorESM1 RCP 85 [hm³]	1972.35	1543.47	700.30	144.37	68.46	43.01	57.25	49.60	127.75	491.92	905.31	1755.49	7859.28
	NCC NorESM1 RCP 85 [mm]	24.78	19.39	8.80	1.81	0.86	0.54	0.72	0.62	1.61	6.18	11.38	22.06	98.76

Rurrenabaque_1_02	HISTORIC [hm³]	198.21	162.02	131.40	51.16	26.46	20.17	19.87	26.65	39.30	59.29	91.32	145.29	971.14
	HISTORIC [mm]	2.49	2.04	1.65	0.64	0.33	0.25	0.25	0.33	0.49	0.75	1.15	1.83	12.20
	MIROC5 RCP 45 [hm³]	130.16	112.53	80.61	34.77	11.29	7.07	5.23	5.08	19.08	35.67	73.68	118.46	633.65
	MIROC5 RCP 45 [mm]	1.64	1.41	1.01	0.44	0.14	0.09	0.07	0.06	0.24	0.45	0.93	1.49	7.96
	MIROC5 RCP 85 [hm³]	139.77	126.39	76.54	34.99	9.82	4.30	3.47	2.34	10.22	32.95	74.16	122.89	637.84
	MIROC5 RCP 85 [mm]	1.76	1.59	0.96	0.44	0.12	0.05	0.04	0.03	0.13	0.41	0.93	1.54	8.01
	NCC NorESM1 RCP 45 [hm³]	133.67	121.74	98.65	35.68	13.12	7.12	6.63	6.81	11.35	36.82	85.13	131.75	688.46
	NCC NorESM1 RCP 45 [mm]	1.68	1.53	1.24	0.45	0.16	0.09	0.08	0.09	0.14	0.46	1.07	1.66	8.65
	NCC NorESM1 RCP 85 [hm³]	181.93	144.23	79.38	28.53	9.13	4.71	6.45	5.06	9.54	36.62	85.39	153.97	744.94
	NCC NorESM1 RCP 85 [mm]	2.29	1.81	1.00	0.36	0.11	0.06	0.08	0.06	0.12	0.46	1.07	1.93	9.36
Rurrenabaque_1_03	HISTORIC [hm³]	60.15	49.17	39.87	15.52	8.03	6.12	6.03	8.09	11.93	17.99	27.71	44.09	294.71
	HISTORIC [mm]	0.76	0.62	0.50	0.20	0.10	0.08	0.08	0.10	0.15	0.23	0.35	0.55	3.70
	MIROC5 RCP 45 [hm³]	40.93	35.92	26.29	11.09	3.90	2.93	1.71	1.53	6.94	15.83	26.88	39.46	213.41
	MIROC5 RCP 45 [mm]	0.51	0.45	0.33	0.14	0.05	0.04	0.02	0.02	0.09	0.20	0.34	0.50	2.68
	MIROC5 RCP 85 [hm³]	46.88	43.39	25.90	13.12	3.82	1.81	1.26	0.74	4.35	16.59	29.96	42.86	230.67
	MIROC5 RCP 85 [mm]	0.59	0.55	0.33	0.16	0.05	0.02	0.02	0.01	0.05	0.21	0.38	0.54	2.90
	NCC NorESM1 RCP 45 [hm³]	39.62	37.77	30.20	11.82	4.31	2.62	2.67	2.82	6.11	15.53	28.33	41.19	223.00
	NCC NorESM1 RCP 45 [mm]	0.50	0.47	0.38	0.15	0.05	0.03	0.03	0.04	0.08	0.20	0.36	0.52	2.80
	NCC NorESM1 RCP 85 [hm³]	53.29	43.10	27.18	10.10	3.14	1.94	2.70	1.69	5.70	17.61	29.29	47.31	243.04
	NCC NorESM1 RCP 85 [mm]	0.67	0.54	0.34	0.13	0.04	0.02	0.03	0.02	0.07	0.22	0.37	0.59	3.05
Rurrenabaque_2_01	HISTORIC [hm³]	1262.13	1000.00	771.87	316.89	150.59	122.87	125.59	205.38	321.27	418.68	529.30	877.83	6102.40
	HISTORIC [mm]	15.86	12.57	9.70	3.98	1.89	1.54	1.58	2.58	4.04	5.26	6.65	11.03	76.68
	MIROC5 RCP 45 [hm³]	928.15	779.03	557.79	185.21	66.09	46.52	47.83	135.03	406.67	249.85	362.66	747.42	4512.27
	MIROC5 RCP 45 [mm]	11.66	9.79	7.01	2.33	0.83	0.58	0.60	1.70	5.11	3.14	4.56	9.39	56.70
	MIROC5 RCP 85 [hm³]	952.32	892.00	561.18	197.62	71.42	35.83	45.42	96.32	360.69	369.56	469.63	849.72	4901.70
	MIROC5 RCP 85 [mm]	11.97	11.21	7.05	2.48	0.90	0.45	0.57	1.21	4.53	4.64	5.90	10.68	61.59
	NCC NorESM1 RCP 45 [hm³]	912.81	895.25	662.42	180.30	100.95	59.44	62.77	140.67	221.95	262.45	483.21	833.50	4815.72
	NCC NorESM1 RCP 45 [mm]	11.47	11.25	8.32	2.27	1.27	0.75	0.79	1.77	2.79	3.30	6.07	10.47	60.51
	NCC NorESM1 RCP 85 [hm³]	1150.69	1027.28	666.92	191.80	71.63	59.63	84.22	127.69	236.30	266.26	563.11	1016.25	5461.79
	NCC NorESM1 RCP 85 [mm]	14.46	12.91	8.38	2.41	0.90	0.75	1.06	1.60	2.97	3.35	7.08	12.77	68.63

Rurrenabaque_2_02	HISTORIC [hm³]	106.51	84.39	65.14	26.74	12.71	10.37	10.60	17.33	27.11	35.33	44.67	74.08	514.97
	HISTORIC [mm]	1.34	1.06	0.82	0.34	0.16	0.13	0.13	0.22	0.34	0.44	0.56	0.93	6.47
	MIROC5 RCP 45 [hm³]	78.32	65.74	47.07	15.64	5.63	3.93	4.05	11.41	34.32	21.08	30.60	63.07	380.86
	MIROC5 RCP 45 [mm]	0.98	0.83	0.59	0.20	0.07	0.05	0.05	0.14	0.43	0.26	0.38	0.79	4.79
	MIROC5 RCP 85 [hm³]	80.36	75.28	47.35	16.64	6.02	3.02	3.84	8.13	30.44	31.19	39.63	71.71	413.62
	MIROC5 RCP 85 [mm]	1.01	0.95	0.59	0.21	0.08	0.04	0.05	0.10	0.38	0.39	0.50	0.90	5.20
	NCC NorESM1 RCP 45 [hm³]	77.03	75.55	55.90	15.22	8.52	5.02	5.30	11.87	18.73	22.15	40.78	70.34	406.39
	NCC NorESM1 RCP 45 [mm]	0.97	0.95	0.70	0.19	0.11	0.06	0.07	0.15	0.24	0.28	0.51	0.88	5.11
	NCC NorESM1 RCP 85 [hm³]	97.10	86.69	56.28	16.19	6.04	5.03	7.11	10.78	19.94	22.47	47.52	85.76	460.90
	NCC NorESM1 RCP 85 [mm]	1.22	1.09	0.71	0.20	0.08	0.06	0.09	0.14	0.25	0.28	0.60	1.08	5.79
Rurrenabaque_2_03	HISTORIC [hm³]	57.27	45.38	35.03	14.38	6.83	5.58	5.70	9.32	14.58	19.00	24.02	39.84	276.92
	HISTORIC [mm]	0.72	0.57	0.44	0.18	0.09	0.07	0.07	0.12	0.18	0.24	0.30	0.50	3.48
	MIROC5 RCP 45 [hm³]	36.64	28.26	18.07	9.75	3.17	3.36	2.03	2.14	10.39	19.47	20.36	30.68	184.33
	MIROC5 RCP 45 [mm]	0.46	0.36	0.23	0.12	0.04	0.04	0.03	0.03	0.13	0.24	0.26	0.39	2.32
	MIROC5 RCP 85 [hm³]	32.57	29.41	19.53	11.47	4.11	2.11	1.93	1.21	6.64	19.37	20.54	29.52	178.41
	MIROC5 RCP 85 [mm]	0.41	0.37	0.25	0.14	0.05	0.03	0.02	0.02	0.08	0.24	0.26	0.37	2.24
	NCC NorESM1 RCP 45 [hm³]	40.30	32.43	23.66	10.14	4.69	3.04	4.36	5.52	7.39	13.66	20.37	38.92	204.47
	NCC NorESM1 RCP 45 [mm]	0.51	0.41	0.30	0.13	0.06	0.04	0.05	0.07	0.09	0.17	0.26	0.49	2.57
	NCC NorESM1 RCP 85 [hm³]	45.57	36.31	19.48	8.66	3.65	1.65	4.11	3.28	6.79	15.21	22.75	42.32	209.78
	NCC NorESM1 RCP 85 [mm]	0.57	0.46	0.24	0.11	0.05	0.02	0.05	0.04	0.09	0.19	0.29	0.53	2.64
Rurrenabaque_3_01	HISTORIC [hm³]	451.69	355.05	305.27	147.75	63.93	50.86	43.23	66.62	109.61	173.65	199.07	311.60	2278.33
	HISTORIC [mm]	5.68	4.46	3.84	1.86	0.80	0.64	0.54	0.84	1.38	2.18	2.50	3.92	28.63
	MIROC5 RCP 45 [hm³]	290.46	261.33	222.00	106.87	38.97	17.80	18.92	53.52	159.79	108.13	122.91	236.39	1637.09
	MIROC5 RCP 45 [mm]	3.65	3.28	2.79	1.34	0.49	0.22	0.24	0.67	2.01	1.36	1.54	2.97	20.57
	MIROC5 RCP 85 [hm³]	296.90	279.70	213.59	114.17	52.81	20.15	17.74	37.97	155.95	174.83	157.27	236.56	1757.63
	MIROC5 RCP 85 [mm]	3.73	3.51	2.68	1.43	0.66	0.25	0.22	0.48	1.96	2.20	1.98	2.97	22.09
	NCC NorESM1 RCP 45 [hm³]	334.36	327.75	254.29	90.18	34.53	21.88	19.91	53.57	100.77	115.79	189.62	293.15	1835.78
	NCC NorESM1 RCP 45 [mm]	4.20	4.12	3.20	1.13	0.43	0.27	0.25	0.67	1.27	1.45	2.38	3.68	23.07
	NCC NorESM1 RCP 85 [hm³]	379.83	358.27	255.75	92.30	33.52	29.45	33.14	57.64	112.59	119.68	199.71	339.34	2011.20
	NCC NorESM1 RCP 85 [mm]	4.77	4.50	3.21	1.16	0.42	0.37	0.42	0.72	1.41	1.50	2.51	4.26	25.27



Rurrenabaque_3_02	HISTORIC [hm³]	73.92	58.11	49.96	24.18	10.46	8.32	7.08	10.90	17.94	28.42	32.58	51.00	372.88
	HISTORIC [mm]	0.93	0.73	0.63	0.30	0.13	0.10	0.09	0.14	0.23	0.36	0.41	0.64	4.69
	MIROC5 RCP 45 [hm³]	55.62	48.36	36.68	14.58	5.48	4.72	3.08	4.91	19.09	23.09	29.23	46.37	291.21
	MIROC5 RCP 45 [mm]	0.70	0.61	0.46	0.18	0.07	0.06	0.04	0.06	0.24	0.29	0.37	0.58	3.66
	MIROC5 RCP 85 [hm³]	58.74	55.72	37.88	16.49	6.50	3.38	2.77	3.25	14.67	27.50	35.09	53.27	315.26
	MIROC5 RCP 85 [mm]	0.74	0.70	0.48	0.21	0.08	0.04	0.03	0.04	0.18	0.35	0.44	0.67	3.96
	NCC NorESM1 RCP 45 [hm³]	51.87	50.41	41.96	15.80	6.65	4.29	5.10	8.06	13.31	19.71	34.06	56.99	308.20
	NCC NorESM1 RCP 45 [mm]	0.65	0.63	0.53	0.20	0.08	0.05	0.06	0.10	0.17	0.25	0.43	0.72	3.87
	NCC NorESM1 RCP 85 [hm³]	74.03	62.56	41.84	15.34	5.12	3.10	5.27	6.07	12.58	24.35	39.28	66.20	355.73
	NCC NorESM1 RCP 85 [mm]	0.93	0.79	0.53	0.19	0.06	0.04	0.07	0.08	0.16	0.31	0.49	0.83	4.47
Santa Rosa del Chapare_01	HISTORIC [hm³]	857.62	703.75	582.12	391.64	333.83	217.34	199.10	157.48	199.49	336.73	515.37	733.64	5228.11
	HISTORIC [mm]	10.78	8.84	7.31	4.92	4.19	2.73	2.50	1.98	2.51	4.23	6.48	9.22	65.70
	MIROC5 RCP 45 [hm³]	935.31	759.60	649.76	200.09	170.65	130.60	26.91	24.67	189.07	403.37	681.24	873.65	5044.92
	MIROC5 RCP 45 [mm]	11.75	9.54	8.16	2.51	2.14	1.64	0.34	0.31	2.38	5.07	8.56	10.98	63.39
	MIROC5 RCP 85 [hm³]	1015.20	908.87	481.32	291.60	142.31	85.66	37.70	19.13	86.03	375.23	765.18	948.63	5156.85
	MIROC5 RCP 85 [mm]	12.76	11.42	6.05	3.66	1.79	1.08	0.47	0.24	1.08	4.72	9.62	11.92	64.80
	NCC NorESM1 RCP 45 [hm³]	862.75	802.91	618.33	218.23	203.83	114.41	96.65	74.67	104.18	350.72	749.62	958.14	5154.46
	NCC NorESM1 RCP 45 [mm]	10.84	10.09	7.77	2.74	2.56	1.44	1.21	0.94	1.31	4.41	9.42	12.04	64.77
	NCC NorESM1 RCP 85 [hm³]	1078.35	855.21	536.23	176.15	131.21	67.13	108.94	36.21	103.54	411.45	741.76	1036.32	5282.50
	NCC NorESM1 RCP 85 [mm]	13.55	10.75	6.74	2.21	1.65	0.84	1.37	0.46	1.30	5.17	9.32	13.02	66.38

La Plata region / Horizon 2036 – 2065

UH	SCENARIO	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Aguas Blanca	HISTORIC [hm³]	13.05	12.44	11.56	4.96	1.36	0.43	0.31	0.31	0.65	2.83	6.18	10.30	64.38
	HISTORIC [mm]	0.21	0.20	0.19	0.08	0.02	0.01	0.01	0.01	0.01	0.05	0.10	0.17	1.05
	CCCma CanESM2 RCP 85 [hm³]	12.67	10.98	11.34	5.47	1.14	0.31	0.23	0.05	0.64	4.35	7.65	12.47	67.31
	CCCma CanESM2 RCP 85 [mm]	0.21	0.18	0.18	0.09	0.02	0.01	0.00	0.00	0.01	0.07	0.12	0.20	1.10
	ICHEC EC EARTH RCP 45 [hm³]	10.98	11.62	8.16	5.39	1.29	0.46	0.19	0.09	0.41	3.61	7.96	10.70	60.85
	ICHEC EC EARTH RCP 45 [mm]	0.18	0.19	0.13	0.09	0.02	0.01	0.00	0.00	0.01	0.06	0.13	0.17	0.99
Alarache	HISTORIC [hm³]	334.77	298.68	254.91	82.89	19.71	9.06	8.74	9.95	18.73	65.03	144.41	245.30	1492.19
	HISTORIC [mm]	5.46	4.87	4.15	1.35	0.32	0.15	0.14	0.16	0.31	1.06	2.35	4.00	24.32
	CCCma CanESM2 RCP 85 [hm³]	389.02	327.09	247.55	69.92	14.24	2.67	4.35	5.08	17.54	63.04	129.90	308.07	1578.46
	CCCma CanESM2 RCP 85 [mm]	6.34	5.33	4.03	1.14	0.23	0.04	0.07	0.08	0.29	1.03	2.12	5.02	25.72
	ICHEC EC EARTH RCP 45 [hm³]	304.52	308.15	226.59	91.50	22.42	4.66	3.87	6.42	19.14	62.13	157.84	278.19	1485.43
	ICHEC EC EARTH RCP 45 [mm]	4.96	5.02	3.69	1.49	0.37	0.08	0.06	0.10	0.31	1.01	2.57	4.53	24.21
Arrasayal	HISTORIC [hm³]	265.53	251.56	228.01	89.01	24.29	9.45	7.62	7.67	14.21	58.71	122.36	207.46	1285.87
	HISTORIC [mm]	4.33	4.10	3.72	1.45	0.40	0.15	0.12	0.12	0.23	0.96	1.99	3.38	20.95
	CCCma CanESM2 RCP 85 [hm³]	248.62	216.54	213.70	102.30	22.81	6.91	5.01	1.40	14.32	84.71	150.18	239.96	1306.44
	CCCma CanESM2 RCP 85 [mm]	4.05	3.53	3.48	1.67	0.37	0.11	0.08	0.02	0.23	1.38	2.45	3.91	21.29
	ICHEC EC EARTH RCP 45 [hm³]	207.05	210.44	150.27	96.97	23.83	9.46	3.78	1.76	9.79	71.86	146.64	197.94	1129.81
	ICHEC EC EARTH RCP 45 [mm]	3.37	3.43	2.45	1.58	0.39	0.15	0.06	0.03	0.16	1.17	2.39	3.23	18.41
Canasmoro	HISTORIC [hm³]	31.87	27.07	20.95	5.10	0.65	0.11	0.11	0.59	1.46	6.80	12.45	26.69	133.86
	HISTORIC [mm]	0.52	0.44	0.34	0.08	0.01	0.00	0.00	0.01	0.02	0.11	0.20	0.44	2.18
	CCCma CanESM2 RCP 85 [hm³]	32.88	27.05	19.60	3.12	0.59	0.08	0.23	0.35	1.44	5.06	14.02	31.56	135.98
	CCCma CanESM2 RCP 85 [mm]	0.54	0.44	0.32	0.05	0.01	0.00	0.00	0.01	0.02	0.08	0.23	0.51	2.22
	ICHEC EC EARTH RCP 45 [hm³]	28.51	29.14	17.71	5.84	0.57	0.07	0.12	0.38	1.99	5.15	16.71	27.87	134.05
	ICHEC EC EARTH RCP 45 [mm]	0.46	0.47	0.29	0.10	0.01	0.00	0.00	0.01	0.03	0.08	0.27	0.45	2.18
Chilcara	HISTORIC [hm³]	63.40	48.86	35.19	7.71	1.21	0.29	0.17	1.26	2.34	10.09	17.66	45.26	233.46
	HISTORIC [mm]	1.03	0.80	0.57	0.13	0.02	0.00	0.00	0.02	0.04	0.16	0.29	0.74	3.80
	CCCma CanESM2 RCP 85 [hm³]	68.56	50.82	33.63	4.81	0.58	0.08	0.31	0.89	2.66	5.30	20.75	56.70	245.08
	CCCma CanESM2 RCP 85 [mm]	1.12	0.83	0.55	0.08	0.01	0.00	0.01	0.01	0.04	0.09	0.34	0.92	3.99
	ICHEC EC EARTH RCP 45 [hm³]	54.04	52.41	33.08	8.28	0.87	0.11	0.16	0.81	3.17	7.10	23.44	49.79	233.26

	ICHEC EC EARTH RCP 45 [mm]	0.88	0.85	0.54	0.13	0.01	0.00	0.00	0.01	0.05	0.12	0.38	0.81	3.80
Chilcara Oeste	HISTORIC [hm <sup>3</sup> ]	54.97	38.26	28.73	5.85	0.78	0.19	0.23	0.97	1.64	7.22	12.83	34.97	186.62
	HISTORIC [mm]	0.90	0.62	0.47	0.10	0.01	0.00	0.00	0.02	0.03	0.12	0.21	0.57	3.04
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	47.59	39.91	27.84	5.25	0.58	0.07	0.43	0.45	1.99	4.83	19.53	47.77	196.24
	CCCma CanESM2 RCP 85 [mm]	0.78	0.65	0.45	0.09	0.01	0.00	0.01	0.01	0.03	0.08	0.32	0.78	3.20
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	43.04	46.35	26.23	7.52	0.60	0.09	0.24	0.54	2.41	4.93	20.04	42.24	194.22
	ICHEC EC EARTH RCP 45 [mm]	0.70	0.76	0.43	0.12	0.01	0.00	0.00	0.01	0.04	0.08	0.33	0.69	3.17
Chilcara Sur	HISTORIC [hm <sup>3</sup> ]	158.54	114.71	85.81	16.43	2.44	0.35	0.69	2.77	4.45	20.73	38.18	104.86	549.97
	HISTORIC [mm]	2.58	1.87	1.40	0.27	0.04	0.01	0.01	0.05	0.07	0.34	0.62	1.71	8.96
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	159.40	122.43	87.70	15.40	1.92	0.37	0.43	1.77	9.90	15.72	53.15	156.07	624.24
	CCCma CanESM2 RCP 85 [mm]	2.60	2.00	1.43	0.25	0.03	0.01	0.01	0.03	0.16	0.26	0.87	2.54	10.17
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	132.28	136.12	87.71	21.51	1.79	0.26	0.45	1.52	11.41	12.98	54.68	130.27	590.98
	ICHEC EC EARTH RCP 45 [mm]	2.16	2.22	1.43	0.35	0.03	0.00	0.01	0.02	0.19	0.21	0.89	2.12	9.63
El Molino	HISTORIC [hm <sup>3</sup> ]	48.90	38.17	30.34	6.35	0.77	0.21	0.21	1.15	2.01	8.52	16.02	34.01	186.64
	HISTORIC [mm]	0.80	0.62	0.49	0.10	0.01	0.00	0.00	0.02	0.03	0.14	0.26	0.55	3.04
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	49.73	43.10	32.05	6.85	0.75	0.11	0.41	0.63	2.60	6.36	21.92	50.33	214.85
	CCCma CanESM2 RCP 85 [mm]	0.81	0.70	0.52	0.11	0.01	0.00	0.01	0.01	0.04	0.10	0.36	0.82	3.50
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	45.42	49.29	30.55	9.79	0.96	0.10	0.23	0.76	2.91	7.08	23.29	44.07	214.44
	ICHEC EC EARTH RCP 45 [mm]	0.74	0.80	0.50	0.16	0.02	0.00	0.00	0.01	0.05	0.12	0.38	0.72	3.49
El Puente	HISTORIC [hm <sup>3</sup> ]	229.78	180.70	139.38	34.56	6.73	2.81	3.14	5.79	10.25	35.43	76.56	156.46	881.58
	HISTORIC [mm]	3.74	2.94	2.27	0.56	0.11	0.05	0.05	0.09	0.17	0.58	1.25	2.55	14.37
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	330.63	250.84	190.62	39.81	6.02	1.35	2.31	4.70	17.05	30.95	112.60	322.58	1309.46
	CCCma CanESM2 RCP 85 [mm]	5.39	4.09	3.11	0.65	0.10	0.02	0.04	0.08	0.28	0.50	1.83	5.26	21.34
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	258.67	259.41	180.47	50.88	8.59	2.10	1.99	5.02	19.43	36.67	121.26	241.84	1186.32
	ICHEC EC EARTH RCP 45 [mm]	4.22	4.23	2.94	0.83	0.14	0.03	0.03	0.08	0.32	0.60	1.98	3.94	19.33
El Puente Oeste	HISTORIC [hm <sup>3</sup> ]	318.01	229.29	162.08	32.03	5.43	3.84	6.45	8.40	13.13	34.83	68.91	185.83	1068.23
	HISTORIC [mm]	5.18	3.74	2.64	0.52	0.09	0.06	0.11	0.14	0.21	0.57	1.12	3.03	17.41
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	420.80	307.21	200.40	35.32	4.47	1.85	1.88	14.60	10.07	17.43	78.73	262.07	1354.82
	CCCma CanESM2 RCP 85 [mm]	6.86	5.01	3.27	0.58	0.07	0.03	0.03	0.24	0.16	0.28	1.28	4.27	22.08
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	344.74	310.32	186.42	54.89	6.11	1.86	3.21	9.19	15.88	36.31	118.43	286.14	1373.51
	ICHEC EC EARTH RCP 45 [mm]	5.62	5.06	3.04	0.89	0.10	0.03	0.05	0.15	0.26	0.59	1.93	4.66	22.38

La Angostura	HISTORIC [hm³]	4.55	3.22	2.15	0.33	0.04	0.01	0.03	0.04	0.10	0.36	0.87	2.95	14.64
	HISTORIC [mm]	0.07	0.05	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05	0.24
	CCCma CanESM2 RCP 85 [hm³]	4.89	3.41	1.96	0.25	0.01	0.01	0.01	0.12	0.10	0.19	0.93	3.03	14.90
	CCCma CanESM2 RCP 85 [mm]	0.08	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.24
	ICHEC EC EARTH RCP 45 [hm³]	3.94	3.48	1.86	0.49	0.02	0.01	0.01	0.04	0.11	0.31	1.29	3.26	14.84
	ICHEC EC EARTH RCP 45 [mm]	0.06	0.06	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.05	0.24
Nujchu	HISTORIC [hm³]	263.80	213.62	157.98	49.82	6.94	2.63	5.04	13.78	32.91	82.73	106.66	190.54	1126.44
	HISTORIC [mm]	4.30	3.48	2.57	0.81	0.11	0.04	0.08	0.22	0.54	1.35	1.74	3.11	18.36
	CCCma CanESM2 RCP 85 [hm³]	245.85	229.55	164.79	50.47	7.32	1.76	5.14	10.84	33.72	56.55	123.73	231.01	1160.71
	CCCma CanESM2 RCP 85 [mm]	4.01	3.74	2.69	0.82	0.12	0.03	0.08	0.18	0.55	0.92	2.02	3.76	18.92
	ICHEC EC EARTH RCP 45 [hm³]	231.11	228.24	175.13	62.33	9.82	2.98	3.90	12.00	33.43	64.14	132.29	223.82	1179.20
	ICHEC EC EARTH RCP 45 [mm]	3.77	3.72	2.85	1.02	0.16	0.05	0.06	0.20	0.54	1.05	2.16	3.65	19.22
Obrajes_Real	HISTORIC [hm³]	50.31	41.98	33.55	7.98	0.97	0.20	0.15	0.94	2.32	11.07	20.37	41.99	211.84
	HISTORIC [mm]	0.82	0.68	0.55	0.13	0.02	0.00	0.00	0.02	0.04	0.18	0.33	0.68	3.45
	CCCma CanESM2 RCP 85 [hm³]	49.85	41.59	31.76	6.50	0.83	0.10	0.35	0.57	3.05	7.08	24.78	52.60	219.04
	CCCma CanESM2 RCP 85 [mm]	0.81	0.68	0.52	0.11	0.01	0.00	0.01	0.01	0.05	0.12	0.40	0.86	3.57
	ICHEC EC EARTH RCP 45 [hm³]	45.67	47.49	29.90	9.79	0.90	0.10	0.19	0.67	3.35	8.37	27.46	46.40	220.30
	ICHEC EC EARTH RCP 45 [mm]	0.74	0.77	0.49	0.16	0.01	0.00	0.00	0.01	0.05	0.14	0.45	0.76	3.59
ObrajesGuada	HISTORIC [hm³]	25.12	20.46	16.74	3.55	0.41	0.07	0.06	0.43	1.10	5.55	10.02	19.96	103.48
	HISTORIC [mm]	0.41	0.33	0.27	0.06	0.01	0.00	0.00	0.01	0.02	0.09	0.16	0.33	1.69
	CCCma CanESM2 RCP 85 [hm³]	24.48	20.74	15.99	3.30	0.36	0.04	0.14	0.26	1.51	3.53	12.04	25.69	108.08
	CCCma CanESM2 RCP 85 [mm]	0.40	0.34	0.26	0.05	0.01	0.00	0.00	0.00	0.02	0.06	0.20	0.42	1.76
	ICHEC EC EARTH RCP 45 [hm³]	22.34	23.54	14.99	4.95	0.43	0.04	0.08	0.33	1.65	4.20	13.09	22.61	108.24
	ICHEC EC EARTH RCP 45 [mm]	0.36	0.38	0.24	0.08	0.01	0.00	0.00	0.01	0.03	0.07	0.21	0.37	1.76
Palca Grande	HISTORIC [hm³]	786.56	558.80	407.74	94.97	12.80	4.99	7.87	20.14	34.50	104.58	186.73	479.64	2699.31
	HISTORIC [mm]	12.82	9.11	6.64	1.55	0.21	0.08	0.13	0.33	0.56	1.70	3.04	7.82	43.99
	CCCma CanESM2 RCP 85 [hm³]	641.65	547.97	420.87	95.61	7.92	2.07	11.06	12.12	34.54	64.67	258.59	617.08	2714.15
	CCCma CanESM2 RCP 85 [mm]	10.46	8.93	6.86	1.56	0.13	0.03	0.18	0.20	0.56	1.05	4.21	10.06	44.23
	ICHEC EC EARTH RCP 45 [hm³]	609.72	629.24	388.49	129.08	11.95	2.30	8.93	15.70	37.46	75.81	277.17	603.38	2789.23
	ICHEC EC EARTH RCP 45 [mm]	9.94	10.25	6.33	2.10	0.19	0.04	0.15	0.26	0.61	1.24	4.52	9.83	45.45

Pampa Grande	HISTORIC [hm <sup>3</sup> ]	374.82	309.78	255.61	74.81	13.97	5.42	3.42	10.66	21.45	77.82	146.61	301.31	1595.67
	HISTORIC [mm]	6.11	5.05	4.17	1.22	0.23	0.09	0.06	0.17	0.35	1.27	2.39	4.91	26.00
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	385.37	327.25	243.73	49.83	10.27	1.83	4.69	5.90	17.97	60.42	162.86	365.39	1635.51
	CCCma CanESM2 RCP 85 [mm]	6.28	5.33	3.97	0.81	0.17	0.03	0.08	0.10	0.29	0.98	2.65	5.95	26.65
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	334.74	346.12	222.15	80.88	12.18	2.66	3.15	6.45	24.96	65.17	189.46	324.48	1612.41
	ICHEC EC EARTH RCP 45 [mm]	5.45	5.64	3.62	1.32	0.20	0.04	0.05	0.11	0.41	1.06	3.09	5.29	26.28
Pilaya1	HISTORIC [hm <sup>3</sup> ]	34.08	25.36	19.81	4.45	0.73	0.22	0.13	0.82	1.60	5.59	10.50	24.09	127.38
	HISTORIC [mm]	0.56	0.41	0.32	0.07	0.01	0.00	0.00	0.01	0.03	0.09	0.17	0.39	2.08
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	34.71	27.17	18.66	2.88	0.51	0.10	0.32	0.41	1.35	3.81	13.54	35.42	138.88
	CCCma CanESM2 RCP 85 [mm]	0.57	0.44	0.30	0.05	0.01	0.00	0.01	0.01	0.02	0.06	0.22	0.58	2.26
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	28.97	27.46	16.14	7.78	1.11	0.41	0.18	0.50	1.33	7.37	15.50	26.67	133.43
	ICHEC EC EARTH RCP 45 [mm]	0.47	0.45	0.26	0.13	0.02	0.01	0.00	0.01	0.02	0.12	0.25	0.43	2.17
Pilaya2	HISTORIC [hm <sup>3</sup> ]	0.79	0.60	0.44	0.09	0.01	0.00	0.00	0.01	0.03	0.11	0.21	0.56	2.86
	HISTORIC [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.67	0.58	0.47	0.09	0.01	0.00	0.00	0.01	0.03	0.07	0.29	0.66	2.88
	CCCma CanESM2 RCP 85 [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.65	0.68	0.42	0.13	0.01	0.00	0.00	0.01	0.03	0.08	0.32	0.67	3.00
	ICHEC EC EARTH RCP 45 [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05
Pilaya3	HISTORIC [hm <sup>3</sup> ]	0.23	0.17	0.13	0.03	0.00	0.00	0.00	0.00	0.01	0.03	0.06	0.16	0.83
	HISTORIC [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.23	0.18	0.12	0.02	0.00	0.00	0.00	0.00	0.01	0.02	0.09	0.23	0.90
	CCCma CanESM2 RCP 85 [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.20	0.18	0.11	0.05	0.01	0.00	0.00	0.00	0.01	0.04	0.10	0.18	0.87
	ICHEC EC EARTH RCP 45 [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Puente Sucre	HISTORIC [hm <sup>3</sup> ]	122.32	92.34	70.02	22.04	2.70	0.89	1.16	5.08	14.83	34.37	43.22	80.38	489.36
	HISTORIC [mm]	1.99	1.50	1.14	0.36	0.04	0.01	0.02	0.08	0.24	0.56	0.70	1.31	7.97
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	109.52	102.40	70.84	22.06	3.45	0.51	1.57	4.14	13.95	22.98	51.54	102.43	505.38
	CCCma CanESM2 RCP 85 [mm]	1.78	1.67	1.15	0.36	0.06	0.01	0.03	0.07	0.23	0.37	0.84	1.67	8.24
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	101.93	102.44	75.86	27.04	4.23	1.02	1.06	4.84	13.82	25.87	54.61	99.59	512.28
	ICHEC EC EARTH RCP 45 [mm]	1.66	1.67	1.24	0.44	0.07	0.02	0.02	0.08	0.23	0.42	0.89	1.62	8.35

QuebradSella	HISTORIC [hm <sup>3</sup> ]	19.18	15.56	12.73	3.10	0.43	0.11	0.07	0.38	0.94	4.16	7.56	15.52	79.74
	HISTORIC [mm]	0.31	0.25	0.21	0.05	0.01	0.00	0.00	0.01	0.02	0.07	0.12	0.25	1.30
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	17.55	15.09	12.63	2.93	0.30	0.05	0.13	0.31	1.22	2.37	8.63	17.97	79.18
	CCCma CanESM2 RCP 85 [mm]	0.29	0.25	0.21	0.05	0.00	0.00	0.00	0.00	0.02	0.04	0.14	0.29	1.29
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	16.97	17.54	11.55	4.03	0.40	0.06	0.12	0.38	1.20	2.96	9.76	17.95	82.91
	ICHEC EC EARTH RCP 45 [mm]	0.28	0.29	0.19	0.07	0.01	0.00	0.00	0.01	0.02	0.05	0.16	0.29	1.35
Rio_Bermejo	HISTORIC [hm <sup>3</sup> ]	60.37	58.19	53.35	22.92	6.30	2.02	1.47	1.55	3.05	13.35	28.76	48.36	299.70
	HISTORIC [mm]	0.98	0.95	0.87	0.37	0.10	0.03	0.02	0.03	0.05	0.22	0.47	0.79	4.88
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	60.04	51.97	55.19	23.34	5.32	1.10	1.02	0.13	2.72	20.21	33.87	60.93	315.84
	CCCma CanESM2 RCP 85 [mm]	0.98	0.85	0.90	0.38	0.09	0.02	0.02	0.00	0.04	0.33	0.55	0.99	5.15
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	55.77	50.99	38.06	25.28	6.57	2.26	0.87	1.15	2.39	16.27	38.63	45.42	283.65
	ICHEC EC EARTH RCP 45 [mm]	0.91	0.83	0.62	0.41	0.11	0.04	0.01	0.02	0.04	0.27	0.63	0.74	4.62
Rio_Grande_Tarija	HISTORIC [hm <sup>3</sup> ]	162.06	151.03	142.57	62.69	15.88	4.51	3.05	3.41	7.41	33.02	74.74	128.69	789.05
	HISTORIC [mm]	2.64	2.46	2.32	1.02	0.26	0.07	0.05	0.06	0.12	0.54	1.22	2.10	12.86
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	156.68	136.38	139.56	67.35	13.39	3.11	2.27	0.53	7.12	51.42	93.07	155.00	825.89
	CCCma CanESM2 RCP 85 [mm]	2.55	2.22	2.27	1.10	0.22	0.05	0.04	0.01	0.12	0.84	1.52	2.53	13.46
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	152.05	129.80	97.75	73.44	20.51	6.14	1.56	1.56	5.58	43.08	102.74	108.05	742.26
	ICHEC EC EARTH RCP 45 [mm]	2.48	2.12	1.59	1.20	0.33	0.10	0.03	0.03	0.09	0.70	1.67	1.76	12.10
San Josecito	HISTORIC [hm <sup>3</sup> ]	184.74	159.96	140.40	50.80	10.12	4.28	2.18	4.66	10.80	42.64	86.35	153.58	850.52
	HISTORIC [mm]	3.01	2.61	2.29	0.83	0.16	0.07	0.04	0.08	0.18	0.69	1.41	2.50	13.86
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	203.21	167.56	130.97	44.49	8.88	2.28	2.07	1.03	10.08	53.34	136.04	185.10	945.04
	CCCma CanESM2 RCP 85 [mm]	3.31	2.73	2.13	0.72	0.14	0.04	0.03	0.02	0.16	0.87	2.22	3.02	15.40
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	175.12	170.21	108.09	55.63	9.73	2.79	2.21	3.39	8.68	54.59	114.43	160.92	865.79
	ICHEC EC EARTH RCP 45 [mm]	2.85	2.77	1.76	0.91	0.16	0.05	0.04	0.06	0.14	0.89	1.86	2.62	14.11
San Pedro	HISTORIC [hm <sup>3</sup> ]	213.76	159.27	127.86	37.97	7.14	2.34	2.40	8.71	18.02	54.25	79.69	149.71	861.13
	HISTORIC [mm]	3.48	2.60	2.08	0.62	0.12	0.04	0.04	0.14	0.29	0.88	1.30	2.44	14.03
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	198.01	178.19	137.69	35.22	3.19	0.88	3.10	6.52	21.66	30.03	92.57	199.03	906.10
	CCCma CanESM2 RCP 85 [mm]	3.23	2.90	2.24	0.57	0.05	0.01	0.05	0.11	0.35	0.49	1.51	3.24	14.77
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	175.12	181.29	127.12	45.60	6.22	1.92	2.75	7.02	21.76	35.96	101.54	183.27	889.57
	ICHEC EC EARTH RCP 45 [mm]	2.85	2.95	2.07	0.74	0.10	0.03	0.04	0.11	0.35	0.59	1.65	2.99	14.50

San Telmo	HISTORIC [hm <sup>3</sup> ]	897.72	828.98	778.43	299.92	79.68	31.68	17.53	20.41	47.60	208.99	445.94	750.09	4406.99
	HISTORIC [mm]	14.63	13.51	12.69	4.89	1.30	0.52	0.29	0.33	0.78	3.41	7.27	12.22	71.82
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	889.71	724.52	632.73	385.64	102.17	27.61	16.40	3.88	63.26	331.47	625.07	849.62	4652.08
	CCCma CanESM2 RCP 85 [mm]	14.50	11.81	10.31	6.28	1.67	0.45	0.27	0.06	1.03	5.40	10.19	13.85	75.81
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	790.73	686.64	505.26	353.77	93.21	31.80	8.43	10.21	37.82	263.28	546.95	623.60	3951.71
	ICHEC EC EARTH RCP 45 [mm]	12.89	11.19	8.23	5.77	1.52	0.52	0.14	0.17	0.62	4.29	8.91	10.16	64.40
SanNicolas	HISTORIC [hm <sup>3</sup> ]	148.74	126.02	104.17	26.04	3.85	1.38	1.40	2.69	7.24	32.33	64.91	112.49	631.26
	HISTORIC [mm]	2.42	2.05	1.70	0.42	0.06	0.02	0.02	0.04	0.12	0.53	1.06	1.83	10.29
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	166.62	133.13	102.63	21.37	3.69	0.77	1.30	1.87	8.09	24.57	76.04	166.93	707.01
	CCCma CanESM2 RCP 85 [mm]	2.72	2.17	1.67	0.35	0.06	0.01	0.02	0.03	0.13	0.40	1.24	2.72	11.52
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	136.45	141.77	98.12	32.06	4.94	1.01	1.04	2.23	9.67	28.72	80.78	128.36	665.14
	ICHEC EC EARTH RCP 45 [mm]	2.22	2.31	1.60	0.52	0.08	0.02	0.02	0.04	0.16	0.47	1.32	2.09	10.84
Talula	HISTORIC [hm <sup>3</sup> ]	383.80	299.54	217.92	70.32	10.00	4.39	5.92	19.79	40.43	102.62	134.32	252.16	1541.19
	HISTORIC [mm]	6.25	4.88	3.55	1.15	0.16	0.07	0.10	0.32	0.66	1.67	2.19	4.11	25.12
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	361.46	324.08	228.86	67.52	7.90	2.48	7.02	14.91	48.19	63.72	162.97	339.29	1628.39
	CCCma CanESM2 RCP 85 [mm]	5.89	5.28	3.73	1.10	0.13	0.04	0.11	0.24	0.79	1.04	2.66	5.53	26.54
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	320.34	323.23	230.66	84.34	14.57	4.81	5.17	16.39	46.50	74.26	171.15	312.98	1604.39
	ICHEC EC EARTH RCP 45 [mm]	5.22	5.27	3.76	1.37	0.24	0.08	0.08	0.27	0.76	1.21	2.79	5.10	26.15
Tarapaya	HISTORIC [hm <sup>3</sup> ]	96.30	71.24	55.56	17.47	2.44	1.23	1.40	4.57	9.44	23.20	32.37	58.71	373.92
	HISTORIC [mm]	1.57	1.16	0.91	0.28	0.04	0.02	0.02	0.07	0.15	0.38	0.53	0.96	6.09
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	101.48	69.00	49.74	9.50	2.73	0.97	1.82	6.85	15.25	10.97	24.56	72.56	365.43
	CCCma CanESM2 RCP 85 [mm]	1.65	1.12	0.81	0.15	0.04	0.02	0.03	0.11	0.25	0.18	0.40	1.18	5.96
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	81.61	77.03	52.08	14.35	1.34	0.57	1.02	2.20	10.49	14.20	32.78	68.02	355.68
	ICHEC EC EARTH RCP 45 [mm]	1.33	1.26	0.85	0.23	0.02	0.01	0.02	0.04	0.17	0.23	0.53	1.11	5.80
Tolomosa	HISTORIC [hm <sup>3</sup> ]	42.94	35.19	29.29	6.42	0.69	0.13	0.15	0.77	1.99	9.63	18.31	32.97	178.49
	HISTORIC [mm]	0.70	0.57	0.48	0.10	0.01	0.00	0.00	0.01	0.03	0.16	0.30	0.54	2.91
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	50.51	39.14	26.65	4.06	0.62	0.15	0.28	0.50	2.56	8.20	17.14	42.93	192.74
	CCCma CanESM2 RCP 85 [mm]	0.82	0.64	0.43	0.07	0.01	0.00	0.00	0.01	0.04	0.13	0.28	0.70	3.14
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	37.18	36.44	23.55	8.16	0.86	0.08	0.12	0.53	2.99	7.47	20.45	34.95	172.78
	ICHEC EC EARTH RCP 45 [mm]	0.61	0.59	0.38	0.13	0.01	0.00	0.00	0.01	0.05	0.12	0.33	0.57	2.82

Tolomosa_2	HISTORIC [hm³]	24.94	20.84	17.52	3.85	0.44	0.08	0.07	0.36	1.27	6.52	11.56	20.69	108.15
	HISTORIC [mm]	0.41	0.34	0.29	0.06	0.01	0.00	0.00	0.01	0.02	0.11	0.19	0.34	1.76
	CCCma CanESM2 RCP 85 [hm³]	25.20	21.36	16.69	3.44	0.37	0.05	0.13	0.28	1.77	4.05	13.08	26.85	113.29
	CCCma CanESM2 RCP 85 [mm]	0.41	0.35	0.27	0.06	0.01	0.00	0.00	0.00	0.03	0.07	0.21	0.44	1.85
	ICHEC EC EARTH RCP 45 [hm³]	22.95	24.29	15.61	5.16	0.46	0.04	0.07	0.34	1.91	4.88	14.65	23.70	114.07
	ICHEC EC EARTH RCP 45 [mm]	0.37	0.40	0.25	0.08	0.01	0.00	0.00	0.01	0.03	0.08	0.24	0.39	1.86
Tumusla	HISTORIC [hm³]	223.33	166.72	125.39	39.21	4.52	2.53	2.65	8.64	16.73	42.61	64.86	134.28	831.47
	HISTORIC [mm]	3.64	2.72	2.04	0.64	0.07	0.04	0.04	0.14	0.27	0.69	1.06	2.19	13.55
	CCCma CanESM2 RCP 85 [hm³]	221.30	173.18	129.49	29.08	4.82	1.07	1.57	6.20	22.89	29.14	78.76	216.36	913.88
	CCCma CanESM2 RCP 85 [mm]	3.61	2.82	2.11	0.47	0.08	0.02	0.03	0.10	0.37	0.47	1.28	3.53	14.89
	ICHEC EC EARTH RCP 45 [hm³]	184.84	190.28	128.62	38.85	4.99	1.09	1.95	6.12	26.12	27.79	81.29	178.92	870.85
	ICHEC EC EARTH RCP 45 [mm]	3.01	3.10	2.10	0.63	0.08	0.02	0.03	0.10	0.43	0.45	1.32	2.92	14.19
Tumusla_01	HISTORIC [hm³]	17.17	12.82	9.64	3.01	0.35	0.19	0.20	0.66	1.29	3.28	4.99	10.32	63.91
	HISTORIC [mm]	0.28	0.21	0.16	0.05	0.01	0.00	0.00	0.01	0.02	0.05	0.08	0.17	1.04
	CCCma CanESM2 RCP 85 [hm³]	15.38	13.46	10.11	2.52	0.22	0.06	0.26	0.49	1.37	1.87	6.17	14.56	66.46
	CCCma CanESM2 RCP 85 [mm]	0.25	0.22	0.16	0.04	0.00	0.00	0.00	0.01	0.02	0.03	0.10	0.24	1.08
	ICHEC EC EARTH RCP 45 [hm³]	13.50	13.76	9.36	3.23	0.45	0.11	0.24	0.55	1.40	2.20	6.49	13.15	64.43
	ICHEC EC EARTH RCP 45 [mm]	0.22	0.22	0.15	0.05	0.01	0.00	0.00	0.01	0.02	0.04	0.11	0.21	1.05
Tupiza	HISTORIC [hm³]	143.16	99.81	71.93	12.50	1.88	1.00	2.42	2.89	4.49	13.17	30.87	88.32	472.44
	HISTORIC [mm]	2.33	1.63	1.17	0.20	0.03	0.02	0.04	0.05	0.07	0.21	0.50	1.44	7.70
	CCCma CanESM2 RCP 85 [hm³]	158.35	109.08	64.97	8.05	0.84	0.57	0.87	5.05	3.95	6.00	31.44	107.84	497.01
	CCCma CanESM2 RCP 85 [mm]	2.58	1.78	1.06	0.13	0.01	0.01	0.01	0.08	0.06	0.10	0.51	1.76	8.10
	ICHEC EC EARTH RCP 45 [hm³]	111.49	118.88	64.86	18.83	1.38	0.36	1.52	1.49	4.93	9.76	47.90	108.87	490.26
	ICHEC EC EARTH RCP 45 [mm]	1.82	1.94	1.06	0.31	0.02	0.01	0.02	0.02	0.08	0.16	0.78	1.77	7.99
Villamontes Alta	HISTORIC [hm³]	130.24	118.69	99.85	39.37	8.53	3.93	2.14	3.70	7.24	28.50	60.77	108.05	611.02
	HISTORIC [mm]	2.12	1.93	1.63	0.64	0.14	0.06	0.03	0.06	0.12	0.46	0.99	1.76	9.96
	CCCma CanESM2 RCP 85 [hm³]	130.84	100.15	84.76	56.34	12.55	3.56	2.68	0.89	7.79	54.16	96.07	114.47	664.25
	CCCma CanESM2 RCP 85 [mm]	2.13	1.63	1.38	0.92	0.20	0.06	0.04	0.01	0.13	0.88	1.57	1.87	10.82
	ICHEC EC EARTH RCP 45 [hm³]	125.59	120.65	79.83	41.37	8.04	2.71	2.17	2.49	5.96	35.12	75.11	114.18	613.21
	ICHEC EC EARTH RCP 45 [mm]	2.05	1.97	1.30	0.67	0.13	0.04	0.04	0.04	0.10	0.57	1.22	1.86	9.99



Villamontes Norte	HISTORIC [hm <sup>3</sup> ]	1285.81	1085.15	888.64	339.89	75.33	29.45	25.08	52.09	136.78	366.88	570.40	997.00	5852.49
	HISTORIC [mm]	20.95	17.68	14.48	5.54	1.23	0.48	0.41	0.85	2.23	5.98	9.30	16.25	95.37
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	1286.78	1121.17	941.96	263.91	50.99	11.12	26.36	32.19	111.51	231.71	654.62	1326.69	6059.02
	CCCma CanESM2 RCP 85 [mm]	20.97	18.27	15.35	4.30	0.83	0.18	0.43	0.52	1.82	3.78	10.67	21.62	98.74
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	1187.31	1243.11	880.33	354.67	72.13	16.43	19.06	42.78	141.48	296.51	721.27	1169.23	6144.31
	ICHEC EC EARTH RCP 45 [mm]	19.35	20.26	14.35	5.78	1.18	0.27	0.31	0.70	2.31	4.83	11.75	19.05	100.13
Vinha Quemada	HISTORIC [hm <sup>3</sup> ]	507.72	405.08	297.68	99.04	11.08	5.37	6.15	21.71	55.47	151.15	199.17	356.79	2116.40
	HISTORIC [mm]	8.27	6.60	4.85	1.61	0.18	0.09	0.10	0.35	0.90	2.46	3.25	5.81	34.49
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	494.28	441.00	320.30	92.13	11.20	2.37	7.51	18.51	67.38	94.38	233.01	466.65	2248.71
	CCCma CanESM2 RCP 85 [mm]	8.05	7.19	5.22	1.50	0.18	0.04	0.12	0.30	1.10	1.54	3.80	7.60	36.65
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	437.43	431.11	320.88	115.57	19.24	5.21	5.38	19.46	65.14	111.75	248.71	432.53	2212.42
	ICHEC EC EARTH RCP 45 [mm]	7.13	7.03	5.23	1.88	0.31	0.08	0.09	0.32	1.06	1.82	4.05	7.05	36.05
Yocalla	HISTORIC [hm <sup>3</sup> ]	179.97	134.60	103.27	32.71	4.49	3.01	3.30	10.70	18.44	44.04	59.65	110.97	705.15
	HISTORIC [mm]	2.93	2.19	1.68	0.53	0.07	0.05	0.05	0.17	0.30	0.72	0.97	1.81	11.49
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	190.54	140.09	98.79	16.36	4.37	1.83	1.61	11.65	44.00	35.38	55.28	145.02	744.92
	CCCma CanESM2 RCP 85 [mm]	3.11	2.28	1.61	0.27	0.07	0.03	0.03	0.19	0.72	0.58	0.90	2.36	12.14
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	153.47	148.80	99.60	26.90	2.08	1.41	2.02	5.04	28.93	28.11	63.79	132.87	693.02
	ICHEC EC EARTH RCP 45 [mm]	2.50	2.42	1.62	0.44	0.03	0.02	0.03	0.08	0.47	0.46	1.04	2.17	11.29

#### La Plata region / Horizon 2070 – 2099

UH	SCENARIO	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Aguas Blanca	HISTORIC [hm <sup>3</sup> ]	13.05	12.44	11.56	4.96	1.36	0.43	0.31	0.31	0.65	2.83	6.18	10.30	64.38
	HISTORIC [mm]	0.21	0.20	0.19	0.08	0.02	0.01	0.01	0.01	0.01	0.05	0.10	0.17	1.05
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	12.50	10.67	11.92	5.79	1.14	0.30	0.16	0.06	0.75	3.29	7.82	12.69	67.11
	CCCma CanESM2 RCP 45 [mm]	0.20	0.17	0.19	0.09	0.02	0.00	0.00	0.00	0.01	0.05	0.13	0.21	1.09
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	12.54	10.65	11.68	5.58	1.17	0.27	0.15	0.04	0.45	3.54	8.08	13.15	67.30
	CCCma CanESM2 RCP 85 [mm]	0.20	0.17	0.19	0.09	0.02	0.00	0.00	0.00	0.01	0.06	0.13	0.21	1.10
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	9.71	8.84	8.85	4.60	1.25	0.44	0.18	0.12	0.53	3.48	7.68	11.08	56.77
	ICHEC EC EARTH RCP 45 [mm]	0.16	0.14	0.14	0.07	0.02	0.01	0.00	0.00	0.01	0.06	0.13	0.18	0.93
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	7.90	9.41	8.11	3.71	1.09	0.32	0.10	0.07	0.29	3.57	8.45	10.52	53.56
	ICHEC EC EARTH RCP 85 [mm]	0.13	0.15	0.13	0.06	0.02	0.01	0.00	0.00	0.00	0.06	0.14	0.17	0.87

Alarache	HISTORIC [hm <sup>3</sup> ]	334.77	298.68	254.91	82.89	19.71	9.06	8.74	9.95	18.73	65.03	144.41	245.30	1492.19
	HISTORIC [mm]	5.46	4.87	4.15	1.35	0.32	0.15	0.14	0.16	0.31	1.06	2.35	4.00	24.32
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	350.30	330.21	242.39	60.11	7.39	2.48	2.20	4.34	14.55	56.74	129.41	278.27	1478.39
	CCCma CanESM2 RCP 45 [mm]	5.71	5.38	3.95	0.98	0.12	0.04	0.04	0.07	0.24	0.92	2.11	4.53	24.09
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	388.95	376.54	257.12	67.15	10.13	1.16	1.73	2.41	13.01	63.44	158.31	286.19	1626.13
	CCCma CanESM2 RCP 85 [mm]	6.34	6.14	4.19	1.09	0.17	0.02	0.03	0.04	0.21	1.03	2.58	4.66	26.50
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	318.72	318.21	228.38	79.26	17.33	3.55	3.75	6.29	20.33	58.14	151.31	264.20	1469.47
	ICHEC EC EARTH RCP 45 [mm]	5.19	5.19	3.72	1.29	0.28	0.06	0.06	0.10	0.33	0.95	2.47	4.31	23.95
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	312.64	306.57	235.98	92.24	13.24	2.36	3.63	6.46	15.44	68.21	179.89	305.29	1541.95
	ICHEC EC EARTH RCP 85 [mm]	5.09	5.00	3.85	1.50	0.22	0.04	0.06	0.11	0.25	1.11	2.93	4.97	25.13
Arrasayal	HISTORIC [hm <sup>3</sup> ]	265.53	251.56	228.01	89.01	24.29	9.45	7.62	7.67	14.21	58.71	122.36	207.46	1285.87
	HISTORIC [mm]	4.33	4.10	3.72	1.45	0.40	0.15	0.12	0.12	0.23	0.96	1.99	3.38	20.95
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	246.75	210.57	226.68	109.33	23.93	6.25	3.61	1.58	16.65	67.48	150.74	243.61	1307.17
	CCCma CanESM2 RCP 45 [mm]	4.02	3.43	3.69	1.78	0.39	0.10	0.06	0.03	0.27	1.10	2.46	3.97	21.30
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	241.79	201.74	221.54	108.99	24.76	6.29	3.51	1.13	9.84	70.04	154.39	249.75	1293.78
	CCCma CanESM2 RCP 85 [mm]	3.94	3.29	3.61	1.78	0.40	0.10	0.06	0.02	0.16	1.14	2.52	4.07	21.08
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	175.89	159.25	159.46	82.15	21.08	8.49	3.56	2.40	11.67	68.35	140.14	199.53	1031.97
	ICHEC EC EARTH RCP 45 [mm]	2.87	2.60	2.60	1.34	0.34	0.14	0.06	0.04	0.19	1.11	2.28	3.25	16.82
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	142.41	164.17	143.27	62.97	17.71	6.08	2.00	1.24	6.36	70.06	152.71	191.99	960.97
	ICHEC EC EARTH RCP 85 [mm]	2.32	2.68	2.33	1.03	0.29	0.10	0.03	0.02	0.10	1.14	2.49	3.13	15.66
Canasmoro	HISTORIC [hm <sup>3</sup> ]	31.87	27.07	20.95	5.10	0.65	0.11	0.11	0.59	1.46	6.80	12.45	26.69	133.86
	HISTORIC [mm]	0.52	0.44	0.34	0.08	0.01	0.00	0.00	0.01	0.02	0.11	0.20	0.44	2.18
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	32.34	26.74	19.28	3.41	0.20	0.11	0.12	0.34	1.40	4.90	13.23	30.16	132.23
	CCCma CanESM2 RCP 45 [mm]	0.53	0.44	0.31	0.06	0.00	0.00	0.00	0.01	0.02	0.08	0.22	0.49	2.15
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	33.25	30.66	19.74	3.62	0.36	0.03	0.14	0.25	1.16	4.69	15.27	29.86	139.04
	CCCma CanESM2 RCP 85 [mm]	0.54	0.50	0.32	0.06	0.01	0.00	0.00	0.00	0.02	0.08	0.25	0.49	2.27
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	28.29	28.72	20.60	5.26	0.49	0.08	0.08	0.45	1.87	6.00	15.66	27.96	135.46
	ICHEC EC EARTH RCP 45 [mm]	0.46	0.47	0.34	0.09	0.01	0.00	0.00	0.01	0.03	0.10	0.26	0.46	2.21
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	27.49	26.89	18.83	5.78	0.39	0.04	0.13	0.59	1.25	5.99	19.66	33.54	140.57
	ICHEC EC EARTH RCP 85 [mm]	0.45	0.44	0.31	0.09	0.01	0.00	0.00	0.01	0.02	0.10	0.32	0.55	2.29

Chilcara	HISTORIC [hm <sup>3</sup> ]	63.40	48.86	35.19	7.71	1.21	0.29	0.17	1.26	2.34	10.09	17.66	45.26	233.46
	HISTORIC [mm]	1.03	0.80	0.57	0.13	0.02	0.00	0.00	0.02	0.04	0.16	0.29	0.74	3.80
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	63.35	53.59	32.12	4.74	0.12	0.25	0.22	0.56	1.39	6.95	18.38	53.39	235.06
	CCCma CanESM2 RCP 45 [mm]	1.03	0.87	0.52	0.08	0.00	0.00	0.00	0.01	0.02	0.11	0.30	0.87	3.83
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	70.54	59.07	35.63	5.93	0.43	0.20	0.10	0.40	2.41	6.88	23.36	55.08	260.05
	CCCma CanESM2 RCP 85 [mm]	1.15	0.96	0.58	0.10	0.01	0.00	0.00	0.01	0.04	0.11	0.38	0.90	4.24
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	53.84	57.68	34.77	8.03	0.74	0.19	0.15	0.70	3.12	7.58	23.09	51.73	241.61
	ICHEC EC EARTH RCP 45 [mm]	0.88	0.94	0.57	0.13	0.01	0.00	0.00	0.01	0.05	0.12	0.38	0.84	3.94
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	56.41	54.97	35.37	9.18	0.81	0.03	0.15	1.53	3.04	9.87	28.33	60.57	260.24
	ICHEC EC EARTH RCP 85 [mm]	0.92	0.90	0.58	0.15	0.01	0.00	0.00	0.02	0.05	0.16	0.46	0.99	4.24
Chilcara Oeste	HISTORIC [hm <sup>3</sup> ]	54.97	38.26	28.73	5.85	0.78	0.19	0.23	0.97	1.64	7.22	12.83	34.97	186.62
	HISTORIC [mm]	0.90	0.62	0.47	0.10	0.01	0.00	0.00	0.02	0.03	0.12	0.21	0.57	3.04
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	48.73	39.93	27.89	5.68	0.14	0.18	0.26	0.46	1.98	5.08	17.84	45.88	194.06
	CCCma CanESM2 RCP 45 [mm]	0.79	0.65	0.45	0.09	0.00	0.00	0.00	0.01	0.03	0.08	0.29	0.75	3.16
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	52.06	47.04	26.01	5.76	0.35	0.01	0.24	0.39	1.76	4.99	19.20	45.59	203.41
	CCCma CanESM2 RCP 85 [mm]	0.85	0.77	0.42	0.09	0.01	0.00	0.00	0.01	0.03	0.08	0.31	0.74	3.31
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	41.39	44.97	28.69	6.69	0.66	0.14	0.16	0.50	1.54	5.68	19.66	42.17	192.25
	ICHEC EC EARTH RCP 45 [mm]	0.67	0.73	0.47	0.11	0.01	0.00	0.00	0.01	0.03	0.09	0.32	0.69	3.13
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	40.37	43.31	26.50	7.67	0.67	0.05	0.20	0.79	1.45	5.99	23.01	49.87	199.87
	ICHEC EC EARTH RCP 85 [mm]	0.66	0.71	0.43	0.12	0.01	0.00	0.00	0.01	0.02	0.10	0.37	0.81	3.26
Chilcara Sur	HISTORIC [hm <sup>3</sup> ]	158.54	114.71	85.81	16.43	2.44	0.35	0.69	2.77	4.45	20.73	38.18	104.86	549.97
	HISTORIC [mm]	2.58	1.87	1.40	0.27	0.04	0.01	0.01	0.05	0.07	0.34	0.62	1.71	8.96
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	159.17	125.84	88.44	14.88	0.83	0.63	0.86	1.81	10.83	18.49	48.63	149.79	620.19
	CCCma CanESM2 RCP 45 [mm]	2.59	2.05	1.44	0.24	0.01	0.01	0.01	0.03	0.18	0.30	0.79	2.44	10.11
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	178.01	152.55	97.65	19.16	1.64	0.02	0.20	1.36	11.49	22.48	62.89	162.42	709.87
	CCCma CanESM2 RCP 85 [mm]	2.90	2.49	1.59	0.31	0.03	0.00	0.00	0.02	0.19	0.37	1.02	2.65	11.57
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	130.10	142.82	83.88	21.18	1.99	0.23	0.43	1.22	9.45	13.27	58.44	130.02	593.02
	ICHEC EC EARTH RCP 45 [mm]	2.12	2.33	1.37	0.35	0.03	0.00	0.01	0.02	0.15	0.22	0.95	2.12	9.66
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	128.89	142.51	86.73	23.35	2.47	0.08	0.55	2.58	7.94	19.49	73.84	155.22	643.65
	ICHEC EC EARTH RCP 85 [mm]	2.10	2.32	1.41	0.38	0.04	0.00	0.01	0.04	0.13	0.32	1.20	2.53	10.49

El Molino	HISTORIC [hm <sup>3</sup> ]	48.90	38.17	30.34	6.35	0.77	0.21	0.21	1.15	2.01	8.52	16.02	34.01	186.64
	HISTORIC [mm]	0.80	0.62	0.49	0.10	0.01	0.00	0.00	0.02	0.03	0.14	0.26	0.55	3.04
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	51.07	42.99	32.20	7.15	0.37	0.16	0.28	0.58	2.52	6.76	20.20	48.90	213.20
	CCCma CanESM2 RCP 45 [mm]	0.83	0.70	0.52	0.12	0.01	0.00	0.00	0.01	0.04	0.11	0.33	0.80	3.47
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	54.57	50.11	29.63	7.47	0.49	0.03	0.26	0.54	2.30	6.72	22.36	47.89	222.38
	CCCma CanESM2 RCP 85 [mm]	0.89	0.82	0.48	0.12	0.01	0.00	0.00	0.01	0.04	0.11	0.36	0.78	3.62
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	43.50	47.86	32.62	8.71	1.07	0.09	0.14	0.68	2.15	7.68	23.16	44.46	212.11
	ICHEC EC EARTH RCP 45 [mm]	0.71	0.78	0.53	0.14	0.02	0.00	0.00	0.01	0.04	0.13	0.38	0.72	3.46
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	42.71	46.11	30.70	9.57	0.93	0.07	0.17	0.98	1.91	8.29	26.30	52.00	219.76
	ICHEC EC EARTH RCP 85 [mm]	0.70	0.75	0.50	0.16	0.02	0.00	0.00	0.02	0.03	0.14	0.43	0.85	3.58
El Puente	HISTORIC [hm <sup>3</sup> ]	229.78	180.70	139.38	34.56	6.73	2.81	3.14	5.79	10.25	35.43	76.56	156.46	881.58
	HISTORIC [mm]	3.74	2.94	2.27	0.56	0.11	0.05	0.05	0.09	0.17	0.58	1.25	2.55	14.37
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	321.00	255.25	189.73	36.00	3.29	1.83	2.22	3.63	15.17	39.80	107.26	298.65	1273.84
	CCCma CanESM2 RCP 45 [mm]	5.23	4.16	3.09	0.59	0.05	0.03	0.04	0.06	0.25	0.65	1.75	4.87	20.76
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	385.94	298.24	218.20	47.90	4.35	0.34	0.93	2.69	19.40	53.03	142.04	364.83	1537.88
	CCCma CanESM2 RCP 85 [mm]	6.29	4.86	3.56	0.78	0.07	0.01	0.02	0.04	0.32	0.86	2.31	5.95	25.06
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	252.83	271.99	174.35	49.50	8.75	1.68	1.72	3.60	18.66	38.49	125.72	244.54	1191.82
	ICHEC EC EARTH RCP 45 [mm]	4.12	4.43	2.84	0.81	0.14	0.03	0.03	0.06	0.30	0.63	2.05	3.98	19.42
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	274.11	267.58	185.26	57.62	8.76	1.26	2.53	6.82	16.78	50.03	164.74	307.97	1343.46
	ICHEC EC EARTH RCP 85 [mm]	4.47	4.36	3.02	0.94	0.14	0.02	0.04	0.11	0.27	0.82	2.68	5.02	21.89
El Puente Oeste	HISTORIC [hm <sup>3</sup> ]	318.01	229.29	162.08	32.03	5.43	3.84	6.45	8.40	13.13	34.83	68.91	185.83	1068.23
	HISTORIC [mm]	5.18	3.74	2.64	0.52	0.09	0.06	0.11	0.14	0.21	0.57	1.12	3.03	17.41
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	346.30	334.74	185.21	29.20	1.26	9.81	7.13	3.12	5.17	22.73	74.47	239.24	1258.38
	CCCma CanESM2 RCP 45 [mm]	5.64	5.45	3.02	0.48	0.02	0.16	0.12	0.05	0.08	0.37	1.21	3.90	20.51
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	391.61	375.75	214.34	35.03	5.12	4.28	1.10	12.55	9.24	24.33	102.26	251.68	1427.30
	CCCma CanESM2 RCP 85 [mm]	6.38	6.12	3.49	0.57	0.08	0.07	0.02	0.20	0.15	0.40	1.67	4.10	23.26
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	348.98	370.97	212.78	58.40	4.90	1.20	2.20	4.24	15.07	32.34	126.89	297.55	1475.54
	ICHEC EC EARTH RCP 45 [mm]	5.69	6.05	3.47	0.95	0.08	0.02	0.04	0.07	0.25	0.53	2.07	4.85	24.05
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	365.02	340.41	214.00	76.02	6.41	0.39	1.37	9.55	18.12	50.42	147.46	303.59	1532.75
	ICHEC EC EARTH RCP 85 [mm]	5.95	5.55	3.49	1.24	0.10	0.01	0.02	0.16	0.30	0.82	2.40	4.95	24.98

La Angostura	HISTORIC [hm³]	4.55	3.22	2.15	0.33	0.04	0.01	0.03	0.04	0.10	0.36	0.87	2.95	14.64
	HISTORIC [mm]	0.07	0.05	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05	0.24
	CCCma CanESM2 RCP 45 [hm³]	4.03	3.78	1.80	0.23	0.00	0.07	0.05	0.02	0.05	0.25	0.89	2.84	14.00
	CCCma CanESM2 RCP 45 [mm]	0.07	0.06	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.23
	CCCma CanESM2 RCP 85 [hm³]	4.55	4.19	2.11	0.26	0.03	0.03	0.00	0.10	0.09	0.25	1.22	2.93	15.77
	CCCma CanESM2 RCP 85 [mm]	0.07	0.07	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.26
	ICHEC EC EARTH RCP 45 [hm³]	3.89	4.13	2.16	0.52	0.01	0.00	0.01	0.02	0.12	0.26	1.35	3.37	15.84
	ICHEC EC EARTH RCP 45 [mm]	0.06	0.07	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.26
	ICHEC EC EARTH RCP 85 [hm³]	4.11	3.81	2.15	0.64	0.03	0.00	0.00	0.06	0.12	0.41	1.52	3.34	16.20
	ICHEC EC EARTH RCP 85 [mm]	0.07	0.06	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.05	0.26
Nujchu	HISTORIC [hm³]	263.80	213.62	157.98	49.82	6.94	2.63	5.04	13.78	32.91	82.73	106.66	190.54	1126.44
	HISTORIC [mm]	4.30	3.48	2.57	0.81	0.11	0.04	0.08	0.22	0.54	1.35	1.74	3.11	18.36
	CCCma CanESM2 RCP 45 [hm³]	241.58	209.74	155.28	44.35	6.83	1.78	4.48	10.61	41.01	50.77	108.45	227.49	1102.37
	CCCma CanESM2 RCP 45 [mm]	3.94	3.42	2.53	0.72	0.11	0.03	0.07	0.17	0.67	0.83	1.77	3.71	17.96
	CCCma CanESM2 RCP 85 [hm³]	268.76	244.47	166.08	53.39	6.62	1.17	3.77	12.16	31.40	45.46	119.25	244.13	1196.65
	CCCma CanESM2 RCP 85 [mm]	4.38	3.98	2.71	0.87	0.11	0.02	0.06	0.20	0.51	0.74	1.94	3.98	19.50
	ICHEC EC EARTH RCP 45 [hm³]	229.16	218.52	162.32	52.93	11.61	2.46	4.33	11.17	28.03	70.11	136.87	229.50	1156.99
	ICHEC EC EARTH RCP 45 [mm]	3.73	3.56	2.65	0.86	0.19	0.04	0.07	0.18	0.46	1.14	2.23	3.74	18.85
	ICHEC EC EARTH RCP 85 [hm³]	203.70	219.28	158.50	47.08	9.59	2.47	2.92	6.88	22.77	73.18	144.53	244.14	1135.05
	ICHEC EC EARTH RCP 85 [mm]	3.32	3.57	2.58	0.77	0.16	0.04	0.05	0.11	0.37	1.19	2.36	3.98	18.50
Obrajes_Real	HISTORIC [hm³]	50.31	41.98	33.55	7.98	0.97	0.20	0.15	0.94	2.32	11.07	20.37	41.99	211.84
	HISTORIC [mm]	0.82	0.68	0.55	0.13	0.02	0.00	0.00	0.02	0.04	0.18	0.33	0.68	3.45
	CCCma CanESM2 RCP 45 [hm³]	51.26	41.55	31.76	7.02	0.29	0.18	0.21	0.56	2.96	7.78	23.17	50.37	217.10
	CCCma CanESM2 RCP 45 [mm]	0.84	0.68	0.52	0.11	0.00	0.00	0.00	0.01	0.05	0.13	0.38	0.82	3.54
	CCCma CanESM2 RCP 85 [hm³]	54.99	48.67	29.78	7.17	0.50	0.02	0.25	0.51	2.63	7.87	25.14	50.20	227.73
	CCCma CanESM2 RCP 85 [mm]	0.90	0.79	0.49	0.12	0.01	0.00	0.00	0.01	0.04	0.13	0.41	0.82	3.71
	ICHEC EC EARTH RCP 45 [hm³]	44.08	46.19	32.22	8.75	1.02	0.09	0.14	0.65	2.47	9.02	27.09	46.25	217.97
	ICHEC EC EARTH RCP 45 [mm]	0.72	0.75	0.53	0.14	0.02	0.00	0.00	0.01	0.04	0.15	0.44	0.75	3.55
	ICHEC EC EARTH RCP 85 [hm³]	42.98	44.34	30.20	9.50	0.94	0.07	0.16	0.97	2.22	9.59	30.91	54.82	226.71
	ICHEC EC EARTH RCP 85 [mm]	0.70	0.72	0.49	0.15	0.02	0.00	0.00	0.02	0.04	0.16	0.50	0.89	3.69

ObrajesGuada	HISTORIC [hm <sup>3</sup> ]	25.12	20.46	16.74	3.55	0.41	0.07	0.06	0.43	1.10	5.55	10.02	19.96	103.48
	HISTORIC [mm]	0.41	0.33	0.27	0.06	0.01	0.00	0.00	0.01	0.02	0.09	0.16	0.33	1.69
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	25.06	20.65	15.88	3.53	0.14	0.07	0.10	0.27	1.48	3.90	11.25	24.52	106.86
	CCCma CanESM2 RCP 45 [mm]	0.41	0.34	0.26	0.06	0.00	0.00	0.00	0.00	0.02	0.06	0.18	0.40	1.74
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	26.92	24.13	15.12	3.63	0.21	0.01	0.10	0.23	1.29	3.94	12.04	24.47	112.09
	CCCma CanESM2 RCP 85 [mm]	0.44	0.39	0.25	0.06	0.00	0.00	0.00	0.00	0.02	0.06	0.20	0.40	1.83
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	21.61	22.79	16.04	4.42	0.48	0.03	0.05	0.29	1.23	4.52	12.95	22.45	106.85
	ICHEC EC EARTH RCP 45 [mm]	0.35	0.37	0.26	0.07	0.01	0.00	0.00	0.00	0.02	0.07	0.21	0.37	1.74
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	21.11	22.01	15.05	4.78	0.44	0.03	0.06	0.44	1.08	4.81	14.99	26.66	111.46
	ICHEC EC EARTH RCP 85 [mm]	0.34	0.36	0.25	0.08	0.01	0.00	0.00	0.01	0.02	0.08	0.24	0.43	1.82
Palca Grande	HISTORIC [hm <sup>3</sup> ]	786.56	558.80	407.74	94.97	12.80	4.99	7.87	20.14	34.50	104.58	186.73	479.64	2699.31
	HISTORIC [mm]	12.82	9.11	6.64	1.55	0.21	0.08	0.13	0.33	0.56	1.70	3.04	7.82	43.99
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	668.63	544.93	413.80	97.29	5.55	2.63	7.13	9.35	35.92	69.06	222.86	586.45	2663.62
	CCCma CanESM2 RCP 45 [mm]	10.90	8.88	6.74	1.59	0.09	0.04	0.12	0.15	0.59	1.13	3.63	9.56	43.41
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	660.13	609.97	400.04	94.09	5.20	0.54	5.42	8.80	30.35	73.30	256.51	518.92	2663.25
	CCCma CanESM2 RCP 85 [mm]	10.76	9.94	6.52	1.53	0.08	0.01	0.09	0.14	0.49	1.19	4.18	8.46	43.40
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	575.64	596.49	392.71	111.67	14.21	2.15	7.41	13.75	26.51	88.47	290.61	573.53	2693.14
	ICHEC EC EARTH RCP 45 [mm]	9.38	9.72	6.40	1.82	0.23	0.04	0.12	0.22	0.43	1.44	4.74	9.35	43.89
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	550.71	583.91	348.70	109.34	9.49	1.73	9.19	12.03	22.75	93.68	308.29	663.82	2713.62
	ICHEC EC EARTH RCP 85 [mm]	8.97	9.52	5.68	1.78	0.15	0.03	0.15	0.20	0.37	1.53	5.02	10.82	44.22
Pampa Grande	HISTORIC [hm <sup>3</sup> ]	374.82	309.78	255.61	74.81	13.97	5.42	3.42	10.66	21.45	77.82	146.61	301.31	1595.67
	HISTORIC [mm]	6.11	5.05	4.17	1.22	0.23	0.09	0.06	0.17	0.35	1.27	2.39	4.91	26.00
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	377.04	319.61	240.29	49.45	5.51	2.33	2.45	4.94	17.00	58.94	153.66	350.08	1581.30
	CCCma CanESM2 RCP 45 [mm]	6.14	5.21	3.92	0.81	0.09	0.04	0.04	0.08	0.28	0.96	2.50	5.70	25.77
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	388.18	364.26	247.22	54.58	7.56	0.64	2.37	3.70	14.54	58.45	176.38	346.90	1664.77
	CCCma CanESM2 RCP 85 [mm]	6.33	5.94	4.03	0.89	0.12	0.01	0.04	0.06	0.24	0.95	2.87	5.65	27.13
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	330.52	340.10	249.62	73.52	10.56	2.56	2.52	7.49	24.26	73.39	176.50	323.46	1614.50
	ICHEC EC EARTH RCP 45 [mm]	5.39	5.54	4.07	1.20	0.17	0.04	0.04	0.12	0.40	1.20	2.88	5.27	26.31
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	324.15	318.88	231.47	77.82	7.79	1.58	3.27	8.08	16.04	73.64	222.48	384.73	1669.93
	ICHEC EC EARTH RCP 85 [mm]	5.28	5.20	3.77	1.27	0.13	0.03	0.05	0.13	0.26	1.20	3.63	6.27	27.21

Pílaya1	HISTORIC [hm <sup>3</sup> ]	34.08	25.36	19.81	4.45	0.73	0.22	0.13	0.82	1.60	5.59	10.50	24.09	127.38
	HISTORIC [mm]	0.56	0.41	0.32	0.07	0.01	0.00	0.00	0.01	0.03	0.09	0.17	0.39	2.08
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	34.98	28.82	17.99	3.13	0.12	0.13	0.23	0.42	1.29	4.05	13.46	32.20	136.82
	CCCma CanESM2 RCP 45 [mm]	0.57	0.47	0.29	0.05	0.00	0.00	0.00	0.01	0.02	0.07	0.22	0.52	2.23
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	41.09	32.51	19.83	3.14	0.39	0.02	0.18	0.33	1.15	3.69	15.88	35.23	153.44
	CCCma CanESM2 RCP 85 [mm]	0.67	0.53	0.32	0.05	0.01	0.00	0.00	0.01	0.02	0.06	0.26	0.57	2.50
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	28.38	23.64	16.60	6.15	1.24	0.17	0.20	0.40	1.06	8.32	14.98	24.62	125.75
	ICHEC EC EARTH RCP 45 [mm]	0.46	0.39	0.27	0.10	0.02	0.00	0.00	0.01	0.02	0.14	0.24	0.40	2.05
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	28.14	26.25	16.80	5.62	1.33	0.27	0.11	0.20	0.75	8.11	15.36	30.06	133.01
	ICHEC EC EARTH RCP 85 [mm]	0.46	0.43	0.27	0.09	0.02	0.00	0.00	0.00	0.01	0.13	0.25	0.49	2.17
Pílaya2	HISTORIC [hm <sup>3</sup> ]	0.79	0.60	0.44	0.09	0.01	0.00	0.00	0.01	0.03	0.11	0.21	0.56	2.86
	HISTORIC [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	0.71	0.59	0.46	0.10	0.00	0.00	0.00	0.01	0.03	0.07	0.23	0.64	2.86
	CCCma CanESM2 RCP 45 [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.70	0.67	0.43	0.09	0.00	0.00	0.00	0.01	0.02	0.07	0.26	0.55	2.82
	CCCma CanESM2 RCP 85 [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.61	0.65	0.44	0.11	0.01	0.00	0.00	0.01	0.02	0.09	0.33	0.65	2.93
	ICHEC EC EARTH RCP 45 [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	0.57	0.65	0.39	0.12	0.01	0.00	0.00	0.01	0.02	0.10	0.35	0.74	2.94
	ICHEC EC EARTH RCP 85 [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.05
Pílaya3	HISTORIC [hm <sup>3</sup> ]	0.23	0.17	0.13	0.03	0.00	0.00	0.00	0.00	0.01	0.03	0.06	0.16	0.83
	HISTORIC [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	0.23	0.19	0.12	0.02	0.00	0.00	0.00	0.00	0.01	0.02	0.09	0.21	0.89
	CCCma CanESM2 RCP 45 [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.27	0.22	0.13	0.02	0.00	0.00	0.00	0.00	0.01	0.02	0.10	0.23	1.00
	CCCma CanESM2 RCP 85 [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.19	0.16	0.11	0.04	0.01	0.00	0.00	0.00	0.01	0.05	0.10	0.16	0.83
	ICHEC EC EARTH RCP 45 [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	0.19	0.18	0.11	0.04	0.01	0.00	0.00	0.00	0.00	0.05	0.10	0.20	0.88
	ICHEC EC EARTH RCP 85 [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01

Puente Sucre	HISTORIC [hm <sup>3</sup> ]	122.32	92.34	70.02	22.04	2.70	0.89	1.16	5.08	14.83	34.37	43.22	80.38	489.36
	HISTORIC [mm]	1.99	1.50	1.14	0.36	0.04	0.01	0.02	0.08	0.24	0.56	0.70	1.31	7.97
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	107.58	94.35	66.85	19.28	3.50	0.48	1.49	4.22	17.52	20.54	45.08	101.27	482.16
	CCCma CanESM2 RCP 45 [mm]	1.75	1.54	1.09	0.31	0.06	0.01	0.02	0.07	0.29	0.33	0.73	1.65	7.86
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	119.49	110.34	71.49	23.70	3.27	0.30	1.19	5.13	13.25	18.27	50.11	109.41	525.97
	CCCma CanESM2 RCP 85 [mm]	1.95	1.80	1.17	0.39	0.05	0.00	0.02	0.08	0.22	0.30	0.82	1.78	8.57
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	101.88	98.02	70.37	22.91	5.75	0.71	1.19	4.33	11.50	28.04	56.89	102.22	503.80
	ICHEC EC EARTH RCP 45 [mm]	1.66	1.60	1.15	0.37	0.09	0.01	0.02	0.07	0.19	0.46	0.93	1.67	8.21
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	89.73	99.22	68.85	20.39	4.54	0.85	0.81	2.65	9.36	29.62	59.38	109.39	494.80
	ICHEC EC EARTH RCP 85 [mm]	1.46	1.62	1.12	0.33	0.07	0.01	0.01	0.04	0.15	0.48	0.97	1.78	8.06
QuebradSella	HISTORIC [hm <sup>3</sup> ]	19.18	15.56	12.73	3.10	0.43	0.11	0.07	0.38	0.94	4.16	7.56	15.52	79.74
	HISTORIC [mm]	0.31	0.25	0.21	0.05	0.01	0.00	0.00	0.01	0.02	0.07	0.12	0.25	1.30
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	18.60	15.06	12.51	3.09	0.17	0.07	0.10	0.26	1.24	2.61	7.28	17.39	78.38
	CCCma CanESM2 RCP 45 [mm]	0.30	0.25	0.20	0.05	0.00	0.00	0.00	0.00	0.02	0.04	0.12	0.28	1.28
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	18.44	17.17	11.88	2.98	0.19	0.01	0.09	0.22	1.00	2.62	8.13	15.02	77.76
	CCCma CanESM2 RCP 85 [mm]	0.30	0.28	0.19	0.05	0.00	0.00	0.00	0.00	0.02	0.04	0.13	0.24	1.27
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	15.91	16.66	11.96	3.47	0.51	0.06	0.08	0.31	0.82	3.40	10.15	17.23	80.55
	ICHEC EC EARTH RCP 45 [mm]	0.26	0.27	0.19	0.06	0.01	0.00	0.00	0.01	0.01	0.06	0.17	0.28	1.31
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	15.17	16.50	10.55	3.46	0.34	0.04	0.12	0.29	0.70	3.55	10.65	19.72	81.11
	ICHEC EC EARTH RCP 85 [mm]	0.25	0.27	0.17	0.06	0.01	0.00	0.00	0.00	0.01	0.06	0.17	0.32	1.32
Rio_Bermejo	HISTORIC [hm <sup>3</sup> ]	60.37	58.19	53.35	22.92	6.30	2.02	1.47	1.55	3.05	13.35	28.76	48.36	299.70
	HISTORIC [mm]	0.98	0.95	0.87	0.37	0.10	0.03	0.02	0.03	0.05	0.22	0.47	0.79	4.88
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	59.66	50.35	59.71	25.28	5.03	1.16	0.58	0.22	2.99	14.71	33.80	61.87	315.36
	CCCma CanESM2 RCP 45 [mm]	0.97	0.82	0.97	0.41	0.08	0.02	0.01	0.00	0.05	0.24	0.55	1.01	5.14
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	61.16	50.48	58.03	27.51	5.56	1.04	0.45	0.14	2.26	13.44	31.46	66.26	317.79
	CCCma CanESM2 RCP 85 [mm]	1.00	0.82	0.95	0.45	0.09	0.02	0.01	0.00	0.04	0.22	0.51	1.08	5.18
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	46.52	48.77	40.59	18.52	8.39	2.75	1.26	0.88	2.66	20.27	39.41	47.77	277.78
	ICHEC EC EARTH RCP 45 [mm]	0.76	0.79	0.66	0.30	0.14	0.04	0.02	0.01	0.04	0.33	0.64	0.78	4.53
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	51.09	44.44	31.07	19.46	9.83	1.76	0.41	0.62	1.45	19.40	41.89	51.51	272.93
	ICHEC EC EARTH RCP 85 [mm]	0.83	0.72	0.51	0.32	0.16	0.03	0.01	0.01	0.02	0.32	0.68	0.84	4.45



Rio_Grande_Tarija	HISTORIC [hm³]	162.06	151.03	142.57	62.69	15.88	4.51	3.05	3.41	7.41	33.02	74.74	128.69	789.05
	HISTORIC [mm]	2.64	2.46	2.32	1.02	0.26	0.07	0.05	0.06	0.12	0.54	1.22	2.10	12.86
	CCCma CanESM2 RCP 45 [hm³]	154.59	133.02	145.13	71.59	13.17	2.96	1.63	0.57	8.28	38.33	95.22	157.86	822.35
	CCCma CanESM2 RCP 45 [mm]	2.52	2.17	2.37	1.17	0.21	0.05	0.03	0.01	0.13	0.62	1.55	2.57	13.40
	CCCma CanESM2 RCP 85 [hm³]	155.46	133.32	144.10	68.76	13.67	2.66	1.44	0.38	5.01	42.04	98.28	163.66	828.78
	CCCma CanESM2 RCP 85 [mm]	2.53	2.17	2.35	1.12	0.22	0.04	0.02	0.01	0.08	0.69	1.60	2.67	13.51
	ICHEC EC EARTH RCP 45 [hm³]	125.48	118.56	106.20	56.67	24.53	7.55	3.17	1.70	6.15	49.37	108.02	118.57	725.99
	ICHEC EC EARTH RCP 45 [mm]	2.04	1.93	1.73	0.92	0.40	0.12	0.05	0.03	0.10	0.80	1.76	1.93	11.83
	ICHEC EC EARTH RCP 85 [hm³]	137.67	102.85	78.02	47.73	23.61	4.29	1.27	0.83	3.32	55.45	124.72	130.51	710.27
	ICHEC EC EARTH RCP 85 [mm]	2.24	1.68	1.27	0.78	0.38	0.07	0.02	0.01	0.05	0.90	2.03	2.13	11.57
San Josecito	HISTORIC [hm³]	184.74	159.96	140.40	50.80	10.12	4.28	2.18	4.66	10.80	42.64	86.35	153.58	850.52
	HISTORIC [mm]	3.01	2.61	2.29	0.83	0.16	0.07	0.04	0.08	0.18	0.69	1.41	2.50	13.86
	CCCma CanESM2 RCP 45 [hm³]	200.13	173.01	149.00	54.42	8.22	2.08	2.12	0.95	13.29	44.58	138.74	173.59	960.11
	CCCma CanESM2 RCP 45 [mm]	3.26	2.82	2.43	0.89	0.13	0.03	0.03	0.02	0.22	0.73	2.26	2.83	15.65
	CCCma CanESM2 RCP 85 [hm³]	211.85	182.85	144.97	50.32	9.00	2.20	1.74	1.44	9.71	46.79	138.24	193.66	992.77
	CCCma CanESM2 RCP 85 [mm]	3.45	2.98	2.36	0.82	0.15	0.04	0.03	0.02	0.16	0.76	2.25	3.16	16.18
	ICHEC EC EARTH RCP 45 [hm³]	165.45	142.13	116.06	45.29	11.22	3.15	2.12	2.71	9.42	58.53	113.58	161.67	831.32
	ICHEC EC EARTH RCP 45 [mm]	2.70	2.32	1.89	0.74	0.18	0.05	0.03	0.04	0.15	0.95	1.85	2.63	13.55
	ICHEC EC EARTH RCP 85 [hm³]	163.24	153.75	110.02	40.45	12.25	2.62	1.05	1.44	4.47	58.94	121.52	188.22	857.98
	ICHEC EC EARTH RCP 85 [mm]	2.66	2.51	1.79	0.66	0.20	0.04	0.02	0.02	0.07	0.96	1.98	3.07	13.98
San Pedro	HISTORIC [hm³]	213.76	159.27	127.86	37.97	7.14	2.34	2.40	8.71	18.02	54.25	79.69	149.71	861.13
	HISTORIC [mm]	3.48	2.60	2.08	0.62	0.12	0.04	0.04	0.14	0.29	0.88	1.30	2.44	14.03
	CCCma CanESM2 RCP 45 [hm³]	199.29	171.49	136.75	33.30	2.79	1.21	2.93	6.35	25.99	34.03	78.17	190.61	882.91
	CCCma CanESM2 RCP 45 [mm]	3.25	2.79	2.23	0.54	0.05	0.02	0.05	0.10	0.42	0.55	1.27	3.11	14.39
	CCCma CanESM2 RCP 85 [hm³]	214.60	190.40	137.71	35.48	2.35	0.55	1.61	5.63	22.04	33.86	95.11	184.93	924.25
	CCCma CanESM2 RCP 85 [mm]	3.50	3.10	2.24	0.58	0.04	0.01	0.03	0.09	0.36	0.55	1.55	3.01	15.06
	ICHEC EC EARTH RCP 45 [hm³]	172.46	183.11	122.22	39.53	7.47	1.78	2.77	7.14	16.15	39.78	106.23	179.11	877.75
	ICHEC EC EARTH RCP 45 [mm]	2.81	2.98	1.99	0.64	0.12	0.03	0.05	0.12	0.26	0.65	1.73	2.92	14.30
	ICHEC EC EARTH RCP 85 [hm³]	154.51	180.96	116.27	40.06	5.71	1.08	2.81	5.82	15.35	41.61	110.10	203.72	877.99
	ICHEC EC EARTH RCP 85 [mm]	2.52	2.95	1.89	0.65	0.09	0.02	0.05	0.09	0.25	0.68	1.79	3.32	14.31

San Telmo	HISTORIC [hm³]	897.72	828.98	778.43	299.92	79.68	31.68	17.53	20.41	47.60	208.99	445.94	750.09	4406.99
	HISTORIC [mm]	14.63	13.51	12.69	4.89	1.30	0.52	0.29	0.33	0.78	3.41	7.27	12.22	71.82
	CCCma CanESM2 RCP 45 [hm³]	852.55	719.49	732.79	479.65	98.91	23.82	13.37	4.87	59.17	281.92	622.91	799.54	4688.98
	CCCma CanESM2 RCP 45 [mm]	13.89	11.72	11.94	7.82	1.61	0.39	0.22	0.08	0.96	4.59	10.15	13.03	76.41
	CCCma CanESM2 RCP 85 [hm³]	925.95	702.26	708.20	469.22	122.53	38.79	16.92	5.51	47.74	310.97	726.67	925.08	4999.85
	CCCma CanESM2 RCP 85 [mm]	15.09	11.44	11.54	7.65	2.00	0.63	0.28	0.09	0.78	5.07	11.84	15.08	81.48
	ICHEC EC EARTH RCP 45 [hm³]	624.85	603.08	538.19	270.90	111.76	43.85	13.95	10.24	42.19	314.33	559.45	637.14	3769.91
	ICHEC EC EARTH RCP 45 [mm]	10.18	9.83	8.77	4.41	1.82	0.71	0.23	0.17	0.69	5.12	9.12	10.38	61.44
	ICHEC EC EARTH RCP 85 [hm³]	690.24	540.94	392.48	247.12	114.86	26.49	4.75	5.27	24.21	307.14	633.17	736.10	3722.76
	ICHEC EC EARTH RCP 85 [mm]	11.25	8.82	6.40	4.03	1.87	0.43	0.08	0.09	0.39	5.01	10.32	12.00	60.67
SanNicolas	HISTORIC [hm³]	148.74	126.02	104.17	26.04	3.85	1.38	1.40	2.69	7.24	32.33	64.91	112.49	631.26
	HISTORIC [mm]	2.42	2.05	1.70	0.42	0.06	0.02	0.02	0.04	0.12	0.53	1.06	1.83	10.29
	CCCma CanESM2 RCP 45 [hm³]	164.91	139.13	100.24	20.72	2.24	0.80	0.88	1.81	7.59	26.02	74.80	152.74	691.88
	CCCma CanESM2 RCP 45 [mm]	2.69	2.27	1.63	0.34	0.04	0.01	0.01	0.03	0.12	0.42	1.22	2.49	11.28
	CCCma CanESM2 RCP 85 [hm³]	191.70	156.29	109.72	22.77	2.68	0.23	0.69	1.38	6.79	26.28	87.02	168.57	774.12
	CCCma CanESM2 RCP 85 [mm]	3.12	2.55	1.79	0.37	0.04	0.00	0.01	0.02	0.11	0.43	1.42	2.75	12.62
	ICHEC EC EARTH RCP 45 [hm³]	134.63	139.71	102.85	28.60	5.11	0.79	0.95	2.10	9.07	31.00	74.98	130.90	660.69
	ICHEC EC EARTH RCP 45 [mm]	2.19	2.28	1.68	0.47	0.08	0.01	0.02	0.03	0.15	0.51	1.22	2.13	10.77
	ICHEC EC EARTH RCP 85 [hm³]	138.51	134.29	101.33	32.62	4.26	0.56	0.88	2.69	6.58	32.73	95.51	157.27	707.22
	ICHEC EC EARTH RCP 85 [mm]	2.26	2.19	1.65	0.53	0.07	0.01	0.01	0.04	0.11	0.53	1.56	2.56	11.53
Talula	HISTORIC [hm³]	383.80	299.54	217.92	70.32	10.00	4.39	5.92	19.79	40.43	102.62	134.32	252.16	1541.19
	HISTORIC [mm]	6.25	4.88	3.55	1.15	0.16	0.07	0.10	0.32	0.66	1.67	2.19	4.11	25.12
	CCCma CanESM2 RCP 45 [hm³]	353.91	301.84	226.74	57.87	6.91	2.78	6.41	14.47	54.56	62.87	148.32	329.75	1566.44
	CCCma CanESM2 RCP 45 [mm]	5.77	4.92	3.70	0.94	0.11	0.05	0.10	0.24	0.89	1.02	2.42	5.37	25.53
	CCCma CanESM2 RCP 85 [hm³]	395.50	343.93	237.24	71.19	6.22	1.29	3.69	15.45	49.28	64.03	165.92	348.24	1701.97
	CCCma CanESM2 RCP 85 [mm]	6.45	5.60	3.87	1.16	0.10	0.02	0.06	0.25	0.80	1.04	2.70	5.67	27.74
	ICHEC EC EARTH RCP 45 [hm³]	325.03	323.16	212.26	71.10	15.95	3.44	5.74	14.78	36.42	75.72	180.14	313.09	1576.84
	ICHEC EC EARTH RCP 45 [mm]	5.30	5.27	3.46	1.16	0.26	0.06	0.09	0.24	0.59	1.23	2.94	5.10	25.70
	ICHEC EC EARTH RCP 85 [hm³]	293.15	324.49	219.77	70.08	13.61	2.89	4.80	11.24	34.53	82.97	192.62	345.05	1595.20
	ICHEC EC EARTH RCP 85 [mm]	4.78	5.29	3.58	1.14	0.22	0.05	0.08	0.18	0.56	1.35	3.14	5.62	26.00

Tarapaya	HISTORIC [hm <sup>3</sup> ]	96.30	71.24	55.56	17.47	2.44	1.23	1.40	4.57	9.44	23.20	32.37	58.71	373.92
	HISTORIC [mm]	1.57	1.16	0.91	0.28	0.04	0.02	0.02	0.07	0.15	0.38	0.53	0.96	6.09
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	88.30	71.05	50.41	8.19	1.65	2.98	3.34	3.31	16.60	21.90	29.50	67.76	364.98
	CCCma CanESM2 RCP 45 [mm]	1.44	1.16	0.82	0.13	0.03	0.05	0.05	0.05	0.27	0.36	0.48	1.10	5.95
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	100.80	88.72	52.07	12.75	3.26	1.63	2.19	3.68	26.75	30.96	39.10	71.52	433.43
	CCCma CanESM2 RCP 85 [mm]	1.64	1.45	0.85	0.21	0.05	0.03	0.04	0.06	0.44	0.50	0.64	1.17	7.06
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	72.86	82.85	46.95	14.70	1.37	0.55	0.70	2.24	12.06	14.71	37.05	70.66	356.70
	ICHEC EC EARTH RCP 45 [mm]	1.19	1.35	0.77	0.24	0.02	0.01	0.01	0.04	0.20	0.24	0.60	1.15	5.81
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	76.43	83.54	50.64	13.06	1.69	0.19	2.63	4.15	10.71	21.41	42.96	81.02	388.43
	ICHEC EC EARTH RCP 85 [mm]	1.25	1.36	0.83	0.21	0.03	0.00	0.04	0.07	0.17	0.35	0.70	1.32	6.33
Tolomosa	HISTORIC [hm <sup>3</sup> ]	42.94	35.19	29.29	6.42	0.69	0.13	0.15	0.77	1.99	9.63	18.31	32.97	178.49
	HISTORIC [mm]	0.70	0.57	0.48	0.10	0.01	0.00	0.00	0.01	0.03	0.16	0.30	0.54	2.91
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	45.21	39.94	25.89	4.31	0.31	0.13	0.19	0.52	2.26	7.97	16.07	38.12	180.93
	CCCma CanESM2 RCP 45 [mm]	0.74	0.65	0.42	0.07	0.01	0.00	0.00	0.01	0.04	0.13	0.26	0.62	2.95
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	51.81	46.50	27.34	4.88	0.53	0.09	0.15	0.31	2.10	8.69	20.73	39.77	202.89
	CCCma CanESM2 RCP 85 [mm]	0.84	0.76	0.45	0.08	0.01	0.00	0.00	0.01	0.03	0.14	0.34	0.65	3.31
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	37.48	37.56	25.09	7.03	0.64	0.10	0.11	0.53	2.81	7.60	20.05	33.79	172.78
	ICHEC EC EARTH RCP 45 [mm]	0.61	0.61	0.41	0.11	0.01	0.00	0.00	0.01	0.05	0.12	0.33	0.55	2.82
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	36.77	33.46	24.33	8.04	0.43	0.07	0.12	0.68	2.15	8.78	24.84	40.81	180.47
	ICHEC EC EARTH RCP 85 [mm]	0.60	0.55	0.40	0.13	0.01	0.00	0.00	0.01	0.03	0.14	0.40	0.67	2.94
Tolomosa_2	HISTORIC [hm <sup>3</sup> ]	24.94	20.84	17.52	3.85	0.44	0.08	0.07	0.36	1.27	6.52	11.56	20.69	108.15
	HISTORIC [mm]	0.41	0.34	0.29	0.06	0.01	0.00	0.00	0.01	0.02	0.11	0.19	0.34	1.76
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	25.82	21.25	16.57	3.69	0.15	0.09	0.09	0.30	1.69	4.45	12.30	25.67	112.09
	CCCma CanESM2 RCP 45 [mm]	0.42	0.35	0.27	0.06	0.00	0.00	0.00	0.00	0.03	0.07	0.20	0.42	1.83
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	27.61	25.01	15.82	3.78	0.23	0.01	0.11	0.25	1.50	4.51	13.29	25.56	117.68
	CCCma CanESM2 RCP 85 [mm]	0.45	0.41	0.26	0.06	0.00	0.00	0.00	0.00	0.02	0.07	0.22	0.42	1.92
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	22.07	23.55	16.79	4.64	0.51	0.05	0.05	0.32	1.41	5.22	14.50	23.54	112.63
	ICHEC EC EARTH RCP 45 [mm]	0.36	0.38	0.27	0.08	0.01	0.00	0.00	0.01	0.02	0.08	0.24	0.38	1.84
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	21.55	22.74	15.68	5.00	0.47	0.03	0.06	0.48	1.28	5.57	16.53	27.95	117.32
	ICHEC EC EARTH RCP 85 [mm]	0.35	0.37	0.26	0.08	0.01	0.00	0.00	0.01	0.02	0.09	0.27	0.46	1.91

Tumusla	HISTORIC [hm <sup>3</sup> ]	223.33	166.72	125.39	39.21	4.52	2.53	2.65	8.64	16.73	42.61	64.86	134.28	831.47
	HISTORIC [mm]	3.64	2.72	2.04	0.64	0.07	0.04	0.04	0.14	0.27	0.69	1.06	2.19	13.55
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	220.61	177.29	130.52	27.06	2.57	1.86	2.41	5.87	26.19	35.10	74.40	205.30	909.18
	CCCma CanESM2 RCP 45 [mm]	3.60	2.89	2.13	0.44	0.04	0.03	0.04	0.10	0.43	0.57	1.21	3.35	14.82
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	246.17	212.69	146.21	36.04	3.88	0.11	0.71	4.70	28.66	47.37	97.71	227.02	1051.27
	CCCma CanESM2 RCP 85 [mm]	4.01	3.47	2.38	0.59	0.06	0.00	0.01	0.08	0.47	0.77	1.59	3.70	17.13
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	182.63	198.03	121.56	37.81	5.55	0.87	1.90	4.67	22.53	28.05	87.34	178.23	869.17
	ICHEC EC EARTH RCP 45 [mm]	2.98	3.23	1.98	0.62	0.09	0.01	0.03	0.08	0.37	0.46	1.42	2.90	14.16
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	183.47	197.39	127.69	39.98	6.18	0.52	2.33	8.64	20.11	38.97	108.33	213.94	947.54
	ICHEC EC EARTH RCP 85 [mm]	2.99	3.22	2.08	0.65	0.10	0.01	0.04	0.14	0.33	0.64	1.77	3.49	15.44
Tumusla_01	HISTORIC [hm <sup>3</sup> ]	17.17	12.82	9.64	3.01	0.35	0.19	0.20	0.66	1.29	3.28	4.99	10.32	63.91
	HISTORIC [mm]	0.28	0.21	0.16	0.05	0.01	0.00	0.00	0.01	0.02	0.05	0.08	0.17	1.04
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	15.16	12.93	9.99	2.35	0.19	0.08	0.23	0.45	1.62	2.08	5.46	13.82	64.36
	CCCma CanESM2 RCP 45 [mm]	0.25	0.21	0.16	0.04	0.00	0.00	0.00	0.01	0.03	0.03	0.09	0.23	1.05
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	16.28	14.23	10.08	2.49	0.16	0.04	0.13	0.42	1.41	2.10	6.29	13.56	67.18
	CCCma CanESM2 RCP 85 [mm]	0.27	0.23	0.16	0.04	0.00	0.00	0.00	0.01	0.02	0.03	0.10	0.22	1.09
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	13.36	13.75	9.01	2.80	0.52	0.11	0.23	0.54	1.05	2.43	6.78	12.76	63.34
	ICHEC EC EARTH RCP 45 [mm]	0.22	0.22	0.15	0.05	0.01	0.00	0.00	0.01	0.02	0.04	0.11	0.21	1.03
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	12.21	13.29	8.58	2.80	0.41	0.06	0.24	0.45	0.99	2.53	7.08	14.49	63.11
	ICHEC EC EARTH RCP 85 [mm]	0.20	0.22	0.14	0.05	0.01	0.00	0.00	0.01	0.02	0.04	0.12	0.24	1.03
Tupiza	HISTORIC [hm <sup>3</sup> ]	143.16	99.81	71.93	12.50	1.88	1.00	2.42	2.89	4.49	13.17	30.87	88.32	472.44
	HISTORIC [mm]	2.33	1.63	1.17	0.20	0.03	0.02	0.04	0.05	0.07	0.21	0.50	1.44	7.70
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	135.57	121.32	58.13	6.66	0.15	4.46	2.52	1.08	2.33	8.46	31.59	100.89	473.15
	CCCma CanESM2 RCP 45 [mm]	2.21	1.98	0.95	0.11	0.00	0.07	0.04	0.02	0.04	0.14	0.51	1.64	7.71
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	168.81	132.00	66.52	10.77	1.62	1.73	0.25	1.15	4.80	9.99	43.97	110.22	551.83
	CCCma CanESM2 RCP 85 [mm]	2.75	2.15	1.08	0.18	0.03	0.03	0.00	0.02	0.08	0.16	0.72	1.80	8.99
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	107.50	115.51	70.70	16.98	1.49	0.45	1.10	1.93	2.91	11.40	47.30	108.57	485.85
	ICHEC EC EARTH RCP 45 [mm]	1.75	1.88	1.15	0.28	0.02	0.01	0.02	0.03	0.05	0.19	0.77	1.77	7.92
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	104.46	111.25	65.72	18.47	1.41	0.25	1.37	2.42	3.00	12.32	54.63	128.53	503.84
	ICHEC EC EARTH RCP 85 [mm]	1.70	1.81	1.07	0.30	0.02	0.00	0.02	0.04	0.05	0.20	0.89	2.09	8.21

Villamontes Alta	HISTORIC [hm³]	130.24	118.69	99.85	39.37	8.53	3.93	2.14	3.70	7.24	28.50	60.77	108.05	611.02
	HISTORIC [mm]	2.12	1.93	1.63	0.64	0.14	0.06	0.03	0.06	0.12	0.46	0.99	1.76	9.96
	CCCma CanESM2 RCP 45 [hm³]	120.72	89.99	91.51	63.89	13.44	2.68	2.32	1.05	10.81	39.56	97.05	111.01	644.04
	CCCma CanESM2 RCP 45 [mm]	1.97	1.47	1.49	1.04	0.22	0.04	0.04	0.02	0.18	0.64	1.58	1.81	10.50
	CCCma CanESM2 RCP 85 [hm³]	124.07	92.28	84.83	65.32	17.97	4.14	3.05	1.46	8.73	38.21	91.15	119.71	650.93
	CCCma CanESM2 RCP 85 [mm]	2.02	1.50	1.38	1.06	0.29	0.07	0.05	0.02	0.14	0.62	1.49	1.95	10.61
	ICHEC EC EARTH RCP 45 [hm³]	118.39	101.03	83.40	34.46	9.36	3.42	1.96	2.10	5.21	38.30	76.06	112.29	585.98
	ICHEC EC EARTH RCP 45 [mm]	1.93	1.65	1.36	0.56	0.15	0.06	0.03	0.03	0.08	0.62	1.24	1.83	9.55
	ICHEC EC EARTH RCP 85 [hm³]	113.27	110.27	78.13	27.78	9.04	2.85	1.28	1.24	2.74	37.72	79.25	128.68	592.25
	ICHEC EC EARTH RCP 85 [mm]	1.85	1.80	1.27	0.45	0.15	0.05	0.02	0.02	0.04	0.61	1.29	2.10	9.65
Villamontes Norte	HISTORIC [hm³]	1285.81	1085.15	888.64	339.89	75.33	29.45	25.08	52.09	136.78	366.88	570.40	997.00	5852.49
	HISTORIC [mm]	20.95	17.68	14.48	5.54	1.23	0.48	0.41	0.85	2.23	5.98	9.30	16.25	95.37
	CCCma CanESM2 RCP 45 [hm³]	1316.55	1109.43	926.50	249.50	31.99	13.62	14.95	26.58	107.33	249.95	618.82	1264.71	5929.93
	CCCma CanESM2 RCP 45 [mm]	21.45	18.08	15.10	4.07	0.52	0.22	0.24	0.43	1.75	4.07	10.08	20.61	96.64
	CCCma CanESM2 RCP 85 [hm³]	1416.92	1284.42	939.09	276.25	33.04	3.21	11.79	24.48	101.99	274.54	692.21	1277.00	6334.94
	CCCma CanESM2 RCP 85 [mm]	23.09	20.93	15.30	4.50	0.54	0.05	0.19	0.40	1.66	4.47	11.28	20.81	103.24
	ICHEC EC EARTH RCP 45 [hm³]	1147.18	1195.73	893.01	306.58	70.46	14.15	15.27	40.23	121.78	319.13	723.82	1148.66	5996.00
	ICHEC EC EARTH RCP 45 [mm]	18.69	19.49	14.55	5.00	1.15	0.23	0.25	0.66	1.98	5.20	11.80	18.72	97.71
	ICHEC EC EARTH RCP 85 [hm³]	1133.81	1156.21	860.47	318.43	57.24	11.59	15.85	42.06	97.13	331.28	814.74	1361.82	6200.61
	ICHEC EC EARTH RCP 85 [mm]	18.48	18.84	14.02	5.19	0.93	0.19	0.26	0.69	1.58	5.40	13.28	22.19	101.05
Vinha Quemada	HISTORIC [hm³]	507.72	405.08	297.68	99.04	11.08	5.37	6.15	21.71	55.47	151.15	199.17	356.79	2116.40
	HISTORIC [mm]	8.27	6.60	4.85	1.61	0.18	0.09	0.10	0.35	0.90	2.46	3.25	5.81	34.49
	CCCma CanESM2 RCP 45 [hm³]	484.60	410.47	316.57	79.29	10.58	2.78	7.11	18.26	76.34	94.93	213.06	454.25	2168.25
	CCCma CanESM2 RCP 45 [mm]	7.90	6.69	5.16	1.29	0.17	0.05	0.12	0.30	1.24	1.55	3.47	7.40	35.33
	CCCma CanESM2 RCP 85 [hm³]	540.20	460.13	329.56	98.27	8.91	1.22	3.98	19.21	68.71	95.93	237.93	479.83	2343.88
	CCCma CanESM2 RCP 85 [mm]	8.80	7.50	5.37	1.60	0.15	0.02	0.06	0.31	1.12	1.56	3.88	7.82	38.20
	ICHEC EC EARTH RCP 45 [hm³]	443.99	436.07	299.95	96.58	21.87	3.67	5.83	18.04	51.50	114.76	260.81	430.85	2183.93
	ICHEC EC EARTH RCP 45 [mm]	7.24	7.11	4.89	1.57	0.36	0.06	0.10	0.29	0.84	1.87	4.25	7.02	35.59
	ICHEC EC EARTH RCP 85 [hm³]	400.05	438.55	305.02	96.02	18.82	3.03	5.01	13.30	48.93	121.96	280.40	475.18	2206.27
	ICHEC EC EARTH RCP 85 [mm]	6.52	7.15	4.97	1.56	0.31	0.05	0.08	0.22	0.80	1.99	4.57	7.74	35.95

Yocalla	HISTORIC [hm <sup>3</sup> ]	179.97	134.60	103.27	32.71	4.49	3.01	3.30	10.70	18.44	44.04	59.65	110.97	705.15
	HISTORIC [mm]	2.93	2.19	1.68	0.53	0.07	0.05	0.05	0.17	0.30	0.72	0.97	1.81	11.49
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	172.47	143.51	104.11	15.56	2.84	4.18	6.16	9.49	59.03	62.51	62.44	139.52	781.83
	CCCma CanESM2 RCP 45 [mm]	2.81	2.34	1.70	0.25	0.05	0.07	0.10	0.15	0.96	1.02	1.02	2.27	12.74
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	201.58	175.14	105.99	25.00	5.64	1.43	2.01	8.70	83.76	98.25	95.42	149.06	951.98
	CCCma CanESM2 RCP 85 [mm]	3.28	2.85	1.73	0.41	0.09	0.02	0.03	0.14	1.36	1.60	1.56	2.43	15.51
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	138.94	163.87	95.86	27.48	3.23	1.08	2.03	5.32	28.24	28.36	68.75	142.92	706.09
	ICHEC EC EARTH RCP 45 [mm]	2.26	2.67	1.56	0.45	0.05	0.02	0.03	0.09	0.46	0.46	1.12	2.33	11.51
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	136.71	156.57	97.05	24.35	3.13	0.51	4.07	8.08	22.13	39.98	83.38	161.22	737.17
	ICHEC EC EARTH RCP 85 [mm]	2.23	2.55	1.58	0.40	0.05	0.01	0.07	0.13	0.36	0.65	1.36	2.63	12.01

## Annex 5.2. Temperature

Amazonas region/ Horizon 2036 – 2065

UH	SCENARIO	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Angostura	HISTORIC [°C]	21.57	21.16	21.01	19.72	17.88	16.79	16.27	17.93	19.42	21.00	21.37	21.69	19.65
	MIROC5 RCP 45 [°C]	22.50	22.81	22.20	20.86	19.22	17.29	18.00	20.72	22.78	22.18	22.99	22.76	21.19
	MIROC5 RCP 85 [°C]	23.15	23.55	22.79	21.55	19.45	17.80	18.18	21.19	23.83	23.01	22.87	22.95	21.69
El Carmen_1_01	HISTORIC [°C]	25.12	24.78	24.77	23.50	21.31	20.06	19.68	21.35	22.81	24.45	24.81	25.11	23.15
	MIROC5 RCP 45 [°C]	26.53	26.62	26.06	24.55	22.19	21.25	21.19	24.10	25.90	25.79	26.82	26.47	24.79
	MIROC5 RCP 85 [°C]	26.94	27.16	26.51	25.02	22.11	21.61	21.45	24.74	27.09	26.42	26.92	26.81	25.23
El Carmen_1_02	HISTORIC [°C]	25.12	24.78	24.77	23.50	21.31	20.06	19.68	21.35	22.81	24.45	24.81	25.11	23.15
	MIROC5 RCP 45 [°C]	26.41	26.56	25.90	24.33	22.54	20.93	21.56	24.31	25.67	25.35	26.41	26.38	24.70
	MIROC5 RCP 85 [°C]	26.86	27.25	26.43	24.88	22.65	21.51	21.86	24.93	27.02	26.07	26.42	26.66	25.21
Gundonovia_01	HISTORIC [°C]	24.02	23.61	23.78	22.86	20.87	19.52	19.16	20.69	22.06	23.45	23.85	24.22	22.34
	MIROC5 RCP 45 [°C]	25.52	25.53	25.33	24.11	22.06	20.72	20.91	22.72	24.62	25.30	26.23	25.62	24.06
	MIROC5 RCP 85 [°C]	25.90	26.02	25.69	24.48	22.06	21.43	21.11	23.33	25.51	25.69	26.70	26.01	24.50
Gundonovia_02	HISTORIC [°C]	24.02	23.61	23.78	22.86	20.87	19.52	19.16	20.69	22.06	23.45	23.85	24.22	22.34
	MIROC5 RCP 45 [°C]	25.48	25.52	25.18	23.82	21.80	20.86	20.75	23.65	24.86	24.81	25.97	25.56	24.02
	MIROC5 RCP 85 [°C]	25.83	26.03	25.62	24.17	21.76	21.20	21.01	24.27	26.24	25.30	26.20	25.90	24.46
Paraiso	HISTORIC [°C]	23.93	23.41	23.14	21.58	19.54	18.20	17.71	19.46	21.15	23.11	23.57	24.09	21.57
	MIROC5 RCP 45 [°C]	25.32	25.23	24.40	22.67	20.32	19.38	19.29	22.27	24.44	24.44	25.69	25.35	23.24
	MIROC5 RCP 85 [°C]	25.73	25.79	24.86	23.12	20.25	19.72	19.55	22.89	25.68	25.07	25.75	25.71	23.68
Paraiso_1	HISTORIC [°C]	12.17	11.88	11.99	11.31	9.50	8.06	7.87	9.20	10.54	12.00	12.56	12.82	10.83
	MIROC5 RCP 45 [°C]	14.04	13.95	13.67	12.34	11.13	9.90	9.97	11.27	12.76	14.04	14.73	14.23	12.67
	MIROC5 RCP 85 [°C]	14.49	14.34	13.94	12.68	11.27	10.58	10.53	12.00	13.70	14.70	15.19	14.65	13.17
Paraiso_2	HISTORIC [°C]	15.39	15.15	15.13	14.25	12.23	10.61	10.43	11.98	13.57	15.18	15.90	16.08	13.82
	MIROC5 RCP 45 [°C]	17.27	17.12	16.82	15.32	13.75	12.46	12.61	14.22	15.88	17.42	18.25	17.58	15.73
	MIROC5 RCP 85 [°C]	17.64	17.56	17.19	15.61	13.85	13.04	13.11	14.92	16.74	18.07	18.72	18.00	16.21
Paraiso_3	HISTORIC [°C]	19.35	18.95	18.97	18.15	16.44	15.07	14.74	16.33	17.71	19.27	19.72	19.89	17.88
	MIROC5 RCP 45 [°C]	21.12	21.02	20.54	19.24	17.62	16.71	16.70	18.72	20.35	21.02	21.78	21.27	19.67
	MIROC5 RCP 85 [°C]	21.57	21.47	20.88	19.55	17.72	17.26	17.07	19.37	21.47	21.61	22.03	21.60	20.13

Paraiso_4	HISTORIC [°C]	21.58	21.12	21.04	19.90	18.09	16.85	16.48	17.96	19.37	21.01	21.42	21.80	19.72
	MIROC5 RCP 45 [°C]	23.04	22.97	22.17	20.81	19.11	17.85	18.13	20.55	22.32	22.24	23.29	23.10	21.30
	MIROC5 RCP 85 [°C]	23.47	23.59	22.63	21.31	19.15	18.29	18.45	21.29	23.54	22.94	23.36	23.47	21.79
Paraiso_5	HISTORIC [°C]	19.87	19.44	19.27	18.04	15.96	14.55	14.21	15.79	17.31	19.19	19.61	20.09	17.78
	MIROC5 RCP 45 [°C]	21.44	21.33	20.44	18.95	17.27	15.64	15.98	18.38	20.23	20.33	21.49	21.48	19.41
	MIROC5 RCP 85 [°C]	21.87	21.98	20.98	19.52	17.33	16.14	16.31	19.12	21.45	21.04	21.53	21.69	19.91
Paraiso_6	HISTORIC [°C]	18.17	17.90	17.84	17.06	15.56	14.33	13.94	15.34	16.62	18.07	18.56	18.77	16.85
	MIROC5 RCP 45 [°C]	19.97	19.87	19.49	18.37	16.96	16.09	16.07	17.69	19.21	20.01	20.73	20.13	18.71
	MIROC5 RCP 85 [°C]	20.38	20.33	19.83	18.62	17.11	16.67	16.50	18.36	20.20	20.66	21.05	20.51	19.19
Puerto Villarroel_01	HISTORIC [°C]	23.62	23.25	23.31	22.15	20.17	18.93	18.57	20.12	21.45	22.93	23.34	23.72	21.80
	MIROC5 RCP 45 [°C]	24.88	25.21	24.93	23.30	21.40	19.84	20.57	23.40	24.48	24.19	25.22	25.09	23.54
	MIROC5 RCP 85 [°C]	25.53	25.84	25.39	23.75	21.70	20.45	20.88	23.99	25.84	24.77	25.31	25.29	24.06
Puerto Villarroel_02	HISTORIC [°C]	23.62	23.25	23.31	22.15	20.17	18.93	18.57	20.12	21.45	22.93	23.34	23.72	21.80
	MIROC5 RCP 45 [°C]	24.92	25.03	24.40	22.99	21.38	19.93	20.47	22.90	24.20	23.94	24.94	24.92	23.34
	MIROC5 RCP 85 [°C]	25.37	25.72	24.93	23.52	21.53	20.47	20.78	23.54	25.49	24.66	24.98	25.20	23.85
Rurrenabaque_1_01	HISTORIC [°C]	16.18	15.84	15.86	15.03	13.22	11.77	11.53	12.92	14.39	15.75	16.49	16.69	14.64
	MIROC5 RCP 45 [°C]	17.67	17.74	17.44	16.02	14.53	13.34	13.69	15.55	17.18	17.42	18.17	17.90	16.39
	MIROC5 RCP 85 [°C]	18.20	18.38	17.89	16.51	14.89	13.95	14.14	16.24	18.33	18.14	18.30	18.15	16.93
Rurrenabaque_1_02	HISTORIC [°C]	16.18	15.84	15.86	15.03	13.22	11.77	11.53	12.92	14.39	15.75	16.49	16.69	14.64
	MIROC5 RCP 45 [°C]	17.84	17.71	17.35	16.16	14.41	13.41	13.54	15.13	16.83	17.88	18.60	18.04	16.41
	MIROC5 RCP 85 [°C]	18.18	18.12	17.66	16.46	14.55	13.99	13.95	15.81	17.74	18.50	18.99	18.44	16.87
Rurrenabaque_1_03	HISTORIC [°C]	16.18	15.84	15.86	15.03	13.22	11.77	11.53	12.92	14.39	15.75	16.49	16.69	14.64
	MIROC5 RCP 45 [°C]	17.82	17.64	17.20	15.97	14.22	13.41	13.42	15.31	17.09	17.64	18.44	18.01	16.35
	MIROC5 RCP 85 [°C]	18.13	18.08	17.56	16.27	14.29	13.82	13.74	15.96	18.18	18.21	18.76	18.42	16.79
Rurrenabaque_2_01	HISTORIC [°C]	15.78	15.55	15.64	15.10	13.66	12.31	11.98	13.16	14.31	15.56	16.20	16.32	14.63
	MIROC5 RCP 45 [°C]	17.68	17.52	17.41	16.28	14.81	13.55	13.84	15.17	16.07	17.31	18.42	18.01	16.34
	MIROC5 RCP 85 [°C]	18.11	18.06	17.84	16.61	14.98	14.10	14.35	15.79	16.92	17.82	18.98	18.42	16.83
Rurrenabaque_2_02	HISTORIC [°C]	15.78	15.55	15.64	15.10	13.66	12.31	11.98	13.16	14.31	15.56	16.20	16.32	14.63
	MIROC5 RCP 45 [°C]	17.68	17.52	17.41	16.28	14.81	13.55	13.84	15.17	16.07	17.31	18.42	18.01	16.34
	MIROC5 RCP 85 [°C]	18.11	18.06	17.84	16.61	14.98	14.10	14.35	15.79	16.92	17.82	18.98	18.42	16.83
Rurrenabaque_2_03	HISTORIC [°C]	15.78	15.55	15.64	15.10	13.66	12.31	11.98	13.16	14.31	15.56	16.20	16.32	14.63
	MIROC5 RCP 45 [°C]	17.59	17.59	17.45	16.42	15.23	14.38	14.14	15.61	16.90	17.43	18.29	17.80	16.57



	MIROC5 RCP 85 [°C]	18.07	18.21	17.85	16.75	15.58	15.00	14.69	16.39	17.96	18.07	18.67	18.10	17.11
Rurrenabaque_3_01	HISTORIC [°C]	18.31	18.07	18.13	17.75	16.45	15.30	14.99	16.06	17.05	18.08	18.46	18.71	17.28
	MIROC5 RCP 45 [°C]	20.18	20.03	19.81	18.84	17.70	16.56	16.81	18.04	18.73	19.75	20.81	20.47	18.98
	MIROC5 RCP 85 [°C]	20.68	20.61	20.24	19.16	17.88	17.04	17.28	18.61	19.45	20.23	21.40	20.99	19.46
Rurrenabaque_3_02	HISTORIC [°C]	18.31	18.07	18.13	17.75	16.45	15.30	14.99	16.06	17.05	18.08	18.46	18.71	17.28
	MIROC5 RCP 45 [°C]	20.12	19.96	19.92	18.99	17.88	16.77	16.82	17.96	19.18	20.12	20.83	20.38	19.08
	MIROC5 RCP 85 [°C]	20.53	20.50	20.33	19.33	18.09	17.40	17.20	18.59	20.02	20.58	21.33	20.74	19.55
Santa Rosa del Chapare_01	HISTORIC [°C]	26.50	26.09	26.26	25.08	22.83	21.45	21.10	22.77	24.26	25.79	26.16	26.53	24.57
	MIROC5 RCP 45 [°C]	27.72	28.12	27.90	26.17	24.00	22.24	23.07	26.20	27.30	26.99	28.05	27.90	26.31
	MIROC5 RCP 85 [°C]	28.38	28.76	28.36	26.62	24.29	22.88	23.36	26.78	28.69	27.58	28.13	28.10	26.83

### Amazonas region/ Horizon 2070 – 2099

UH	SCENARIO	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Angostura	HISTORIC [°C]	21.57	21.16	21.01	19.72	17.88	16.79	16.27	17.93	19.42	21.00	21.37	21.69	19.65
	MIROC5 RCP 45 [°C]	23.05	23.37	23.00	21.92	20.38	17.68	18.12	20.74	23.39	22.65	23.19	23.36	21.74
	MIROC5 RCP 85 [°C]	24.53	24.66	24.53	23.71	21.86	19.97	20.26	22.87	26.35	25.19	24.83	24.64	23.62
	NCC NorESM1 RCP 45 [°C]	22.62	22.77	22.46	21.96	19.42	16.87	18.05	20.50	23.44	22.74	22.95	22.63	21.37
	NCC NorESM1 RCP 85 [°C]	23.72	23.79	23.92	23.70	21.78	19.60	19.77	22.69	25.21	24.10	24.18	23.73	23.01
El Carmen_1_01	HISTORIC [°C]	25.12	24.78	24.77	23.50	21.31	20.06	19.68	21.35	22.81	24.45	24.81	25.11	23.15
	MIROC5 RCP 45 [°C]	26.94	27.03	26.72	25.15	23.17	21.67	21.08	24.14	26.76	26.34	26.98	27.13	25.26
	MIROC5 RCP 85 [°C]	28.60	28.47	28.20	26.96	24.74	23.51	23.26	26.46	29.61	28.55	28.81	28.63	27.15
	NCC NorESM1 RCP 45 [°C]	26.60	26.53	26.18	25.13	22.66	20.95	21.35	23.56	26.29	25.98	26.59	26.63	24.87
	NCC NorESM1 RCP 85 [°C]	27.75	27.74	27.42	26.56	24.55	23.09	23.20	26.06	28.22	27.62	27.97	27.88	26.51
El Carmen_1_02	HISTORIC [°C]	25.12	24.78	24.77	23.50	21.31	20.06	19.68	21.35	22.81	24.45	24.81	25.11	23.15
	MIROC5 RCP 45 [°C]	26.82	27.05	26.67	25.18	23.63	21.22	21.67	24.29	26.52	25.76	26.60	26.98	25.20
	MIROC5 RCP 85 [°C]	28.39	28.37	28.15	26.87	24.80	23.31	23.76	26.61	29.52	28.19	28.24	28.28	27.04
	NCC NorESM1 RCP 45 [°C]	26.45	26.53	26.04	25.29	22.58	20.48	21.50	24.00	26.40	25.80	26.31	26.31	24.81
	NCC NorESM1 RCP 85 [°C]	27.45	27.52	27.41	26.88	24.76	22.98	23.25	26.47	28.35	27.18	27.59	27.45	26.44
Gundonovia_01	HISTORIC [°C]	24.02	23.61	23.78	22.86	20.87	19.52	19.16	20.69	22.06	23.45	23.85	24.22	22.34
	MIROC5 RCP 45 [°C]	25.94	25.97	25.81	24.56	22.58	21.49	20.80	22.97	25.25	25.81	26.68	26.36	24.52
	MIROC5 RCP 85 [°C]	27.71	27.61	27.31	26.46	24.36	23.21	22.59	25.04	27.98	27.68	28.58	28.07	26.38
	NCC NorESM1 RCP 45 [°C]	25.68	25.62	25.39	24.47	22.53	20.56	21.28	22.56	24.44	25.12	25.96	25.96	24.13

	NCC NorESM1 RCP 85 [°C]	26.99	26.89	26.60	25.89	24.29	22.75	23.13	24.54	26.30	26.98	27.54	27.28	25.77
Gundonovia_02	HISTORIC [°C]	24.02	23.61	23.78	22.86	20.87	19.52	19.16	20.69	22.06	23.45	23.85	24.22	22.34
	MIROC5 RCP 45 [°C]	25.88	25.91	25.78	24.31	22.68	21.30	20.69	23.67	25.70	25.25	26.27	26.19	24.47
	MIROC5 RCP 85 [°C]	27.50	27.37	27.23	26.10	24.22	23.04	22.71	26.03	28.75	27.38	28.06	27.72	26.34
	NCC NorESM1 RCP 45 [°C]	25.37	25.58	25.49	24.67	22.38	20.49	21.54	23.70	25.67	25.40	25.69	25.39	24.28
	NCC NorESM1 RCP 85 [°C]	26.62	26.68	26.98	26.43	24.67	23.15	23.37	25.96	27.79	26.98	26.88	26.64	26.01
Paraiso	HISTORIC [°C]	23.93	23.41	23.14	21.58	19.54	18.20	17.71	19.46	21.15	23.11	23.57	24.09	21.57
	MIROC5 RCP 45 [°C]	25.74	25.64	25.10	23.24	21.29	19.80	19.20	22.29	25.31	25.00	25.83	26.02	23.70
	MIROC5 RCP 85 [°C]	27.41	27.07	26.57	25.09	22.86	21.64	21.38	24.59	28.20	27.22	27.65	27.49	25.60
	NCC NorESM1 RCP 45 [°C]	25.42	25.13	24.54	23.21	20.74	19.10	19.44	21.69	24.81	24.67	25.45	25.51	23.31
	NCC NorESM1 RCP 85 [°C]	26.56	26.34	25.77	24.67	22.66	21.25	21.29	24.22	26.78	26.28	26.83	26.76	24.95
Paraiso_1	HISTORIC [°C]	12.17	11.88	11.99	11.31	9.50	8.06	7.87	9.20	10.54	12.00	12.56	12.82	10.83
	MIROC5 RCP 45 [°C]	14.39	14.31	14.21	13.01	11.92	10.69	10.42	11.76	13.53	14.70	15.19	14.93	13.25
	MIROC5 RCP 85 [°C]	16.32	15.94	15.75	14.86	13.64	12.79	12.55	14.18	16.00	16.99	17.28	16.66	15.25
	NCC NorESM1 RCP 45 [°C]	14.10	13.76	13.49	12.47	11.05	10.03	10.35	11.37	13.16	14.06	14.47	14.41	12.73
	NCC NorESM1 RCP 85 [°C]	15.34	15.06	14.85	14.18	13.15	12.43	12.49	13.61	15.05	15.97	16.16	15.81	14.51
Paraiso_2	HISTORIC [°C]	15.39	15.15	15.13	14.25	12.23	10.61	10.43	11.98	13.57	15.18	15.90	16.08	13.82
	MIROC5 RCP 45 [°C]	17.67	17.53	17.25	15.82	14.33	13.10	12.93	14.66	16.66	18.06	18.75	18.30	16.25
	MIROC5 RCP 85 [°C]	19.59	19.25	19.01	17.87	16.20	15.17	14.94	16.90	19.13	20.27	20.85	20.13	18.28
	NCC NorESM1 RCP 45 [°C]	17.43	17.06	16.72	15.62	13.74	12.51	12.89	14.12	16.13	17.46	17.96	17.78	15.79
	NCC NorESM1 RCP 85 [°C]	18.69	18.37	18.08	17.31	15.79	14.74	14.98	16.37	18.11	19.44	19.73	19.11	17.56
Paraiso_3	HISTORIC [°C]	19.35	18.95	18.97	18.15	16.44	15.07	14.74	16.33	17.71	19.27	19.72	19.89	17.88
	MIROC5 RCP 45 [°C]	21.35	21.35	21.17	19.81	18.45	17.33	16.88	18.93	21.17	21.58	22.02	21.88	20.16
	MIROC5 RCP 85 [°C]	23.21	22.74	22.54	21.57	20.05	19.20	18.86	21.20	23.84	23.81	24.00	23.43	22.04
	NCC NorESM1 RCP 45 [°C]	21.14	20.69	20.37	19.48	17.97	16.78	17.17	18.48	20.66	21.23	21.66	21.49	19.76
	NCC NorESM1 RCP 85 [°C]	22.25	21.89	21.65	21.17	20.03	19.18	19.20	20.76	22.64	23.07	23.26	22.70	21.48
Paraiso_4	HISTORIC [°C]	21.58	21.12	21.04	19.90	18.09	16.85	16.48	17.96	19.37	21.01	21.42	21.80	19.72
	MIROC5 RCP 45 [°C]	23.46	23.44	22.93	21.60	20.09	18.25	18.20	20.65	23.12	22.71	23.45	23.75	21.80
	MIROC5 RCP 85 [°C]	25.12	24.79	24.38	23.30	21.42	20.07	20.29	22.95	26.01	24.96	25.20	25.17	23.64
	NCC NorESM1 RCP 45 [°C]	22.97	22.90	22.32	21.55	19.26	17.47	18.25	20.55	23.02	22.51	22.98	22.92	21.39
	NCC NorESM1 RCP 85 [°C]	23.96	23.89	23.69	23.19	21.43	19.92	20.05	23.00	24.99	23.87	24.28	24.06	23.03

Paraiso_5	HISTORIC [°C]	19.87	19.44	19.27	18.04	15.96	14.55	14.21	15.79	17.31	19.19	19.61	20.09	17.78
	MIROC5 RCP 45 [°C]	21.76	21.78	21.29	19.89	18.30	16.09	16.11	18.51	20.99	20.74	21.59	21.96	19.92
	MIROC5 RCP 85 [°C]	23.51	23.14	22.79	21.61	19.59	17.94	18.15	20.79	23.93	23.10	23.37	23.41	21.78
	NCC NorESM1 RCP 45 [°C]	21.20	21.07	20.48	19.86	17.26	15.12	15.94	18.20	20.91	20.58	21.12	21.06	19.40
	NCC NorESM1 RCP 85 [°C]	22.19	22.06	22.19	21.77	19.65	17.73	17.71	20.59	22.86	21.95	22.41	22.30	21.12
Paraiso_6	HISTORIC [°C]	18.17	17.90	17.84	17.06	15.56	14.33	13.94	15.34	16.62	18.07	18.56	18.77	16.85
	MIROC5 RCP 45 [°C]	20.25	20.18	20.05	18.89	17.75	16.74	16.31	18.01	19.96	20.62	21.04	20.74	19.21
	MIROC5 RCP 85 [°C]	22.12	21.71	21.58	20.77	19.50	18.75	18.35	20.29	22.55	22.84	23.05	22.44	21.16
	NCC NorESM1 RCP 45 [°C]	19.99	19.55	19.26	18.48	17.18	16.10	16.42	17.56	19.48	20.06	20.46	20.30	18.74
	NCC NorESM1 RCP 85 [°C]	21.10	20.75	20.55	20.16	19.23	18.47	18.47	19.82	21.48	21.89	22.05	21.53	20.46
Puerto Villarroel_01	HISTORIC [°C]	23.62	23.25	23.31	22.15	20.17	18.93	18.57	20.12	21.45	22.93	23.34	23.72	21.80
	MIROC5 RCP 45 [°C]	25.43	25.82	25.60	23.97	22.40	20.28	20.70	23.43	25.29	24.59	25.40	25.70	24.05
	MIROC5 RCP 85 [°C]	27.01	27.14	27.16	25.68	23.93	22.43	22.78	25.77	28.53	27.24	27.22	27.13	26.00
	NCC NorESM1 RCP 45 [°C]	24.61	24.97	25.06	24.48	21.97	19.51	20.78	22.92	25.18	24.68	25.06	24.62	23.66
	NCC NorESM1 RCP 85 [°C]	25.80	25.98	26.64	26.20	24.30	22.24	22.48	25.06	27.18	26.25	26.22	25.84	25.35
Puerto Villarroel_02	HISTORIC [°C]	23.62	23.25	23.31	22.15	20.17	18.93	18.57	20.12	21.45	22.93	23.34	23.72	21.80
	MIROC5 RCP 45 [°C]	25.34	25.52	25.16	23.83	22.41	20.26	20.59	22.92	25.00	24.36	25.14	25.50	23.84
	MIROC5 RCP 85 [°C]	26.90	26.85	26.65	25.50	23.65	22.28	22.69	25.25	27.96	26.78	26.78	26.81	25.67
	NCC NorESM1 RCP 45 [°C]	24.97	25.00	24.54	23.83	21.42	19.53	20.39	22.65	24.89	24.39	24.83	24.84	23.44
	NCC NorESM1 RCP 85 [°C]	25.96	26.01	25.91	25.45	23.60	21.99	22.18	25.09	26.86	25.78	26.12	25.98	25.08
Rurrenabaque_1_01	HISTORIC [°C]	16.18	15.84	15.86	15.03	13.22	11.77	11.53	12.92	14.39	15.75	16.49	16.69	14.64
	MIROC5 RCP 45 [°C]	18.15	18.30	18.08	16.76	15.52	13.93	13.96	15.77	17.90	17.93	18.35	18.55	16.93
	MIROC5 RCP 85 [°C]	19.81	19.75	19.73	18.62	17.21	16.05	16.03	17.99	20.75	20.49	20.24	19.99	18.89
	NCC NorESM1 RCP 45 [°C]	17.68	17.74	17.53	16.61	14.70	13.28	13.92	15.80	17.80	17.90	18.15	17.84	16.58
	NCC NorESM1 RCP 85 [°C]	18.93	18.85	19.02	18.44	16.98	15.76	15.91	18.02	19.96	19.46	19.35	19.09	18.32
Rurrenabaque_1_02	HISTORIC [°C]	16.18	15.84	15.86	15.03	13.22	11.77	11.53	12.92	14.39	15.75	16.49	16.69	14.64
	MIROC5 RCP 45 [°C]	18.20	18.05	17.79	16.63	15.09	14.04	13.77	15.50	17.51	18.47	19.03	18.74	16.90
	MIROC5 RCP 85 [°C]	19.97	19.64	19.35	18.48	16.83	16.02	15.75	17.72	20.12	20.61	20.98	20.39	18.82
	NCC NorESM1 RCP 45 [°C]	17.94	17.61	17.28	16.36	14.72	13.44	13.82	14.97	16.96	17.94	18.29	18.22	16.46
	NCC NorESM1 RCP 85 [°C]	19.11	18.81	18.51	17.87	16.62	15.65	15.85	17.22	18.97	19.75	19.90	19.48	18.15

Rurrenabaque_1_03	HISTORIC [°C]	16.18	15.84	15.86	15.03	13.22	11.77	11.53	12.92	14.39	15.75	16.49	16.69	14.64
	MIROC5 RCP 45 [°C]	18.16	18.00	17.72	16.45	14.99	13.91	13.53	15.54	17.81	18.21	18.80	18.66	16.82
	MIROC5 RCP 85 [°C]	19.85	19.50	19.18	18.26	16.62	15.75	15.50	17.80	20.59	20.43	20.70	20.23	18.70
	NCC NorESM1 RCP 45 [°C]	17.88	17.55	17.18	16.24	14.56	13.42	13.69	15.03	17.12	17.68	18.19	18.16	16.39
	NCC NorESM1 RCP 85 [°C]	18.99	18.74	18.37	17.64	16.35	15.43	15.55	17.30	19.18	19.42	19.69	19.37	18.00
Rurrenabaque_2_01	HISTORIC [°C]	15.78	15.55	15.64	15.10	13.66	12.31	11.98	13.16	14.31	15.56	16.20	16.32	14.63
	MIROC5 RCP 45 [°C]	18.06	18.03	17.94	16.72	15.26	14.10	14.22	15.57	16.67	17.81	18.89	18.69	16.83
	MIROC5 RCP 85 [°C]	20.03	19.85	19.66	18.59	16.85	15.72	15.96	17.54	18.89	19.78	20.94	20.65	18.71
	NCC NorESM1 RCP 45 [°C]	17.80	17.69	17.54	16.54	14.97	13.70	14.04	15.17	16.26	17.33	18.24	18.17	16.45
	NCC NorESM1 RCP 85 [°C]	19.24	19.09	18.95	18.19	16.74	15.47	15.88	16.99	18.11	19.21	19.92	19.62	18.12
Rurrenabaque_2_02	HISTORIC [°C]	15.78	15.55	15.64	15.10	13.66	12.31	11.98	13.16	14.31	15.56	16.20	16.32	14.63
	MIROC5 RCP 45 [°C]	18.06	18.03	17.94	16.72	15.26	14.10	14.22	15.57	16.67	17.81	18.89	18.69	16.83
	MIROC5 RCP 85 [°C]	20.03	19.85	19.66	18.59	16.85	15.72	15.96	17.54	18.89	19.78	20.94	20.65	18.71
	NCC NorESM1 RCP 45 [°C]	17.80	17.69	17.54	16.54	14.97	13.70	14.04	15.17	16.26	17.33	18.24	18.17	16.45
	NCC NorESM1 RCP 85 [°C]	19.24	19.09	18.95	18.19	16.74	15.47	15.88	16.99	18.11	19.21	19.92	19.62	18.12
Rurrenabaque_2_03	HISTORIC [°C]	15.78	15.55	15.64	15.10	13.66	12.31	11.98	13.16	14.31	15.56	16.20	16.32	14.63
	MIROC5 RCP 45 [°C]	18.03	18.05	17.96	16.92	15.97	15.01	14.55	16.10	17.69	17.97	18.65	18.50	17.12
	MIROC5 RCP 85 [°C]	19.91	19.82	19.69	18.88	17.97	17.20	16.66	18.44	20.30	20.24	20.60	20.24	19.16
	NCC NorESM1 RCP 45 [°C]	17.47	17.44	17.28	16.36	15.24	14.47	14.60	15.70	17.03	17.56	18.03	17.80	16.58
	NCC NorESM1 RCP 85 [°C]	18.89	18.71	18.65	18.01	17.27	16.77	16.67	17.99	19.34	19.43	19.44	19.10	18.36
Rurrenabaque_3_01	HISTORIC [°C]	18.31	18.07	18.13	17.75	16.45	15.30	14.99	16.06	17.05	18.08	18.46	18.71	17.28
	MIROC5 RCP 45 [°C]	20.73	20.54	20.25	19.21	18.16	17.09	17.12	18.42	19.31	20.24	21.36	21.17	19.47
	MIROC5 RCP 85 [°C]	22.78	22.57	22.24	21.08	19.75	18.69	18.82	20.26	21.36	22.10	23.39	23.27	21.36
	NCC NorESM1 RCP 45 [°C]	20.43	20.32	19.99	19.03	17.77	16.64	17.01	18.02	18.94	19.85	20.73	20.76	19.12
	NCC NorESM1 RCP 85 [°C]	21.99	21.88	21.62	20.59	19.35	18.31	18.74	19.85	20.77	21.74	22.56	22.36	20.81
Rurrenabaque_3_02	HISTORIC [°C]	18.31	18.07	18.13	17.75	16.45	15.30	14.99	16.06	17.05	18.08	18.46	18.71	17.28
	MIROC5 RCP 45 [°C]	20.49	20.43	20.45	19.42	18.36	17.43	17.04	18.35	19.80	20.57	21.30	21.06	19.56
	MIROC5 RCP 85 [°C]	22.37	22.22	22.02	21.29	20.22	19.27	18.85	20.48	22.35	22.62	23.29	22.90	21.49
	NCC NorESM1 RCP 45 [°C]	20.20	20.10	19.97	19.14	17.94	16.91	17.14	17.89	18.82	19.80	20.50	20.54	19.08
	NCC NorESM1 RCP 85 [°C]	21.64	21.44	21.29	20.63	19.78	18.95	18.99	19.84	20.89	21.69	22.10	21.90	20.76

Santa Rosa del Chapare_01	HISTORIC [°C]	26.50	26.09	26.26	25.08	22.83	21.45	21.10	22.77	24.26	25.79	26.16	26.53	24.57
	MIROC5 RCP 45 [°C]	28.28	28.74	28.58	26.84	25.06	22.66	23.17	26.21	28.13	27.39	28.23	28.53	26.82
	MIROC5 RCP 85 [°C]	29.85	30.05	30.13	28.55	26.54	24.87	25.24	28.54	31.40	30.04	30.04	29.96	28.77
	NCC NorESM1 RCP 45 [°C]	27.74	28.11	28.01	26.86	24.32	21.93	23.15	26.14	28.11	27.43	28.02	27.82	26.47
	NCC NorESM1 RCP 85 [°C]	29.07	29.28	29.33	28.52	26.36	24.45	25.00	28.59	30.51	29.13	29.29	29.10	28.22

#### La Plata region / Horizon 2036 – 2065

UH	SCENARIO	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Aguas Blanca	HISTORIC [°C]	26.27	25.46	24.56	21.77	18.95	16.23	15.67	17.98	20.47	24.03	25.08	26.15	21.89
	CCCma CanESM2 RCP 85 [°C]	28.42	27.90	26.35	24.30	20.25	17.98	18.30	21.09	25.70	26.41	27.83	28.44	24.42
	ICHEC EC EARTH RCP 45 [°C]	27.84	27.44	25.84	23.65	20.64	18.84	17.49	19.30	23.21	25.29	26.74	27.31	23.63
Alarache	HISTORIC [°C]	16.22	15.67	15.25	13.36	10.91	9.04	8.60	10.42	12.19	14.77	15.46	16.13	13.17
	CCCma CanESM2 RCP 85 [°C]	19.13	18.89	18.26	16.23	12.81	11.66	11.32	12.90	16.00	17.76	19.19	19.68	16.15
	ICHEC EC EARTH RCP 45 [°C]	17.63	17.70	16.53	15.15	12.57	10.42	10.05	11.76	14.28	16.46	17.51	17.58	14.80
Arrasayal	HISTORIC [°C]	22.18	21.51	20.82	18.46	15.75	13.37	12.87	14.99	17.17	20.31	21.20	22.09	18.39
	CCCma CanESM2 RCP 85 [°C]	24.40	23.99	22.70	20.90	17.25	15.15	15.46	18.06	22.23	22.79	23.96	24.44	20.94
	ICHEC EC EARTH RCP 45 [°C]	23.78	23.48	22.18	20.28	17.59	15.92	14.67	16.31	19.82	21.65	22.89	23.33	20.16
Canasmoro	HISTORIC [°C]	17.80	17.36	17.10	15.88	13.70	12.42	11.94	13.68	15.06	17.17	17.57	18.04	15.64
	CCCma CanESM2 RCP 85 [°C]	20.60	20.39	20.07	18.86	15.89	14.60	14.40	16.11	18.97	20.28	21.21	21.07	18.54
	ICHEC EC EARTH RCP 45 [°C]	19.29	19.34	18.65	17.60	15.44	13.45	13.21	14.92	17.21	18.93	19.75	19.37	17.26
Chilcara	HISTORIC [°C]	17.21	16.81	16.70	15.68	13.32	11.85	11.48	13.16	14.66	16.63	17.17	17.55	15.18
	CCCma CanESM2 RCP 85 [°C]	20.30	20.13	19.77	18.13	15.71	14.44	14.23	15.59	17.99	19.47	20.69	20.76	18.10
	ICHEC EC EARTH RCP 45 [°C]	18.75	18.74	18.09	17.02	15.06	13.22	13.08	14.46	16.45	18.32	19.00	18.90	16.76
Chilcara Oeste	HISTORIC [°C]	16.87	16.55	16.47	15.43	12.95	11.36	11.06	12.75	14.37	16.38	16.98	17.31	14.87
	CCCma CanESM2 RCP 85 [°C]	19.69	19.47	19.11	18.07	15.33	13.90	13.83	15.59	18.33	19.56	20.27	19.94	17.76
	ICHEC EC EARTH RCP 45 [°C]	18.49	18.36	17.84	16.90	14.59	12.87	12.65	14.12	16.47	18.03	18.83	18.59	16.48
Chilcara Sur	HISTORIC [°C]	15.82	15.48	15.33	14.06	11.48	9.83	9.52	11.32	13.02	15.19	15.84	16.22	13.59
	CCCma CanESM2 RCP 85 [°C]	18.81	18.61	18.14	16.60	13.97	12.34	12.22	13.87	16.66	18.23	19.22	19.10	16.48
	ICHEC EC EARTH RCP 45 [°C]	17.56	17.38	16.65	15.42	13.16	11.39	11.16	12.72	14.99	16.73	17.69	17.62	15.21
El Molino	HISTORIC [°C]	11.21	10.77	10.48	8.95	6.83	5.34	4.93	6.62	8.12	10.29	10.77	11.30	8.80
	CCCma CanESM2 RCP 85 [°C]	13.91	13.73	13.23	12.15	9.10	7.48	7.29	9.41	12.48	13.64	14.43	14.20	11.76
	ICHEC EC EARTH RCP 45 [°C]	12.74	12.73	11.89	10.92	8.39	6.46	6.16	8.04	10.63	12.13	12.93	12.66	10.47

El Puente	HISTORIC [°C]	13.77	13.31	13.08	11.56	9.07	7.39	7.07	8.87	10.52	12.78	13.51	13.96	11.24
	CCCma CanESM2 RCP 85 [°C]	16.72	16.55	16.03	14.22	11.30	9.65	9.59	11.33	14.23	15.76	17.01	16.98	14.11
	ICHEC EC EARTH RCP 45 [°C]	15.34	15.25	14.41	13.15	10.69	8.70	8.44	10.25	12.59	14.46	15.33	15.38	12.83
El Puente Oeste	HISTORIC [°C]	10.53	10.01	9.78	7.70	4.85	2.67	2.60	4.25	6.07	8.36	9.95	10.57	7.28
	CCCma CanESM2 RCP 85 [°C]	13.43	13.23	12.16	10.20	7.40	5.91	5.85	7.15	9.49	11.45	12.93	13.46	10.22
	ICHEC EC EARTH RCP 45 [°C]	12.00	11.80	10.85	9.28	6.35	4.51	4.34	5.54	7.66	10.17	11.52	11.90	8.83
La Angostura	HISTORIC [°C]	15.49	15.11	14.94	13.36	10.36	8.30	8.17	10.07	12.02	14.38	15.51	15.93	12.80
	CCCma CanESM2 RCP 85 [°C]	18.56	18.33	17.42	15.66	13.00	11.55	11.58	12.95	15.41	17.25	18.44	18.66	15.73
	ICHEC EC EARTH RCP 45 [°C]	17.13	16.89	16.11	14.70	11.96	10.13	10.06	11.32	13.60	15.98	17.09	17.17	14.34
Nujchu	HISTORIC [°C]	13.52	13.16	13.27	12.88	11.62	10.51	10.20	11.43	12.50	13.82	14.13	14.22	12.61
	CCCma CanESM2 RCP 85 [°C]	16.36	16.03	15.87	15.39	14.15	13.40	13.46	14.70	16.32	16.96	17.23	16.74	15.55
	ICHEC EC EARTH RCP 45 [°C]	15.28	15.16	14.78	14.34	12.98	12.43	12.26	12.94	14.73	15.54	15.88	15.59	14.32
Obrajes_Real	HISTORIC [°C]	17.65	17.19	16.92	15.59	13.30	11.86	11.41	13.16	14.62	16.81	17.29	17.84	15.30
	CCCma CanESM2 RCP 85 [°C]	20.35	20.14	19.68	18.63	15.66	14.04	13.86	15.90	18.93	20.09	20.88	20.59	18.23
	ICHEC EC EARTH RCP 45 [°C]	19.18	19.11	18.36	17.41	14.94	13.02	12.72	14.52	17.07	18.56	19.39	19.12	16.95
ObrajesGuada	HISTORIC [°C]	17.49	17.04	16.75	15.30	12.84	11.23	10.80	12.64	14.19	16.50	17.02	17.61	14.95
	CCCma CanESM2 RCP 85 [°C]	20.20	20.00	19.51	18.34	15.15	13.45	13.27	15.40	18.57	19.81	20.66	20.41	17.90
	ICHEC EC EARTH RCP 45 [°C]	19.03	18.98	18.18	17.13	14.46	12.44	12.13	14.01	16.70	18.28	19.15	18.94	16.62
Palca Grande	HISTORIC [°C]	13.85	13.55	13.42	12.08	9.49	7.65	7.46	9.14	10.95	12.94	13.90	14.29	11.56
	CCCma CanESM2 RCP 85 [°C]	16.72	16.45	15.91	14.74	11.95	10.48	10.40	12.20	14.88	16.28	17.04	16.91	14.50
	ICHEC EC EARTH RCP 45 [°C]	15.55	15.38	14.76	13.58	11.03	9.44	9.20	10.60	12.95	14.70	15.65	15.58	13.20
Pampa Grande	HISTORIC [°C]	17.44	17.01	16.87	15.79	13.74	12.33	11.88	13.39	14.77	16.71	17.21	17.69	15.40
	CCCma CanESM2 RCP 85 [°C]	20.22	20.02	19.73	18.61	15.93	14.70	14.49	15.95	18.49	19.79	20.70	20.61	18.27
	ICHEC EC EARTH RCP 45 [°C]	18.89	18.91	18.35	17.39	15.39	13.61	13.33	14.70	16.74	18.41	19.26	18.98	17.00
Pilaya1	HISTORIC [°C]	15.46	15.06	14.98	14.02	11.80	10.38	10.00	11.57	13.01	14.89	15.41	15.80	13.53
	CCCma CanESM2 RCP 85 [°C]	18.21	18.00	17.75	16.72	14.05	12.74	12.66	14.22	16.78	17.97	18.75	18.52	16.36
	ICHEC EC EARTH RCP 45 [°C]	17.02	16.95	16.43	15.55	13.60	12.37	11.63	12.96	15.57	16.34	16.85	16.96	15.18
Pilaya2	HISTORIC [°C]	16.55	16.14	16.07	15.13	12.83	11.40	11.04	12.65	14.09	16.00	16.53	16.90	14.61
	CCCma CanESM2 RCP 85 [°C]	19.32	19.13	18.75	17.87	15.43	13.96	13.77	15.58	18.18	19.30	19.86	19.56	17.56
	ICHEC EC EARTH RCP 45 [°C]	18.17	18.07	17.56	16.64	14.46	12.91	12.65	14.03	16.30	17.76	18.49	18.16	16.27
Pilaya3	HISTORIC [°C]	16.40	15.99	15.92	14.98	12.68	11.26	10.90	12.51	13.95	15.85	16.38	16.74	14.46
	CCCma CanESM2 RCP 85 [°C]	19.15	18.94	18.70	17.65	14.93	13.62	13.55	15.14	17.73	18.93	19.71	19.46	17.29

	ICHEC EC EARTH RCP 45 [°C]	17.96	17.89	17.37	16.48	14.50	13.25	12.52	13.88	16.53	17.29	17.81	17.90	16.11
Puente Sucre	HISTORIC [°C]	15.28	15.05	14.97	14.37	12.65	11.18	10.88	12.37	13.70	15.19	15.72	15.88	13.94
	CCCma CanESM2 RCP 85 [°C]	18.14	17.81	17.54	16.80	15.15	14.21	14.28	15.70	17.56	18.39	18.79	18.41	16.90
	ICHEC EC EARTH RCP 45 [°C]	17.05	16.92	16.48	15.80	14.02	13.24	13.04	13.91	15.93	16.94	17.42	17.28	15.67
QuebradSella	HISTORIC [°C]	16.05	15.57	15.28	13.93	11.81	10.42	9.94	11.53	12.98	15.12	15.61	16.23	13.71
	CCCma CanESM2 RCP 85 [°C]	18.73	18.53	17.99	17.04	14.31	12.67	12.33	14.42	17.31	18.48	19.16	18.96	16.66
	ICHEC EC EARTH RCP 45 [°C]	17.63	17.53	16.77	15.77	13.34	11.63	11.27	12.94	15.42	16.93	17.76	17.45	15.37
Rio_Bermejo	HISTORIC [°C]	26.35	25.52	24.56	21.69	18.86	16.10	15.51	17.84	20.41	24.05	25.12	26.22	21.85
	CCCma CanESM2 RCP 85 [°C]	28.40	27.97	26.28	23.97	19.89	17.50	17.89	21.04	25.75	26.27	27.67	28.31	24.24
	ICHEC EC EARTH RCP 45 [°C]	27.77	27.47	26.02	23.78	20.62	18.32	16.70	18.94	23.41	25.03	26.65	27.38	23.51
Rio_Grande_Tarija	HISTORIC [°C]	25.74	24.88	23.88	20.91	18.02	15.28	14.75	17.16	19.78	23.45	24.51	25.62	21.17
	CCCma CanESM2 RCP 85 [°C]	27.88	27.31	25.64	23.49	19.30	17.01	17.38	20.29	25.06	25.79	27.27	27.92	23.69
	ICHEC EC EARTH RCP 45 [°C]	27.20	26.84	25.44	22.91	19.75	17.49	15.70	18.15	22.63	24.58	26.04	26.86	22.80
San Josecito	HISTORIC [°C]	20.16	19.71	19.44	18.19	16.32	14.84	14.27	15.73	17.13	19.22	19.68	20.29	17.92
	CCCma CanESM2 RCP 85 [°C]	22.55	22.29	21.58	20.72	18.28	16.55	16.81	18.77	21.85	22.00	22.32	22.58	20.53
	ICHEC EC EARTH RCP 45 [°C]	21.70	21.58	20.73	19.97	18.02	16.99	15.96	17.08	19.74	20.64	21.28	21.41	19.59
San Pedro	HISTORIC [°C]	13.74	13.42	13.31	12.35	10.33	8.90	8.56	10.04	11.49	13.21	13.77	14.13	11.94
	CCCma CanESM2 RCP 85 [°C]	16.50	16.32	15.98	15.09	12.88	11.63	11.52	13.14	15.39	16.49	17.02	16.76	14.89
	ICHEC EC EARTH RCP 45 [°C]	15.42	15.32	14.73	13.82	11.87	10.60	10.43	11.56	13.63	14.88	15.60	15.45	13.61
San Telmo	HISTORIC [°C]	22.58	21.99	21.42	19.37	16.77	14.69	14.21	16.23	18.19	20.99	21.72	22.54	19.23
	CCCma CanESM2 RCP 85 [°C]	24.64	24.38	23.29	21.60	18.31	15.73	15.90	18.60	23.08	23.34	24.26	24.61	21.48
	ICHEC EC EARTH RCP 45 [°C]	24.03	23.91	23.01	21.30	18.76	16.86	15.25	17.20	20.83	22.22	23.32	23.81	20.88
SanNicolas	HISTORIC [°C]	18.06	17.58	17.30	15.69	13.10	11.36	10.96	12.80	14.41	16.80	17.45	18.06	15.30
	CCCma CanESM2 RCP 85 [°C]	20.74	20.53	20.08	18.71	15.17	13.52	13.41	15.40	18.55	20.01	21.05	20.97	18.18
	ICHEC EC EARTH RCP 45 [°C]	19.49	19.53	18.64	17.56	14.70	12.52	12.18	14.11	16.75	18.58	19.55	19.45	16.92
Talula	HISTORIC [°C]	11.12	10.82	10.96	10.53	9.12	8.02	7.77	8.88	9.95	11.26	11.74	11.77	10.16
	CCCma CanESM2 RCP 85 [°C]	14.02	13.77	13.67	13.16	11.71	10.80	10.80	12.05	13.71	14.50	14.79	14.36	13.11
	ICHEC EC EARTH RCP 45 [°C]	12.90	12.78	12.40	11.85	10.51	9.74	9.61	10.37	12.06	12.91	13.36	13.17	11.81
Tarapaya	HISTORIC [°C]	9.16	8.86	8.90	8.18	6.49	5.17	4.91	6.11	7.29	8.77	9.51	9.64	7.75
	CCCma CanESM2 RCP 85 [°C]	12.53	12.38	12.02	10.78	8.84	7.24	7.20	8.49	10.34	11.38	12.65	12.93	10.56
	ICHEC EC EARTH RCP 45 [°C]	10.98	10.76	10.27	9.51	7.92	6.49	6.12	7.38	8.83	10.31	11.26	11.16	9.25

Tolomosa	HISTORIC [°C]	17.75	17.28	17.01	15.47	12.90	11.20	10.80	12.66	14.26	16.62	17.23	17.82	15.08
	CCCma CanESM2 RCP 85 [°C]	20.63	20.44	20.00	18.29	14.94	13.60	13.40	15.10	18.07	19.67	20.90	21.12	18.01
	ICHEC EC EARTH RCP 45 [°C]	19.22	19.31	18.43	17.14	14.64	12.46	12.21	13.94	16.32	18.31	19.37	19.25	16.72
Tolomosa_2	HISTORIC [°C]	19.85	19.39	19.10	17.58	14.96	13.21	12.80	14.70	16.31	18.71	19.28	19.92	17.15
	CCCma CanESM2 RCP 85 [°C]	22.55	22.36	21.85	20.61	17.22	15.47	15.28	17.45	20.70	22.02	22.93	22.72	20.10
	ICHEC EC EARTH RCP 45 [°C]	21.38	21.35	20.52	19.41	16.55	14.46	14.13	16.05	18.83	20.48	21.42	21.25	18.82
Tumusla	HISTORIC [°C]	12.67	12.39	12.31	11.32	9.17	7.59	7.31	8.76	10.30	12.06	12.84	13.17	10.82
	CCCma CanESM2 RCP 85 [°C]	15.73	15.50	15.10	13.79	11.53	10.17	10.05	11.37	13.69	15.13	16.07	16.01	13.68
	ICHEC EC EARTH RCP 45 [°C]	14.47	14.25	13.63	12.58	10.70	9.24	9.00	10.17	12.04	13.64	14.57	14.57	12.41
Tumusla_01	HISTORIC [°C]	12.67	12.39	12.31	11.32	9.17	7.59	7.31	8.76	10.30	12.06	12.84	13.17	10.82
	CCCma CanESM2 RCP 85 [°C]	15.50	15.27	14.89	13.92	11.61	10.36	10.28	11.85	14.12	15.35	15.97	15.76	13.74
	ICHEC EC EARTH RCP 45 [°C]	14.42	14.26	13.67	12.68	10.63	9.34	9.15	10.26	12.33	13.73	14.55	14.48	12.46
Tupiza	HISTORIC [°C]	11.55	11.13	10.90	8.97	6.08	3.91	3.87	5.63	7.56	9.79	11.15	11.74	8.52
	CCCma CanESM2 RCP 85 [°C]	14.67	14.46	13.58	11.19	8.31	6.86	6.87	8.41	10.90	12.71	14.08	14.61	11.39
	ICHEC EC EARTH RCP 45 [°C]	13.07	12.93	12.06	10.64	7.57	5.69	5.45	7.07	9.61	11.62	12.84	13.04	10.13
Villamontes Alta	HISTORIC [°C]	23.46	23.06	22.82	21.73	19.87	18.35	17.85	19.34	20.63	22.64	23.03	23.64	21.37
	CCCma CanESM2 RCP 85 [°C]	25.74	25.56	24.98	24.01	21.79	19.80	20.07	22.46	25.69	25.43	25.50	25.68	23.89
	ICHEC EC EARTH RCP 45 [°C]	25.06	24.97	24.21	23.48	21.58	20.64	19.76	20.78	23.32	24.14	24.70	24.83	23.12
Villamontes Norte	HISTORIC [°C]	17.79	17.43	17.33	16.38	14.49	13.08	12.76	14.17	15.50	17.22	17.66	18.08	15.99
	CCCma CanESM2 RCP 85 [°C]	20.57	20.37	20.05	19.21	16.86	15.55	15.43	17.04	19.47	20.46	21.07	20.75	18.90
	ICHEC EC EARTH RCP 45 [°C]	19.35	19.26	18.76	18.01	16.05	14.53	14.29	15.61	17.64	18.94	19.63	19.40	17.62
Vinha Quemada	HISTORIC [°C]	13.96	13.71	13.67	13.01	11.24	9.74	9.45	10.86	12.25	13.74	14.29	14.46	12.53
	CCCma CanESM2 RCP 85 [°C]	16.84	16.59	16.37	15.61	13.75	12.63	12.63	14.09	16.03	16.99	17.40	17.06	15.50
	ICHEC EC EARTH RCP 45 [°C]	15.71	15.59	15.12	14.34	12.58	11.59	11.43	12.38	14.37	15.38	15.96	15.89	14.19
Yocalla	HISTORIC [°C]	7.29	6.98	7.15	6.19	4.04	2.53	2.34	3.66	4.86	6.54	7.41	7.64	5.55
	CCCma CanESM2 RCP 85 [°C]	10.53	10.44	10.05	8.61	6.22	4.53	4.57	6.08	8.09	9.17	10.56	10.86	8.31
	ICHEC EC EARTH RCP 45 [°C]	9.02	8.91	8.32	7.44	5.45	4.02	3.61	4.91	6.55	8.20	9.20	9.16	7.07



La Plata region / Horizon 2070 – 2099

UH	SCENARIO	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Aguas Blanca	HISTORIC [°C]	26.27	25.46	24.56	21.77	18.95	16.23	15.67	17.98	20.47	24.03	25.08	26.15	21.89
	CCCma CanESM2 RCP 45 [°C]	28.34	27.72	26.19	24.25	20.19	17.90	18.46	21.27	25.17	26.56	28.20	28.22	24.37
	CCCma CanESM2 RCP 85 [°C]	30.30	29.78	28.00	25.92	21.85	20.17	20.34	22.88	27.52	29.37	30.39	30.53	26.42
	ICHEC EC EARTH RCP 45 [°C]	28.68	28.38	26.49	24.56	21.78	19.02	17.27	19.57	24.46	25.67	27.18	28.08	24.26
	ICHEC EC EARTH RCP 85 [°C]	30.74	29.92	28.39	26.94	23.95	20.04	19.65	22.13	26.83	27.88	28.94	29.74	26.26
Alarache	HISTORIC [°C]	16.22	15.67	15.25	13.36	10.91	9.04	8.60	10.42	12.19	14.77	15.46	16.13	13.17
	CCCma CanESM2 RCP 45 [°C]	19.07	18.62	17.99	15.78	12.61	11.16	11.46	13.18	15.54	17.50	19.36	19.33	15.97
	CCCma CanESM2 RCP 85 [°C]	21.43	20.51	20.25	18.23	15.02	14.52	14.14	15.51	18.12	20.83	21.86	22.24	18.55
	ICHEC EC EARTH RCP 45 [°C]	18.01	18.15	17.30	15.88	13.20	10.82	10.19	11.90	15.23	17.17	18.09	18.25	15.35
	ICHEC EC EARTH RCP 85 [°C]	20.32	19.61	18.98	17.92	14.90	12.18	12.14	14.08	17.63	19.18	20.76	20.26	17.33
Arrasayal	HISTORIC [°C]	22.18	21.51	20.82	18.46	15.75	13.37	12.87	14.99	17.17	20.31	21.20	22.09	18.39
	CCCma CanESM2 RCP 45 [°C]	24.30	23.81	22.54	20.84	17.20	15.06	15.62	18.22	21.74	22.94	24.29	24.23	20.90
	CCCma CanESM2 RCP 85 [°C]	26.27	25.85	24.36	22.52	18.87	17.31	17.50	19.86	24.09	25.70	26.50	26.52	22.95
	ICHEC EC EARTH RCP 45 [°C]	24.62	24.40	22.85	21.18	18.70	16.11	14.47	16.60	21.03	22.04	23.34	24.10	20.79
	ICHEC EC EARTH RCP 85 [°C]	26.65	25.99	24.76	23.53	20.86	17.16	16.84	19.15	23.38	24.26	25.11	25.77	22.79
Canasmoro	HISTORIC [°C]	17.80	17.36	17.10	15.88	13.70	12.42	11.94	13.68	15.06	17.17	17.57	18.04	15.64
	CCCma CanESM2 RCP 45 [°C]	20.53	20.08	19.82	18.41	15.63	14.14	14.63	16.33	18.48	20.03	21.33	20.92	18.36
	CCCma CanESM2 RCP 85 [°C]	22.72	21.91	22.00	20.80	18.10	17.47	17.17	18.71	21.22	23.21	23.67	23.58	20.88
	ICHEC EC EARTH RCP 45 [°C]	19.77	19.77	19.33	18.31	16.22	13.87	13.35	15.23	18.13	19.65	20.20	20.09	17.83
	ICHEC EC EARTH RCP 85 [°C]	21.95	21.29	21.07	20.28	17.99	15.31	15.35	17.33	20.61	21.88	22.72	21.91	19.81
Chilcara	HISTORIC [°C]	17.21	16.81	16.70	15.68	13.32	11.85	11.48	13.16	14.66	16.63	17.17	17.55	15.18
	CCCma CanESM2 RCP 45 [°C]	20.20	19.84	19.44	17.73	15.46	14.04	14.22	15.73	17.63	19.18	20.66	20.56	17.89
	CCCma CanESM2 RCP 85 [°C]	22.64	21.83	21.81	20.21	17.99	17.10	16.87	17.96	20.12	22.31	23.37	23.40	20.47
	ICHEC EC EARTH RCP 45 [°C]	19.22	19.20	18.79	17.77	15.62	13.74	13.36	14.72	17.23	19.01	19.57	19.53	17.31
	ICHEC EC EARTH RCP 85 [°C]	21.45	20.81	20.59	19.70	17.43	15.41	15.23	16.81	19.49	20.99	22.19	21.62	19.31
Chilcara Oeste	HISTORIC [°C]	16.87	16.55	16.47	15.43	12.95	11.36	11.06	12.75	14.37	16.38	16.98	17.31	14.87
	CCCma CanESM2 RCP 45 [°C]	19.55	19.17	18.87	17.70	15.12	13.57	13.94	15.70	17.97	19.36	20.24	19.88	17.59

	CCCma CanESM2 RCP 85 [°C]	21.72	21.04	21.05	20.04	17.70	16.78	16.60	18.29	20.76	22.31	22.70	22.42	20.12
	ICHEC EC EARTH RCP 45 [°C]	18.92	18.84	18.52	17.53	15.42	13.35	12.87	14.48	17.30	18.83	19.33	19.24	17.05
	ICHEC EC EARTH RCP 85 [°C]	21.09	20.38	20.21	19.42	17.34	14.97	14.79	16.57	19.91	21.02	21.74	21.05	19.04
Chilcara Sur	HISTORIC [°C]	15.82	15.48	15.33	14.06	11.48	9.83	9.52	11.32	13.02	15.19	15.84	16.22	13.59
	CCCma CanESM2 RCP 45 [°C]	18.65	18.29	17.82	16.24	13.68	12.01	12.24	14.01	16.36	18.00	19.16	18.99	16.29
	CCCma CanESM2 RCP 85 [°C]	20.99	20.33	20.20	18.74	16.28	15.15	14.80	16.48	19.00	21.05	21.84	21.65	18.88
	ICHEC EC EARTH RCP 45 [°C]	17.92	17.86	17.33	16.03	13.83	11.91	11.41	13.00	15.74	17.54	18.19	18.19	15.75
	ICHEC EC EARTH RCP 85 [°C]	20.15	19.42	19.08	17.99	15.65	13.56	13.26	14.96	18.09	19.56	20.74	20.19	17.72
El Molino	HISTORIC [°C]	11.21	10.77	10.48	8.95	6.83	5.34	4.93	6.62	8.12	10.29	10.77	11.30	8.80
	CCCma CanESM2 RCP 45 [°C]	13.79	13.42	13.02	11.76	8.89	7.01	7.53	9.63	12.03	13.43	14.49	14.04	11.59
	CCCma CanESM2 RCP 85 [°C]	15.97	15.22	15.19	14.08	11.42	10.50	10.11	12.10	14.81	16.47	16.83	16.64	14.11
	ICHEC EC EARTH RCP 45 [°C]	13.15	13.17	12.62	11.52	9.33	6.94	6.24	8.37	11.54	12.99	13.34	13.37	11.05
	ICHEC EC EARTH RCP 85 [°C]	15.38	14.65	14.28	13.40	11.26	8.47	8.30	10.45	14.20	15.07	15.85	15.10	13.03
El Puente	HISTORIC [°C]	13.77	13.31	13.08	11.56	9.07	7.39	7.07	8.87	10.52	12.78	13.51	13.96	11.24
	CCCma CanESM2 RCP 45 [°C]	16.62	16.23	15.73	13.80	11.02	9.33	9.59	11.52	13.84	15.51	16.92	16.84	13.92
	CCCma CanESM2 RCP 85 [°C]	18.92	18.17	18.06	16.23	13.42	12.37	12.09	13.83	16.36	18.52	19.54	19.53	16.42
	ICHEC EC EARTH RCP 45 [°C]	15.70	15.70	15.13	13.78	11.35	9.15	8.63	10.49	13.34	15.23	15.86	15.96	13.36
	ICHEC EC EARTH RCP 85 [°C]	17.92	17.23	16.78	15.75	13.10	10.71	10.52	12.47	15.60	17.12	18.36	17.91	15.29
El Puente Oeste	HISTORIC [°C]	10.53	10.01	9.78	7.70	4.85	2.67	2.60	4.25	6.07	8.36	9.95	10.57	7.28
	CCCma CanESM2 RCP 45 [°C]	13.27	12.95	11.75	9.94	7.23	5.55	5.69	7.25	9.15	11.27	12.95	13.18	10.02
	CCCma CanESM2 RCP 85 [°C]	15.88	15.23	14.06	12.00	9.81	8.60	8.53	9.59	11.63	13.94	15.37	15.95	12.55
	ICHEC EC EARTH RCP 45 [°C]	12.39	12.28	11.39	10.05	6.95	5.08	4.70	5.89	8.44	10.92	12.11	12.53	9.39
	ICHEC EC EARTH RCP 85 [°C]	14.61	13.79	13.01	11.89	8.98	7.03	6.69	8.05	10.68	13.03	14.37	14.45	11.38
La Angostura	HISTORIC [°C]	15.49	15.11	14.94	13.36	10.36	8.30	8.17	10.07	12.02	14.38	15.51	15.93	12.80
	CCCma CanESM2 RCP 45 [°C]	18.41	18.05	17.02	15.39	12.82	11.19	11.42	13.05	15.08	17.09	18.44	18.43	15.53
	CCCma CanESM2 RCP 85 [°C]	21.02	20.33	19.33	17.45	15.41	14.24	14.25	15.39	17.56	19.73	20.89	21.20	18.07
	ICHEC EC EARTH RCP 45 [°C]	17.53	17.37	16.64	15.46	12.54	10.70	10.43	11.66	14.37	16.71	17.69	17.80	14.91
	ICHEC EC EARTH RCP 85 [°C]	19.75	18.87	18.27	17.29	14.57	12.64	12.41	13.83	16.61	18.84	19.94	19.72	16.90
Nujchu	HISTORIC [°C]	13.52	13.16	13.27	12.88	11.62	10.51	10.20	11.43	12.50	13.82	14.13	14.22	12.61
	CCCma CanESM2 RCP 45 [°C]	16.13	15.85	15.62	15.20	13.98	13.14	13.57	14.78	16.04	16.84	17.34	16.58	15.42
	CCCma CanESM2 RCP 85 [°C]	18.36	17.60	17.66	17.24	16.35	16.15	16.36	17.43	18.84	19.78	19.88	19.06	17.89
	ICHEC EC EARTH RCP 45 [°C]	15.83	15.65	15.46	14.90	13.98	13.09	12.55	13.53	15.59	16.30	16.37	16.25	14.96

	ICHEC EC EARTH RCP 85 [°C]	18.05	17.22	17.16	16.80	15.93	14.88	14.64	15.69	18.01	18.62	18.70	18.06	16.98
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Obrajes_Real	HISTORIC [°C]	17.65	17.19	16.92	15.59	13.30	11.86	11.41	13.16	14.62	16.81	17.29	17.84	15.30
	CCCma CanESM2 RCP 45 [°C]	20.23	19.83	19.47	18.24	15.44	13.59	14.08	16.10	18.48	19.88	20.93	20.49	18.06
	CCCma CanESM2 RCP 85 [°C]	22.40	21.64	21.64	20.57	17.98	17.04	16.67	18.59	21.27	22.90	23.29	23.08	20.59
	ICHEC EC EARTH RCP 45 [°C]	19.59	19.56	19.08	18.01	15.86	13.50	12.83	14.85	17.97	19.42	19.80	19.83	17.52
	ICHEC EC EARTH RCP 85 [°C]	21.81	21.06	20.74	19.89	17.79	15.04	14.87	16.94	20.63	21.51	22.30	21.56	19.51
ObrajesGuada	HISTORIC [°C]	17.49	17.04	16.75	15.30	12.84	11.23	10.80	12.64	14.19	16.50	17.02	17.61	14.95
	CCCma CanESM2 RCP 45 [°C]	20.08	19.70	19.29	17.96	14.94	13.01	13.49	15.61	18.11	19.60	20.71	20.31	17.73
	CCCma CanESM2 RCP 85 [°C]	22.26	21.51	21.46	20.28	17.47	16.46	16.09	18.09	20.90	22.62	23.06	22.90	20.26
	ICHEC EC EARTH RCP 45 [°C]	19.44	19.43	18.91	17.73	15.39	12.92	12.23	14.34	17.60	19.13	19.57	19.64	17.19
	ICHEC EC EARTH RCP 85 [°C]	21.66	20.93	20.56	19.62	17.32	14.45	14.27	16.43	20.26	21.22	22.07	21.38	19.18
Palca Grande	HISTORIC [°C]	13.85	13.55	13.42	12.08	9.49	7.65	7.46	9.14	10.95	12.94	13.90	14.29	11.56
	CCCma CanESM2 RCP 45 [°C]	16.54	16.16	15.64	14.44	11.75	10.15	10.49	12.31	14.59	16.11	17.04	16.82	14.33
	CCCma CanESM2 RCP 85 [°C]	18.81	18.12	17.91	16.84	14.50	13.42	13.26	15.01	17.39	19.08	19.62	19.41	16.95
	ICHEC EC EARTH RCP 45 [°C]	15.98	15.87	15.40	14.16	11.88	9.97	9.50	10.97	13.75	15.48	16.12	16.19	13.77
	ICHEC EC EARTH RCP 85 [°C]	18.15	17.48	17.20	16.12	13.90	11.66	11.38	13.11	16.37	17.73	18.51	18.04	15.80
Pampa Grande	HISTORIC [°C]	17.44	17.01	16.87	15.79	13.74	12.33	11.88	13.39	14.77	16.71	17.21	17.69	15.40
	CCCma CanESM2 RCP 45 [°C]	20.13	19.72	19.47	18.18	15.68	14.32	14.66	16.11	18.05	19.55	20.77	20.49	18.09
	CCCma CanESM2 RCP 85 [°C]	22.32	21.58	21.66	20.58	18.17	17.51	17.23	18.55	20.81	22.67	23.17	23.11	20.61
	ICHEC EC EARTH RCP 45 [°C]	19.37	19.36	19.01	18.09	16.13	14.02	13.52	15.04	17.62	19.12	19.74	19.69	17.56
	ICHEC EC EARTH RCP 85 [°C]	21.52	20.92	20.76	20.05	17.90	15.52	15.45	17.13	20.08	21.38	22.22	21.54	19.54
Pilaya1	HISTORIC [°C]	15.46	15.06	14.98	14.02	11.80	10.38	10.00	11.57	13.01	14.89	15.41	15.80	13.53
	CCCma CanESM2 RCP 45 [°C]	18.13	17.69	17.52	16.28	13.81	12.41	12.78	14.33	16.36	17.74	18.73	18.43	16.19
	CCCma CanESM2 RCP 85 [°C]	20.25	19.56	19.64	18.62	16.27	15.54	15.37	16.83	19.12	20.71	21.10	20.96	18.66
	ICHEC EC EARTH RCP 45 [°C]	17.85	17.81	17.09	16.25	14.65	13.02	11.75	13.50	16.60	16.64	17.25	17.68	15.84
	ICHEC EC EARTH RCP 85 [°C]	19.69	19.22	18.85	18.36	16.68	14.00	13.66	15.62	19.03	19.06	19.17	19.43	17.73
Pilaya2	HISTORIC [°C]	16.55	16.14	16.07	15.13	12.83	11.40	11.04	12.65	14.09	16.00	16.53	16.90	14.61
	CCCma CanESM2 RCP 45 [°C]	19.15	18.83	18.48	17.56	15.21	13.54	13.94	15.73	17.86	19.12	19.92	19.47	17.40
	CCCma CanESM2 RCP 85 [°C]	21.42	20.75	20.75	19.96	17.95	16.93	16.67	18.38	20.65	22.14	22.45	22.08	20.01
	ICHEC EC EARTH RCP 45 [°C]	18.58	18.55	18.21	17.22	15.33	13.46	12.89	14.37	17.14	18.56	18.90	18.82	16.84

	ICHEC EC EARTH RCP 85 [°C]	20.80	20.11	20.00	19.17	17.35	15.10	14.81	16.52	19.79	20.75	21.36	20.60	18.86
Pilaya3	HISTORIC [°C]	16.40	15.99	15.92	14.98	12.68	11.26	10.90	12.51	13.95	15.85	16.38	16.74	14.46
	CCCma CanESM2 RCP 45 [°C]	19.07	18.63	18.47	17.21	14.70	13.29	13.67	15.25	17.31	18.70	19.70	19.38	17.12
	CCCma CanESM2 RCP 85 [°C]	21.19	20.50	20.59	19.56	17.15	16.42	16.26	17.74	20.07	21.67	22.06	21.92	19.59
	ICHEC EC EARTH RCP 45 [°C]	18.79	18.76	18.04	17.18	15.55	13.90	12.63	14.42	17.57	17.58	18.20	18.63	16.77
	ICHEC EC EARTH RCP 85 [°C]	20.63	20.16	19.80	19.29	17.59	14.87	14.55	16.53	19.99	20.01	20.13	20.38	18.66
Puente Sucre	HISTORIC [°C]	15.28	15.05	14.97	14.37	12.65	11.18	10.88	12.37	13.70	15.19	15.72	15.88	13.94
	CCCma CanESM2 RCP 45 [°C]	17.91	17.63	17.30	16.62	14.98	13.96	14.38	15.78	17.28	18.27	18.88	18.28	16.77
	CCCma CanESM2 RCP 85 [°C]	20.13	19.41	19.34	18.64	17.34	16.96	17.18	18.43	20.07	21.20	21.44	20.75	19.24
	ICHEC EC EARTH RCP 45 [°C]	17.59	17.43	17.15	16.34	15.03	13.91	13.35	14.50	16.80	17.70	17.92	17.93	16.30
	ICHEC EC EARTH RCP 85 [°C]	19.80	19.02	18.86	18.24	16.99	15.70	15.43	16.66	19.21	20.03	20.25	19.76	18.33
QuebradSella	HISTORIC [°C]	16.05	15.57	15.28	13.93	11.81	10.42	9.94	11.53	12.98	15.12	15.61	16.23	13.71
	CCCma CanESM2 RCP 45 [°C]	18.59	18.22	17.73	16.71	14.10	12.12	12.59	14.66	16.92	18.29	19.30	18.82	16.50
	CCCma CanESM2 RCP 85 [°C]	20.85	20.09	19.99	19.09	16.82	15.72	15.26	17.22	19.70	21.37	21.75	21.47	19.11
	ICHEC EC EARTH RCP 45 [°C]	18.02	18.00	17.45	16.31	14.29	12.20	11.41	13.25	16.33	17.77	18.11	18.14	15.94
	ICHEC EC EARTH RCP 85 [°C]	20.28	19.51	19.23	18.25	16.34	13.76	13.41	15.40	19.01	19.89	20.64	19.86	17.97
Rio_Bermejo	HISTORIC [°C]	26.35	25.52	24.56	21.69	18.86	16.10	15.51	17.84	20.41	24.05	25.12	26.22	21.85
	CCCma CanESM2 RCP 45 [°C]	28.32	27.77	26.13	23.91	19.89	17.54	18.05	21.11	25.19	26.50	28.12	28.10	24.22
	CCCma CanESM2 RCP 85 [°C]	30.18	29.84	27.89	25.51	21.30	19.50	19.63	22.42	27.37	29.33	30.21	30.26	26.12
	ICHEC EC EARTH RCP 45 [°C]	28.76	28.44	26.60	24.55	21.75	18.29	16.40	19.22	24.59	25.32	26.83	27.97	24.06
	ICHEC EC EARTH RCP 85 [°C]	30.48	29.72	28.58	27.21	23.71	19.00	18.62	21.87	27.07	27.40	28.32	29.50	25.96
Rio_Grande_Tarija	HISTORIC [°C]	25.74	24.88	23.88	20.91	18.02	15.28	14.75	17.16	19.78	23.45	24.51	25.62	21.17
	CCCma CanESM2 RCP 45 [°C]	27.81	27.12	25.48	23.44	19.23	16.92	17.55	20.47	24.51	25.95	27.65	27.68	23.65
	CCCma CanESM2 RCP 85 [°C]	29.76	29.18	27.30	25.11	20.88	19.21	19.42	22.08	26.86	28.77	29.83	29.99	25.70
	ICHEC EC EARTH RCP 45 [°C]	28.15	27.82	26.04	23.73	20.87	17.37	15.35	18.29	23.80	24.89	26.00	27.31	23.30
	ICHEC EC EARTH RCP 85 [°C]	29.86	29.19	27.92	26.55	22.88	18.27	17.67	21.06	26.30	27.00	27.47	28.71	25.24
San Josecito	HISTORIC [°C]	20.16	19.71	19.44	18.19	16.32	14.84	14.27	15.73	17.13	19.22	19.68	20.29	17.92
	CCCma CanESM2 RCP 45 [°C]	22.49	22.10	21.41	20.65	18.15	16.31	16.91	18.95	21.48	22.08	22.66	22.43	20.47
	CCCma CanESM2 RCP 85 [°C]	24.44	23.96	23.24	22.36	20.03	18.77	19.06	20.88	24.03	25.02	25.01	24.75	22.63
	ICHEC EC EARTH RCP 45 [°C]	22.41	22.31	21.48	20.60	19.10	17.48	15.97	17.56	20.87	21.01	21.70	22.18	20.22
	ICHEC EC EARTH RCP 85 [°C]	24.40	23.72	23.21	22.65	21.14	18.50	18.14	19.85	23.32	23.39	23.72	23.90	22.16

San Pedro	HISTORIC [°C]	13.74	13.42	13.31	12.35	10.33	8.90	8.56	10.04	11.49	13.21	13.77	14.13	11.94
	CCCma CanESM2 RCP 45 [°C]	16.36	16.02	15.69	14.81	12.70	11.23	11.65	13.28	15.07	16.31	17.02	16.62	14.73
	CCCma CanESM2 RCP 85 [°C]	18.61	17.98	17.94	17.12	15.34	14.55	14.43	15.94	17.84	19.29	19.58	19.19	17.32
	ICHEC EC EARTH RCP 45 [°C]	15.79	15.78	15.39	14.35	12.71	11.22	10.70	11.95	14.44	15.73	16.05	16.07	14.18
	ICHEC EC EARTH RCP 85 [°C]	18.00	17.32	17.14	16.25	14.57	12.89	12.61	14.07	16.99	17.97	18.47	17.88	16.18
San Telmo	HISTORIC [°C]	22.58	21.99	21.42	19.37	16.77	14.69	14.21	16.23	18.19	20.99	21.72	22.54	19.23
	CCCma CanESM2 RCP 45 [°C]	24.60	24.26	23.16	21.59	18.30	15.73	15.91	18.59	22.49	23.42	24.53	24.47	21.42
	CCCma CanESM2 RCP 85 [°C]	26.45	26.29	24.81	23.13	19.84	17.84	17.59	19.83	24.52	25.95	26.56	26.56	23.28
	ICHEC EC EARTH RCP 45 [°C]	25.00	24.88	23.62	22.05	19.82	16.83	14.96	17.45	21.93	22.56	23.45	24.34	21.41
	ICHEC EC EARTH RCP 85 [°C]	26.69	26.26	25.57	24.64	21.82	17.66	17.20	20.15	24.35	24.68	24.99	25.82	23.32
San Nicolas	HISTORIC [°C]	18.06	17.58	17.30	15.69	13.10	11.36	10.96	12.80	14.41	16.80	17.45	18.06	15.30
	CCCma CanESM2 RCP 45 [°C]	20.67	20.22	19.89	18.25	14.93	13.12	13.60	15.59	18.06	19.77	21.09	20.86	18.01
	CCCma CanESM2 RCP 85 [°C]	22.80	22.05	21.99	20.58	17.32	16.45	16.15	18.00	20.82	22.79	23.37	23.44	20.48
	ICHEC EC EARTH RCP 45 [°C]	19.92	19.96	19.35	18.17	15.58	12.91	12.34	14.41	17.68	19.35	19.99	20.15	17.48
	ICHEC EC EARTH RCP 85 [°C]	22.10	21.42	21.02	19.99	17.31	14.39	14.33	16.47	20.20	21.48	22.45	21.90	19.42
Talula	HISTORIC [°C]	11.12	10.82	10.96	10.53	9.12	8.02	7.77	8.88	9.95	11.26	11.74	11.77	10.16
	CCCma CanESM2 RCP 45 [°C]	13.83	13.53	13.38	12.93	11.51	10.50	10.91	12.14	13.42	14.34	14.75	14.17	12.95
	CCCma CanESM2 RCP 85 [°C]	16.07	15.44	15.55	15.09	14.04	13.65	13.76	14.86	16.21	17.22	17.30	16.69	15.49
	ICHEC EC EARTH RCP 45 [°C]	13.35	13.26	13.07	12.40	11.38	10.39	9.93	10.88	12.89	13.78	13.91	13.78	12.42
	ICHEC EC EARTH RCP 85 [°C]	15.52	14.80	14.76	14.26	13.20	12.10	11.86	12.99	15.37	16.08	16.27	15.65	14.41
Tarapaya	HISTORIC [°C]	9.16	8.86	8.90	8.18	6.49	5.17	4.91	6.11	7.29	8.77	9.51	9.64	7.75
	CCCma CanESM2 RCP 45 [°C]	12.48	12.13	11.70	10.39	8.60	6.97	7.08	8.59	10.11	11.16	12.51	12.75	10.37
	CCCma CanESM2 RCP 85 [°C]	14.94	14.30	14.20	12.98	10.99	9.59	9.41	10.70	12.42	13.94	15.29	15.54	12.86
	ICHEC EC EARTH RCP 45 [°C]	11.46	11.28	10.95	10.15	8.55	6.86	6.46	7.69	9.46	10.94	11.82	11.76	9.78
	ICHEC EC EARTH RCP 85 [°C]	13.84	13.02	12.76	12.25	10.35	8.42	8.11	9.54	11.52	12.90	14.16	13.89	11.73
Tolomosa	HISTORIC [°C]	17.75	17.28	17.01	15.47	12.90	11.20	10.80	12.66	14.26	16.62	17.23	17.82	15.08
	CCCma CanESM2 RCP 45 [°C]	20.59	20.14	19.76	17.85	14.71	13.14	13.54	15.37	17.60	19.39	21.02	20.89	17.83
	CCCma CanESM2 RCP 85 [°C]	22.84	22.01	21.95	20.25	17.09	16.43	16.11	17.64	20.22	22.62	23.44	23.69	20.36
	ICHEC EC EARTH RCP 45 [°C]	19.70	19.73	19.15	17.86	15.32	12.83	12.39	14.22	17.26	19.03	19.87	19.92	17.27
	ICHEC EC EARTH RCP 85 [°C]	21.87	21.24	20.86	19.85	17.05	14.28	14.33	16.35	19.61	21.13	22.42	21.88	19.24

Tolomosa_2	HISTORIC [°C]	19.85	19.39	19.10	17.58	14.96	13.21	12.80	14.70	16.31	18.71	19.28	19.92	17.15
	CCCma CanESM2 RCP 45 [°C]	22.43	22.06	21.64	20.22	17.01	15.02	15.50	17.66	20.25	21.81	22.98	22.63	19.93
	CCCma CanESM2 RCP 85 [°C]	24.61	23.87	23.80	22.54	19.54	18.48	18.09	20.15	23.03	24.83	25.33	25.22	22.46
	ICHEC EC EARTH RCP 45 [°C]	21.79	21.80	21.25	20.01	17.49	14.93	14.23	16.38	19.73	21.34	21.83	21.96	19.40
	ICHEC EC EARTH RCP 85 [°C]	24.00	23.30	22.91	21.88	19.43	16.47	16.27	18.47	22.40	23.42	24.33	23.70	21.38
Tumusla	HISTORIC [°C]	12.67	12.39	12.31	11.32	9.17	7.59	7.31	8.76	10.30	12.06	12.84	13.17	10.82
	CCCma CanESM2 RCP 45 [°C]	15.56	15.19	14.78	13.44	11.26	9.90	10.04	11.45	13.43	14.91	15.98	15.89	13.49
	CCCma CanESM2 RCP 85 [°C]	17.91	17.25	17.16	15.94	13.88	12.91	12.63	13.97	16.10	17.93	18.69	18.54	16.08
	ICHEC EC EARTH RCP 45 [°C]	14.85	14.73	14.30	13.20	11.32	9.72	9.33	10.49	12.74	14.42	15.09	15.12	12.94
	ICHEC EC EARTH RCP 85 [°C]	17.05	16.32	16.06	15.17	13.14	11.41	11.11	12.45	15.08	16.51	17.58	17.16	14.92
Tumusla_01	HISTORIC [°C]	12.67	12.39	12.31	11.32	9.17	7.59	7.31	8.76	10.30	12.06	12.84	13.17	10.82
	CCCma CanESM2 RCP 45 [°C]	15.35	14.97	14.60	13.65	11.43	10.02	10.37	11.96	13.82	15.17	15.94	15.62	13.58
	CCCma CanESM2 RCP 85 [°C]	17.61	16.95	16.85	15.95	14.08	13.26	13.17	14.65	16.60	18.13	18.53	18.19	16.17
	ICHEC EC EARTH RCP 45 [°C]	14.79	14.73	14.32	13.21	11.44	9.94	9.46	10.66	13.13	14.56	15.03	15.07	13.03
	ICHEC EC EARTH RCP 85 [°C]	16.98	16.29	16.07	15.11	13.31	11.65	11.34	12.77	15.67	16.83	17.42	16.94	15.03
Tupiza	HISTORIC [°C]	11.55	11.13	10.90	8.97	6.08	3.91	3.87	5.63	7.56	9.79	11.15	11.74	8.52
	CCCma CanESM2 RCP 45 [°C]	14.52	14.22	13.20	10.92	8.11	6.53	6.72	8.48	10.55	12.50	14.07	14.39	11.18
	CCCma CanESM2 RCP 85 [°C]	16.99	16.38	15.56	13.01	10.53	9.42	9.45	10.72	12.90	15.16	16.53	17.06	13.64
	ICHEC EC EARTH RCP 45 [°C]	13.51	13.41	12.75	11.25	8.40	6.16	5.69	7.44	10.42	12.42	13.34	13.68	10.71
	ICHEC EC EARTH RCP 85 [°C]	15.65	14.97	14.43	13.15	10.34	7.80	7.59	9.53	13.04	14.62	15.74	15.53	12.70
Villamontes Alta	HISTORIC [°C]	23.46	23.06	22.82	21.73	19.87	18.35	17.85	19.34	20.63	22.64	23.03	23.64	21.37
	CCCma CanESM2 RCP 45 [°C]	25.69	25.52	24.86	23.96	21.71	19.75	20.18	22.49	25.34	25.67	25.90	25.61	23.89
	CCCma CanESM2 RCP 85 [°C]	27.67	27.48	26.65	25.64	23.34	21.79	21.81	23.98	27.63	28.57	28.46	27.87	25.91
	ICHEC EC EARTH RCP 45 [°C]	25.77	25.71	24.95	24.11	22.66	21.25	19.80	21.27	24.41	24.52	25.12	25.55	23.76
	ICHEC EC EARTH RCP 85 [°C]	27.76	27.14	26.68	26.10	24.72	22.35	21.91	23.50	26.85	26.92	27.17	27.32	25.70
Villamontes Norte	HISTORIC [°C]	17.79	17.43	17.33	16.38	14.49	13.08	12.76	14.17	15.50	17.22	17.66	18.08	15.99
	CCCma CanESM2 RCP 45 [°C]	20.42	20.08	19.81	18.85	16.64	15.20	15.56	17.16	19.11	20.26	21.04	20.69	18.74
	CCCma CanESM2 RCP 85 [°C]	22.59	21.95	21.99	21.19	19.22	18.43	18.21	19.74	21.90	23.20	23.50	23.23	21.26
	ICHEC EC EARTH RCP 45 [°C]	19.78	19.74	19.44	18.64	16.88	15.01	14.49	15.98	18.47	19.74	20.11	20.05	18.20
	ICHEC EC EARTH RCP 85 [°C]	21.94	21.29	21.13	20.53	18.78	16.61	16.43	18.07	21.07	21.93	22.53	21.86	20.18

Vinha Quemada	HISTORIC [°C]	13.96	13.71	13.67	13.01	11.24	9.74	9.45	10.86	12.25	13.74	14.29	14.46	12.53
	CCCma CanESM2 RCP 45 [°C]	16.64	16.35	16.08	15.39	13.55	12.33	12.74	14.19	15.73	16.83	17.37	16.90	15.34
	CCCma CanESM2 RCP 85 [°C]	18.89	18.27	18.26	17.54	16.07	15.49	15.59	16.90	18.51	19.71	19.91	19.42	17.88
	ICHEC EC EARTH RCP 45 [°C]	16.16	16.08	15.78	14.87	13.47	12.23	11.73	12.89	15.20	16.26	16.50	16.50	14.81
	ICHEC EC EARTH RCP 85 [°C]	18.33	17.62	17.48	16.74	15.30	13.95	13.67	14.99	17.69	18.55	18.87	18.37	16.80
Yocalla	HISTORIC [°C]	7.29	6.98	7.15	6.19	4.04	2.53	2.34	3.66	4.86	6.54	7.41	7.64	5.55
	CCCma CanESM2 RCP 45 [°C]	10.42	10.19	9.69	8.20	6.00	4.24	4.48	6.23	7.85	8.91	10.39	10.60	8.10
	CCCma CanESM2 RCP 85 [°C]	12.78	12.24	12.14	10.63	8.27	6.93	6.84	8.39	10.23	11.59	13.01	13.33	10.53
	ICHEC EC EARTH RCP 45 [°C]	9.50	9.44	9.02	8.00	6.03	4.36	4.01	5.24	7.24	8.88	9.71	9.75	7.60
	ICHEC EC EARTH RCP 85 [°C]	11.86	11.05	10.74	10.00	7.80	5.98	5.72	7.19	9.38	10.74	12.05	11.75	9.52

### Annex 5.3. Evapotranspiration

Amazonas region/ Horizon 2036 – 2065

UH	SCENARIO	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Angostura	HISTORIC [hm <sup>3</sup> ]	126.00	120.80	120.92	97.79	75.99	59.35	52.31	52.61	50.63	73.51	94.49	125.22	1049.63
	HISTORIC [mm]	1.58	1.52	1.52	1.23	0.95	0.75	0.66	0.66	0.64	0.92	1.19	1.57	13.19
	MIROC5 RCP 45 [hm <sup>3</sup> ]	136.25	131.12	121.41	87.41	53.71	33.50	25.04	17.08	20.21	68.24	110.27	143.25	947.48
	MIROC5 RCP 45 [mm]	1.71	1.65	1.53	1.10	0.67	0.42	0.31	0.21	0.25	0.86	1.39	1.80	11.91
	MIROC5 RCP 85 [hm <sup>3</sup> ]	134.90	129.42	121.41	87.90	54.62	34.79	24.66	16.02	17.64	65.13	119.73	146.88	953.10
	MIROC5 RCP 85 [mm]	1.70	1.63	1.53	1.10	0.69	0.44	0.31	0.20	0.22	0.82	1.50	1.85	11.98
El Carmen_1_01	HISTORIC [hm <sup>3</sup> ]	348.94	325.24	327.10	262.33	215.10	194.22	199.45	206.72	204.70	265.33	300.09	358.46	3207.68
	HISTORIC [mm]	4.38	4.09	4.11	3.30	2.70	2.44	2.51	2.60	2.57	3.33	3.77	4.50	40.31
	MIROC5 RCP 45 [hm <sup>3</sup> ]	358.60	342.71	337.05	260.22	191.97	160.41	149.46	124.33	133.12	258.87	336.25	384.23	3037.21
	MIROC5 RCP 45 [mm]	4.51	4.31	4.24	3.27	2.41	2.02	1.88	1.56	1.67	3.25	4.23	4.83	38.17
	MIROC5 RCP 85 [hm <sup>3</sup> ]	362.38	344.62	337.48	259.96	186.37	151.75	133.92	105.93	101.38	241.99	342.51	388.92	2957.21
	MIROC5 RCP 85 [mm]	4.55	4.33	4.24	3.27	2.34	1.91	1.68	1.33	1.27	3.04	4.30	4.89	37.16
El Carmen_1_02	HISTORIC [hm <sup>3</sup> ]	24.25	22.65	22.84	18.41	15.14	13.72	14.16	14.70	14.41	18.40	20.70	24.83	224.23
	HISTORIC [mm]	0.30	0.28	0.29	0.23	0.19	0.17	0.18	0.18	0.18	0.23	0.26	0.31	2.82
	MIROC5 RCP 45 [hm <sup>3</sup> ]	24.62	23.69	23.43	18.11	13.59	10.79	9.99	8.43	8.93	17.35	23.16	26.21	208.30
	MIROC5 RCP 45 [mm]	0.31	0.30	0.29	0.23	0.17	0.14	0.13	0.11	0.11	0.22	0.29	0.33	2.62
	MIROC5 RCP 85 [hm <sup>3</sup> ]	25.23	23.91	23.60	18.32	13.48	10.64	9.17	7.24	6.87	15.87	23.63	26.97	204.94
	MIROC5 RCP 85 [mm]	0.32	0.30	0.30	0.23	0.17	0.13	0.12	0.09	0.09	0.20	0.30	0.34	2.58
Gundonovia_01	HISTORIC [hm <sup>3</sup> ]	125.99	112.36	116.65	96.69	80.48	63.97	65.38	71.71	76.20	103.76	119.32	130.41	1162.93
	HISTORIC [mm]	1.58	1.41	1.47	1.22	1.01	0.80	0.82	0.90	0.96	1.30	1.50	1.64	14.61
	MIROC5 RCP 45 [hm <sup>3</sup> ]	128.34	115.70	119.21	94.78	67.85	49.22	47.21	46.29	73.91	109.33	123.36	134.72	1109.91
	MIROC5 RCP 45 [mm]	1.61	1.45	1.50	1.19	0.85	0.62	0.59	0.58	0.93	1.37	1.55	1.69	13.95
	MIROC5 RCP 85 [hm <sup>3</sup> ]	128.29	116.70	120.33	95.55	67.09	49.36	44.58	42.98	69.52	108.35	123.88	134.41	1101.03
	MIROC5 RCP 85 [mm]	1.61	1.47	1.51	1.20	0.84	0.62	0.56	0.54	0.87	1.36	1.56	1.69	13.84
Gundonovia_02	HISTORIC [hm <sup>3</sup> ]	262.98	234.54	243.67	203.01	169.62	135.63	138.66	153.21	161.25	216.37	248.93	272.54	2440.42
	HISTORIC [mm]	3.30	2.95	3.06	2.55	2.13	1.70	1.74	1.93	2.03	2.72	3.13	3.42	30.67
	MIROC5 RCP 45 [hm <sup>3</sup> ]	268.13	245.27	251.66	202.65	153.74	117.78	106.52	90.43	129.02	236.57	276.21	284.10	2362.08
	MIROC5 RCP 45 [mm]	3.37	3.08	3.16	2.55	1.93	1.48	1.34	1.14	1.62	2.97	3.47	3.57	29.68



	MIROC5 RCP 85 [hm³]	270.82	246.44	251.49	203.12	149.69	112.92	102.90	85.03	98.81	232.62	280.18	286.99	2321.02
	MIROC5 RCP 85 [mm]	3.40	3.10	3.16	2.55	1.88	1.42	1.29	1.07	1.24	2.92	3.52	3.61	29.17
Paraiso	HISTORIC [hm³]	394.37	364.77	355.59	260.22	191.75	134.63	106.92	88.59	79.49	136.27	210.23	323.23	2646.05
	HISTORIC [mm]	4.96	4.58	4.47	3.27	2.41	1.69	1.34	1.11	1.00	1.71	2.64	4.06	33.25
	MIROC5 RCP 45 [hm³]	437.27	409.35	377.78	256.89	166.67	107.15	77.21	51.78	62.93	165.47	270.04	384.75	2767.29
	MIROC5 RCP 45 [mm]	5.49	5.14	4.75	3.23	2.09	1.35	0.97	0.65	0.79	2.08	3.39	4.83	34.77
	MIROC5 RCP 85 [hm³]	442.90	407.70	375.37	256.04	160.92	99.79	68.62	43.98	43.66	156.78	296.73	402.10	2754.59
	MIROC5 RCP 85 [mm]	5.57	5.12	4.72	3.22	2.02	1.25	0.86	0.55	0.55	1.97	3.73	5.05	34.61
Paraiso_1	HISTORIC [hm³]	531.43	481.88	468.74	292.46	119.65	44.90	30.52	48.91	95.42	199.11	283.87	428.88	3025.77
	HISTORIC [mm]	6.68	6.06	5.89	3.68	1.50	0.56	0.38	0.61	1.20	2.50	3.57	5.39	38.02
	MIROC5 RCP 45 [hm³]	552.22	493.66	456.56	276.89	118.48	41.93	29.20	39.26	122.15	247.30	372.25	528.12	3278.02
	MIROC5 RCP 45 [mm]	6.94	6.20	5.74	3.48	1.49	0.53	0.37	0.49	1.53	3.11	4.68	6.64	41.19
	MIROC5 RCP 85 [hm³]	548.95	498.88	471.31	284.10	119.99	44.12	29.51	30.59	96.32	204.79	374.45	519.32	3222.33
	MIROC5 RCP 85 [mm]	6.90	6.27	5.92	3.57	1.51	0.55	0.37	0.38	1.21	2.57	4.71	6.53	40.49
Paraiso_2	HISTORIC [hm³]	716.31	646.08	626.78	378.44	153.45	65.39	51.21	72.86	132.66	227.87	372.56	589.46	4033.07
	HISTORIC [mm]	9.00	8.12	7.88	4.76	1.93	0.82	0.64	0.92	1.67	2.86	4.68	7.41	50.68
	MIROC5 RCP 45 [hm³]	699.16	610.66	569.79	368.76	158.44	53.58	38.09	53.28	148.47	261.95	392.52	633.92	3988.62
	MIROC5 RCP 45 [mm]	8.79	7.67	7.16	4.63	1.99	0.67	0.48	0.67	1.87	3.29	4.93	7.97	50.12
	MIROC5 RCP 85 [hm³]	693.36	616.93	611.50	400.19	170.59	59.96	38.36	43.76	125.37	214.89	389.57	649.55	4014.04
	MIROC5 RCP 85 [mm]	8.71	7.75	7.68	5.03	2.14	0.75	0.48	0.55	1.58	2.70	4.90	8.16	50.44
Paraiso_3	HISTORIC [hm³]	698.95	652.13	626.23	395.72	198.59	87.94	58.08	61.90	115.48	241.82	350.55	554.97	4042.35
	HISTORIC [mm]	8.78	8.19	7.87	4.97	2.50	1.11	0.73	0.78	1.45	3.04	4.40	6.97	50.80
	MIROC5 RCP 45 [hm³]	724.70	665.82	614.60	396.69	204.29	87.79	53.70	42.87	122.85	294.88	474.90	676.03	4359.11
	MIROC5 RCP 45 [mm]	9.11	8.37	7.72	4.98	2.57	1.10	0.67	0.54	1.54	3.71	5.97	8.49	54.78
	MIROC5 RCP 85 [hm³]	730.62	657.48	618.47	408.11	211.73	91.35	52.69	38.02	80.04	276.65	513.17	697.33	4375.66
	MIROC5 RCP 85 [mm]	9.18	8.26	7.77	5.13	2.66	1.15	0.66	0.48	1.01	3.48	6.45	8.76	54.98
Paraiso_4	HISTORIC [hm³]	131.92	124.20	123.18	89.15	65.54	43.04	34.18	31.02	32.47	55.68	76.93	112.79	920.10
	HISTORIC [mm]	1.66	1.56	1.55	1.12	0.82	0.54	0.43	0.39	0.41	0.70	0.97	1.42	11.56
	MIROC5 RCP 45 [hm³]	147.76	141.25	131.42	86.73	56.49	34.21	25.26	18.22	24.35	60.78	98.13	134.61	959.22
	MIROC5 RCP 45 [mm]	1.86	1.77	1.65	1.09	0.71	0.43	0.32	0.23	0.31	0.76	1.23	1.69	12.05
	MIROC5 RCP 85 [hm³]	152.25	138.03	127.92	85.71	55.15	32.53	21.75	14.15	15.62	54.74	102.62	144.56	945.05
	MIROC5 RCP 85 [mm]	1.91	1.73	1.61	1.08	0.69	0.41	0.27	0.18	0.20	0.69	1.29	1.82	11.88

Paraiso_5	HISTORIC [hm³]	437.97	398.57	393.29	281.21	178.42	105.23	73.92	60.52	77.08	160.17	235.66	352.55	2754.61
	HISTORIC [mm]	5.50	5.01	4.94	3.53	2.24	1.32	0.93	0.76	0.97	2.01	2.96	4.43	34.61
	MIROC5 RCP 45 [hm³]	463.09	427.80	390.17	262.90	161.16	92.49	63.72	45.42	72.36	188.55	308.78	395.26	2871.70
	MIROC5 RCP 45 [mm]	5.82	5.38	4.90	3.30	2.03	1.16	0.80	0.57	0.91	2.37	3.88	4.97	36.09
	MIROC5 RCP 85 [hm³]	464.83	408.84	378.39	261.51	161.50	92.48	58.50	37.68	50.25	176.64	320.23	424.74	2835.59
	MIROC5 RCP 85 [mm]	5.84	5.14	4.75	3.29	2.03	1.16	0.74	0.47	0.63	2.22	4.02	5.34	35.63
Paraiso_6	HISTORIC [hm³]	691.56	653.92	629.32	420.57	239.81	130.09	98.85	105.03	132.54	233.05	347.55	562.45	4244.74
	HISTORIC [mm]	8.69	8.22	7.91	5.28	3.01	1.63	1.24	1.32	1.67	2.93	4.37	7.07	53.34
	MIROC5 RCP 45 [hm³]	687.11	623.62	583.16	405.03	227.28	111.02	72.04	52.82	99.99	262.06	425.97	628.72	4178.83
	MIROC5 RCP 45 [mm]	8.63	7.84	7.33	5.09	2.86	1.40	0.91	0.66	1.26	3.29	5.35	7.90	52.51
	MIROC5 RCP 85 [hm³]	674.73	609.91	592.95	415.66	232.38	116.08	73.31	46.55	67.79	217.26	429.63	648.51	4124.78
	MIROC5 RCP 85 [mm]	8.48	7.66	7.45	5.22	2.92	1.46	0.92	0.58	0.85	2.73	5.40	8.15	51.83
Puerto Villarroel_01	HISTORIC [hm³]	155.80	145.66	145.60	117.80	96.60	84.57	89.70	100.62	106.56	143.98	153.32	168.13	1508.34
	HISTORIC [mm]	1.96	1.83	1.83	1.48	1.21	1.06	1.13	1.26	1.34	1.81	1.93	2.11	18.95
	MIROC5 RCP 45 [hm³]	154.56	149.67	144.40	107.74	77.28	60.22	56.51	49.77	54.32	106.72	146.58	167.39	1275.16
	MIROC5 RCP 45 [mm]	1.94	1.88	1.81	1.35	0.97	0.76	0.71	0.63	0.68	1.34	1.84	2.10	16.02
	MIROC5 RCP 85 [hm³]	157.47	150.87	144.83	106.77	74.35	58.72	54.41	46.98	46.30	99.69	148.15	169.55	1258.08
	MIROC5 RCP 85 [mm]	1.98	1.90	1.82	1.34	0.93	0.74	0.68	0.59	0.58	1.25	1.86	2.13	15.81
Puerto Villarroel_02	HISTORIC [hm³]	116.52	108.94	108.90	88.11	72.26	63.28	67.12	75.31	79.73	107.68	114.67	125.74	1128.27
	HISTORIC [mm]	1.46	1.37	1.37	1.11	0.91	0.80	0.84	0.95	1.00	1.35	1.44	1.58	14.18
	MIROC5 RCP 45 [hm³]	114.94	110.95	107.48	81.75	59.48	45.51	42.53	38.12	43.81	86.53	111.60	124.06	966.75
	MIROC5 RCP 45 [mm]	1.44	1.39	1.35	1.03	0.75	0.57	0.53	0.48	0.55	1.09	1.40	1.56	12.15
	MIROC5 RCP 85 [hm³]	117.73	111.61	108.39	83.00	59.27	44.90	39.15	33.13	34.18	79.62	113.68	127.02	951.67
	MIROC5 RCP 85 [mm]	1.48	1.40	1.36	1.04	0.74	0.56	0.49	0.42	0.43	1.00	1.43	1.60	11.96
Rurrenabaque_1_01	HISTORIC [hm³]	519.82	458.59	475.08	366.40	261.27	178.69	175.13	206.96	266.47	376.44	445.61	520.38	4250.84
	HISTORIC [mm]	6.53	5.76	5.97	4.60	3.28	2.25	2.20	2.60	3.35	4.73	5.60	6.54	53.42
	MIROC5 RCP 45 [hm³]	514.56	462.27	447.66	299.60	175.20	106.56	81.86	55.96	118.67	311.18	435.06	512.61	3521.18
	MIROC5 RCP 45 [mm]	6.47	5.81	5.63	3.76	2.20	1.34	1.03	0.70	1.49	3.91	5.47	6.44	44.25
	MIROC5 RCP 85 [hm³]	520.44	456.12	438.84	288.77	157.70	88.09	62.27	39.29	93.74	307.77	445.87	522.89	3421.80
	MIROC5 RCP 85 [mm]	6.54	5.73	5.51	3.63	1.98	1.11	0.78	0.49	1.18	3.87	5.60	6.57	43.00

Rurrenabaque_1_02	HISTORIC [hm³]	52.03	45.79	47.16	35.46	24.39	16.41	16.43	20.12	26.96	38.29	45.02	52.15	420.20
	HISTORIC [mm]	0.65	0.58	0.59	0.45	0.31	0.21	0.21	0.25	0.34	0.48	0.57	0.66	5.28
	MIROC5 RCP 45 [hm³]	50.91	44.74	44.28	31.22	17.23	9.19	7.78	7.18	16.09	30.50	40.21	50.04	349.38
	MIROC5 RCP 45 [mm]	0.64	0.56	0.56	0.39	0.22	0.12	0.10	0.09	0.20	0.38	0.51	0.63	4.39
	MIROC5 RCP 85 [hm³]	50.77	45.32	45.70	32.01	17.33	9.21	7.12	5.93	10.95	25.04	40.53	51.28	341.19
	MIROC5 RCP 85 [mm]	0.64	0.57	0.57	0.40	0.22	0.12	0.09	0.07	0.14	0.31	0.51	0.64	4.29
Rurrenabaque_1_03	HISTORIC [hm³]	15.83	13.94	14.39	10.90	7.59	5.13	5.11	6.18	8.18	11.59	13.65	15.86	128.36
	HISTORIC [mm]	0.20	0.18	0.18	0.14	0.10	0.06	0.06	0.08	0.10	0.15	0.17	0.20	1.61
	MIROC5 RCP 45 [hm³]	15.53	13.87	13.85	9.98	5.76	3.22	2.66	2.31	5.22	10.71	13.76	15.73	112.58
	MIROC5 RCP 45 [mm]	0.20	0.17	0.17	0.13	0.07	0.04	0.03	0.03	0.07	0.13	0.17	0.20	1.41
	MIROC5 RCP 85 [hm³]	15.62	13.99	14.05	10.12	5.70	3.19	2.46	1.84	3.60	10.33	14.21	15.92	111.02
	MIROC5 RCP 85 [mm]	0.20	0.18	0.18	0.13	0.07	0.04	0.03	0.02	0.05	0.13	0.18	0.20	1.40
Rurrenabaque_2_01	HISTORIC [hm³]	428.65	382.38	389.43	284.96	187.83	121.43	117.20	151.57	215.54	297.90	325.52	404.10	3306.51
	HISTORIC [mm]	5.39	4.80	4.89	3.58	2.36	1.53	1.47	1.90	2.71	3.74	4.09	5.08	41.55
	MIROC5 RCP 45 [hm³]	413.37	374.32	367.21	236.39	132.91	76.63	70.33	115.59	230.26	287.97	286.00	384.69	2975.66
	MIROC5 RCP 45 [mm]	5.19	4.70	4.61	2.97	1.67	0.96	0.88	1.45	2.89	3.62	3.59	4.83	37.39
	MIROC5 RCP 85 [hm³]	416.55	379.76	373.10	243.23	131.70	74.37	66.96	100.83	209.57	255.06	277.82	392.79	2921.75
	MIROC5 RCP 85 [mm]	5.23	4.77	4.69	3.06	1.65	0.93	0.84	1.27	2.63	3.21	3.49	4.94	36.71
Rurrenabaque_2_02	HISTORIC [hm³]	36.93	33.25	34.39	26.26	18.35	12.09	11.18	13.35	17.98	25.16	27.84	34.50	291.28
	HISTORIC [mm]	0.46	0.42	0.43	0.33	0.23	0.15	0.14	0.17	0.23	0.32	0.35	0.43	3.66
	MIROC5 RCP 45 [hm³]	35.54	32.73	32.86	22.58	13.81	8.16	7.06	9.85	18.44	24.57	24.57	32.47	262.65
	MIROC5 RCP 45 [mm]	0.45	0.41	0.41	0.28	0.17	0.10	0.09	0.12	0.23	0.31	0.31	0.41	3.30
	MIROC5 RCP 85 [hm³]	35.88	33.21	33.39	23.14	13.84	8.04	6.79	8.76	16.67	21.69	23.45	32.87	257.72
	MIROC5 RCP 85 [mm]	0.45	0.42	0.42	0.29	0.17	0.10	0.09	0.11	0.21	0.27	0.29	0.41	3.24
Rurrenabaque_2_03	HISTORIC [hm³]	19.90	18.02	18.74	14.62	10.55	7.06	6.41	7.31	9.42	13.22	14.76	18.35	158.35
	HISTORIC [mm]	0.25	0.23	0.24	0.18	0.13	0.09	0.08	0.09	0.12	0.17	0.19	0.23	1.99
	MIROC5 RCP 45 [hm³]	18.64	17.08	17.14	12.85	8.71	5.34	4.39	3.71	5.63	11.51	14.17	17.38	136.56
	MIROC5 RCP 45 [mm]	0.23	0.21	0.22	0.16	0.11	0.07	0.06	0.05	0.07	0.14	0.18	0.22	1.72
	MIROC5 RCP 85 [hm³]	18.31	16.28	16.51	12.68	8.69	5.22	4.10	3.25	4.67	10.62	14.18	17.86	132.37
	MIROC5 RCP 85 [mm]	0.23	0.20	0.21	0.16	0.11	0.07	0.05	0.04	0.06	0.13	0.18	0.22	1.66

Rurrenabaque_3_01	HISTORIC [hm³]	134.32	117.20	121.87	101.91	78.40	54.29	51.33	56.23	70.37	99.92	111.66	128.55	1126.06
	HISTORIC [mm]	1.69	1.47	1.53	1.28	0.99	0.68	0.65	0.71	0.88	1.26	1.40	1.62	14.15
	MIROC5 RCP 45 [hm³]	129.78	115.95	118.14	94.21	67.42	41.35	36.72	46.74	78.24	102.03	102.51	120.80	1053.90
	MIROC5 RCP 45 [mm]	1.63	1.46	1.48	1.18	0.85	0.52	0.46	0.59	0.98	1.28	1.29	1.52	13.24
	MIROC5 RCP 85 [hm³]	130.06	118.34	120.98	95.96	68.90	42.48	35.22	41.12	71.71	95.96	100.38	118.94	1040.04
	MIROC5 RCP 85 [mm]	1.63	1.49	1.52	1.21	0.87	0.53	0.44	0.52	0.90	1.21	1.26	1.49	13.07
Rurrenabaque_3_02	HISTORIC [hm³]	21.76	18.92	19.57	16.11	12.02	8.18	7.75	8.76	11.49	16.46	18.11	20.84	179.97
	HISTORIC [mm]	0.27	0.24	0.25	0.20	0.15	0.10	0.10	0.11	0.14	0.21	0.23	0.26	2.26
	MIROC5 RCP 45 [hm³]	21.65	19.19	19.58	14.83	9.89	6.12	5.65	5.58	9.96	15.83	18.23	21.30	167.81
	MIROC5 RCP 45 [mm]	0.27	0.24	0.25	0.19	0.12	0.08	0.07	0.07	0.13	0.20	0.23	0.27	2.11
	MIROC5 RCP 85 [hm³]	21.79	19.26	19.72	15.15	10.05	6.06	5.10	4.87	8.72	15.11	18.65	21.70	166.17
	MIROC5 RCP 85 [mm]	0.27	0.24	0.25	0.19	0.13	0.08	0.06	0.06	0.11	0.19	0.23	0.27	2.09
Santa Rosa del Chapare_01	HISTORIC [hm³]	209.12	194.07	195.43	156.52	125.73	106.57	111.17	121.15	125.77	172.22	196.02	221.13	1934.90
	HISTORIC [mm]	2.63	2.44	2.46	1.97	1.58	1.34	1.40	1.52	1.58	2.16	2.46	2.78	24.31
	MIROC5 RCP 45 [hm³]	212.53	204.88	201.07	151.40	107.44	82.32	75.61	61.76	74.97	163.22	212.40	230.24	1777.84
	MIROC5 RCP 45 [mm]	2.67	2.57	2.53	1.90	1.35	1.03	0.95	0.78	0.94	2.05	2.67	2.89	22.34
	MIROC5 RCP 85 [hm³]	216.41	206.44	201.43	149.89	103.20	79.63	71.94	57.05	60.84	154.25	214.15	231.88	1747.09
	MIROC5 RCP 85 [mm]	2.72	2.59	2.53	1.88	1.30	1.00	0.90	0.72	0.76	1.94	2.69	2.91	21.95

#### Amazonas / Horizon 2070 – 2099

UH	SCENARIO	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Angostura	HISTORIC [hm³]	126.00	120.80	120.92	97.79	75.99	59.35	52.31	52.61	50.63	73.51	94.49	125.22	1049.63
	HISTORIC [mm]	1.58	1.52	1.52	1.23	0.95	0.75	0.66	0.66	0.64	0.92	1.19	1.57	13.19
	MIROC5 RCP 45 [hm³]	136.11	129.69	127.58	93.19	58.11	38.89	29.44	18.61	25.50	68.48	113.55	144.73	983.88
	MIROC5 RCP 45 [mm]	1.71	1.63	1.60	1.17	0.73	0.49	0.37	0.23	0.32	0.86	1.43	1.82	12.36
	MIROC5 RCP 85 [hm³]	141.39	138.86	126.52	90.08	57.85	35.60	24.82	16.32	14.55	58.41	121.72	156.57	982.70
	MIROC5 RCP 85 [mm]	1.78	1.74	1.59	1.13	0.73	0.45	0.31	0.21	0.18	0.73	1.53	1.97	12.35
	NCC NorESM1 RCP 45 [hm³]	138.13	133.46	128.99	90.66	54.23	35.17	27.58	20.71	20.98	61.00	113.37	149.87	974.17
	NCC NorESM1 RCP 45 [mm]	1.74	1.68	1.62	1.14	0.68	0.44	0.35	0.26	0.26	0.77	1.42	1.88	12.24
	NCC NorESM1 RCP 85 [hm³]	149.48	141.58	133.05	91.50	52.53	30.28	21.20	15.24	21.89	71.61	125.14	162.45	1015.95
	NCC NorESM1 RCP 85 [mm]	1.88	1.78	1.67	1.15	0.66	0.38	0.27	0.19	0.28	0.90	1.57	2.04	12.77

El Carmen_1_01	HISTORIC [hm³]	348.94	325.24	327.10	262.33	215.10	194.22	199.45	206.72	204.70	265.33	300.09	358.46	3207.68
	HISTORIC [mm]	4.38	4.09	4.11	3.30	2.70	2.44	2.51	2.60	2.57	3.33	3.77	4.50	40.31
	MIROC5 RCP 45 [hm³]	365.78	346.07	346.95	268.82	205.66	174.55	153.65	123.01	131.73	248.42	337.27	396.44	3098.36
	MIROC5 RCP 45 [mm]	4.60	4.35	4.36	3.38	2.58	2.19	1.93	1.55	1.66	3.12	4.24	4.98	38.93
	MIROC5 RCP 85 [hm³]	380.75	360.86	348.19	271.52	205.84	165.56	141.97	108.33	91.28	236.12	364.53	415.81	3090.77
	MIROC5 RCP 85 [mm]	4.78	4.53	4.38	3.41	2.59	2.08	1.78	1.36	1.15	2.97	4.58	5.22	38.84
	NCC NorESM1 RCP 45 [hm³]	358.45	338.27	340.30	267.12	208.32	180.94	178.26	159.30	140.49	227.94	328.92	391.96	3120.27
	NCC NorESM1 RCP 45 [mm]	4.50	4.25	4.28	3.36	2.62	2.27	2.24	2.00	1.77	2.86	4.13	4.93	39.21
	NCC NorESM1 RCP 85 [hm³]	377.26	355.43	346.78	263.29	197.71	161.83	154.88	140.02	129.32	243.39	351.65	407.52	3129.09
	NCC NorESM1 RCP 85 [mm]	4.74	4.47	4.36	3.31	2.48	2.03	1.95	1.76	1.62	3.06	4.42	5.12	39.32
El Carmen_1_02	HISTORIC [hm³]	24.25	22.65	22.84	18.41	15.14	13.72	14.16	14.70	14.41	18.40	20.70	24.83	224.23
	HISTORIC [mm]	0.30	0.28	0.29	0.23	0.19	0.17	0.18	0.18	0.18	0.23	0.26	0.31	2.82
	MIROC5 RCP 45 [hm³]	25.25	23.98	24.15	19.04	14.72	11.59	10.19	8.12	8.72	17.01	23.48	27.07	213.31
	MIROC5 RCP 45 [mm]	0.32	0.30	0.30	0.24	0.18	0.15	0.13	0.10	0.11	0.21	0.30	0.34	2.68
	MIROC5 RCP 85 [hm³]	26.11	24.89	24.44	19.51	15.05	11.65	9.97	7.76	6.42	15.04	24.64	28.41	213.91
	MIROC5 RCP 85 [mm]	0.33	0.31	0.31	0.25	0.19	0.15	0.13	0.10	0.08	0.19	0.31	0.36	2.69
	NCC NorESM1 RCP 45 [hm³]	25.00	23.80	24.02	19.08	14.32	11.66	11.25	10.15	9.67	16.59	23.25	26.89	215.68
	NCC NorESM1 RCP 45 [mm]	0.31	0.30	0.30	0.24	0.18	0.15	0.14	0.13	0.12	0.21	0.29	0.34	2.71
	NCC NorESM1 RCP 85 [hm³]	26.26	24.77	24.91	19.65	14.53	11.20	10.12	8.85	8.57	17.50	25.26	28.35	219.95
	NCC NorESM1 RCP 85 [mm]	0.33	0.31	0.31	0.25	0.18	0.14	0.13	0.11	0.11	0.22	0.32	0.36	2.76
Gundonovia_01	HISTORIC [hm³]	125.99	112.36	116.65	96.69	80.48	63.97	65.38	71.71	76.20	103.76	119.32	130.41	1162.93
	HISTORIC [mm]	1.58	1.41	1.47	1.22	1.01	0.80	0.82	0.90	0.96	1.30	1.50	1.64	14.61
	MIROC5 RCP 45 [hm³]	129.60	117.64	120.67	96.24	71.62	52.69	45.40	42.61	71.28	103.66	121.25	135.84	1108.51
	MIROC5 RCP 45 [mm]	1.63	1.48	1.52	1.21	0.90	0.66	0.57	0.54	0.90	1.30	1.52	1.71	13.93
	MIROC5 RCP 85 [hm³]	134.73	122.78	123.73	101.20	72.70	47.52	37.98	33.23	55.36	108.44	132.72	142.33	1112.71
	MIROC5 RCP 85 [mm]	1.69	1.54	1.55	1.27	0.91	0.60	0.48	0.42	0.70	1.36	1.67	1.79	13.98
	NCC NorESM1 RCP 45 [hm³]	129.58	116.86	121.30	96.42	72.40	50.52	46.21	48.93	63.68	96.31	125.85	138.08	1106.12
	NCC NorESM1 RCP 45 [mm]	1.63	1.47	1.52	1.21	0.91	0.63	0.58	0.61	0.80	1.21	1.58	1.74	13.90
	NCC NorESM1 RCP 85 [hm³]	134.32	121.12	122.43	97.31	70.10	43.77	39.95	44.08	57.13	100.36	130.19	142.36	1103.14
	NCC NorESM1 RCP 85 [mm]	1.69	1.52	1.54	1.22	0.88	0.55	0.50	0.55	0.72	1.26	1.64	1.79	13.86

Gundonovia_02	HISTORIC [hm³]	262.98	234.54	243.67	203.01	169.62	135.63	138.66	153.21	161.25	216.37	248.93	272.54	2440.42
	HISTORIC [mm]	3.30	2.95	3.06	2.55	2.13	1.70	1.74	1.93	2.03	2.72	3.13	3.42	30.67
	MIROC5 RCP 45 [hm³]	272.47	247.47	255.98	205.10	161.23	128.15	110.90	91.24	120.49	235.65	280.13	290.69	2399.47
	MIROC5 RCP 45 [mm]	3.42	3.11	3.22	2.58	2.03	1.61	1.39	1.15	1.51	2.96	3.52	3.65	30.15
	MIROC5 RCP 85 [hm³]	282.46	256.97	262.35	220.12	171.57	123.61	106.27	85.09	88.74	239.43	294.75	301.24	2432.61
	MIROC5 RCP 85 [mm]	3.55	3.23	3.30	2.77	2.16	1.55	1.34	1.07	1.12	3.01	3.70	3.79	30.57
	NCC NorESM1 RCP 45 [hm³]	270.98	244.01	251.52	191.87	149.47	117.69	112.73	102.21	102.13	185.74	262.56	285.22	2276.12
	NCC NorESM1 RCP 45 [mm]	3.41	3.07	3.16	2.41	1.88	1.48	1.42	1.28	1.28	2.33	3.30	3.58	28.60
	NCC NorESM1 RCP 85 [hm³]	280.95	253.70	255.50	187.01	129.41	89.40	83.53	80.29	92.68	203.42	269.51	295.33	2220.74
	NCC NorESM1 RCP 85 [mm]	3.53	3.19	3.21	2.35	1.63	1.12	1.05	1.01	1.16	2.56	3.39	3.71	27.91
Paraiso	HISTORIC [hm³]	394.37	364.77	355.59	260.22	191.75	134.63	106.92	88.59	79.49	136.27	210.23	323.23	2646.05
	HISTORIC [mm]	4.96	4.58	4.47	3.27	2.41	1.69	1.34	1.11	1.00	1.71	2.64	4.06	33.25
	MIROC5 RCP 45 [hm³]	457.54	416.84	398.11	272.89	181.38	117.39	80.18	51.91	64.14	158.36	284.33	419.19	2902.26
	MIROC5 RCP 45 [mm]	5.75	5.24	5.00	3.43	2.28	1.48	1.01	0.65	0.81	1.99	3.57	5.27	36.47
	MIROC5 RCP 85 [hm³]	490.98	451.67	391.26	261.56	175.55	107.99	71.08	43.02	36.56	154.83	316.14	453.60	2954.25
	MIROC5 RCP 85 [mm]	6.17	5.68	4.92	3.29	2.21	1.36	0.89	0.54	0.46	1.95	3.97	5.70	37.12
	NCC NorESM1 RCP 45 [hm³]	436.39	393.89	384.58	269.30	183.67	124.09	94.63	69.17	57.67	133.97	272.11	415.20	2834.67
	NCC NorESM1 RCP 45 [mm]	5.48	4.95	4.83	3.38	2.31	1.56	1.19	0.87	0.72	1.68	3.42	5.22	35.62
	NCC NorESM1 RCP 85 [hm³]	491.96	441.79	392.00	253.73	163.69	102.89	75.73	55.72	53.25	148.52	296.12	439.29	2914.69
	NCC NorESM1 RCP 85 [mm]	6.18	5.55	4.93	3.19	2.06	1.29	0.95	0.70	0.67	1.87	3.72	5.52	36.63
Paraiso_1	HISTORIC [hm³]	531.43	481.88	468.74	292.46	119.65	44.90	30.52	48.91	95.42	199.11	283.87	428.88	3025.77
	HISTORIC [mm]	6.68	6.06	5.89	3.68	1.50	0.56	0.38	0.61	1.20	2.50	3.57	5.39	38.02
	MIROC5 RCP 45 [hm³]	552.22	493.87	448.62	262.27	112.61	39.74	26.89	32.87	106.56	220.95	378.70	528.65	3203.97
	MIROC5 RCP 45 [mm]	6.94	6.21	5.64	3.30	1.42	0.50	0.34	0.41	1.34	2.78	4.76	6.64	40.26
	MIROC5 RCP 85 [hm³]	591.13	540.70	494.57	290.16	119.62	37.67	21.39	21.77	87.17	208.66	400.72	580.18	3393.74
	MIROC5 RCP 85 [mm]	7.43	6.79	6.21	3.65	1.50	0.47	0.27	0.27	1.10	2.62	5.04	7.29	42.65
	NCC NorESM1 RCP 45 [hm³]	580.40	526.64	508.32	305.62	129.08	46.35	33.87	50.65	89.26	203.96	397.18	569.56	3440.89
	NCC NorESM1 RCP 45 [mm]	7.29	6.62	6.39	3.84	1.62	0.58	0.43	0.64	1.12	2.56	4.99	7.16	43.24
	NCC NorESM1 RCP 85 [hm³]	646.24	578.34	489.49	276.97	113.03	37.52	31.84	42.39	87.91	206.05	415.90	601.74	3527.41
	NCC NorESM1 RCP 85 [mm]	8.12	7.27	6.15	3.48	1.42	0.47	0.40	0.53	1.10	2.59	5.23	7.56	44.32

Paraiso_2	HISTORIC [hm³]	716.31	646.08	626.78	378.44	153.45	65.39	51.21	72.86	132.66	227.87	372.56	589.46	4033.07
	HISTORIC [mm]	9.00	8.12	7.88	4.76	1.93	0.82	0.64	0.92	1.67	2.86	4.68	7.41	50.68
	MIROC5 RCP 45 [hm³]	693.71	633.99	583.60	376.76	165.64	56.10	38.98	47.88	124.20	208.42	381.25	628.51	3939.05
	MIROC5 RCP 45 [mm]	8.72	7.97	7.33	4.73	2.08	0.70	0.49	0.60	1.56	2.62	4.79	7.90	49.50
	MIROC5 RCP 85 [hm³]	690.48	664.11	607.75	376.00	156.40	48.71	29.57	32.95	91.85	187.24	378.28	627.64	3890.96
	MIROC5 RCP 85 [mm]	8.68	8.35	7.64	4.72	1.97	0.61	0.37	0.41	1.15	2.35	4.75	7.89	48.89
	NCC NorESM1 RCP 45 [hm³]	736.07	682.97	660.96	417.52	172.54	56.21	37.37	56.55	92.40	197.17	442.48	706.46	4258.70
	NCC NorESM1 RCP 45 [mm]	9.25	8.58	8.31	5.25	2.17	0.71	0.47	0.71	1.16	2.48	5.56	8.88	53.51
	NCC NorESM1 RCP 85 [hm³]	818.90	731.56	636.14	376.76	151.16	45.10	39.53	50.11	76.07	177.84	436.83	761.34	4301.33
	NCC NorESM1 RCP 85 [mm]	10.29	9.19	7.99	4.73	1.90	0.57	0.50	0.63	0.96	2.23	5.49	9.57	54.05
Paraiso_3	HISTORIC [hm³]	698.95	652.13	626.23	395.72	198.59	87.94	58.08	61.90	115.48	241.82	350.55	554.97	4042.35
	HISTORIC [mm]	8.78	8.19	7.87	4.97	2.50	1.11	0.73	0.78	1.45	3.04	4.40	6.97	50.80
	MIROC5 RCP 45 [hm³]	764.69	677.12	607.44	385.22	206.61	91.14	52.39	40.68	107.89	276.68	521.78	722.64	4454.27
	MIROC5 RCP 45 [mm]	9.61	8.51	7.63	4.84	2.60	1.15	0.66	0.51	1.36	3.48	6.56	9.08	55.97
	MIROC5 RCP 85 [hm³]	832.10	758.73	670.68	440.12	237.29	96.24	51.69	33.74	75.21	273.92	530.54	807.26	4807.51
	MIROC5 RCP 85 [mm]	10.46	9.53	8.43	5.53	2.98	1.21	0.65	0.42	0.95	3.44	6.67	10.14	60.41
	NCC NorESM1 RCP 45 [hm³]	740.78	668.74	635.62	410.39	216.16	94.61	60.58	57.04	71.82	211.36	443.92	685.75	4296.78
	NCC NorESM1 RCP 45 [mm]	9.31	8.40	7.99	5.16	2.72	1.19	0.76	0.72	0.90	2.66	5.58	8.62	53.99
	NCC NorESM1 RCP 85 [hm³]	852.47	749.82	605.24	347.63	176.36	73.48	50.22	43.26	61.95	209.56	458.01	737.23	4365.24
	NCC NorESM1 RCP 85 [mm]	10.71	9.42	7.61	4.37	2.22	0.92	0.63	0.54	0.78	2.63	5.76	9.26	54.85
Paraiso_4	HISTORIC [hm³]	131.92	124.20	123.18	89.15	65.54	43.04	34.18	31.02	32.47	55.68	76.93	112.79	920.10
	HISTORIC [mm]	1.66	1.56	1.55	1.12	0.82	0.54	0.43	0.39	0.41	0.70	0.97	1.42	11.56
	MIROC5 RCP 45 [hm³]	155.44	140.65	134.85	90.67	60.26	36.26	24.31	15.97	22.41	58.03	100.79	143.38	983.02
	MIROC5 RCP 45 [mm]	1.95	1.77	1.69	1.14	0.76	0.46	0.31	0.20	0.28	0.73	1.27	1.80	12.35
	MIROC5 RCP 85 [hm³]	164.77	150.56	134.54	90.48	63.14	37.19	23.89	14.51	14.06	55.25	113.10	161.09	1022.58
	MIROC5 RCP 85 [mm]	2.07	1.89	1.69	1.14	0.79	0.47	0.30	0.18	0.18	0.69	1.42	2.02	12.85
	NCC NorESM1 RCP 45 [hm³]	148.31	138.58	139.08	96.38	62.39	36.54	25.79	19.42	22.65	56.60	102.95	145.42	994.10
	NCC NorESM1 RCP 45 [mm]	1.86	1.74	1.75	1.21	0.78	0.46	0.32	0.24	0.28	0.71	1.29	1.83	12.49
	NCC NorESM1 RCP 85 [hm³]	175.33	156.05	147.66	98.61	61.32	33.04	21.77	15.48	20.52	63.66	117.78	166.43	1077.63
	NCC NorESM1 RCP 85 [mm]	2.20	1.96	1.86	1.24	0.77	0.42	0.27	0.19	0.26	0.80	1.48	2.09	13.54

Paraiso_5	HISTORIC [hm³]	437.97	398.57	393.29	281.21	178.42	105.23	73.92	60.52	77.08	160.17	235.66	352.55	2754.61
	HISTORIC [mm]	5.50	5.01	4.94	3.53	2.24	1.32	0.93	0.76	0.97	2.01	2.96	4.43	34.61
	MIROC5 RCP 45 [hm³]	479.00	416.16	381.15	258.15	162.25	93.32	59.87	39.55	70.22	186.96	327.62	427.94	2902.21
	MIROC5 RCP 45 [mm]	6.02	5.23	4.79	3.24	2.04	1.17	0.75	0.50	0.88	2.35	4.12	5.38	36.47
	MIROC5 RCP 85 [hm³]	491.73	439.96	389.11	271.70	181.40	104.28	63.68	38.59	46.18	166.12	334.90	452.99	2980.63
	MIROC5 RCP 85 [mm]	6.18	5.53	4.89	3.41	2.28	1.31	0.80	0.48	0.58	2.09	4.21	5.69	37.45
	NCC NorESM1 RCP 45 [hm³]	465.96	411.23	395.60	270.60	167.85	101.57	69.78	49.21	57.78	162.81	302.15	422.23	2876.77
	NCC NorESM1 RCP 45 [mm]	5.86	5.17	4.97	3.40	2.11	1.28	0.88	0.62	0.73	2.05	3.80	5.31	36.15
	NCC NorESM1 RCP 85 [hm³]	512.01	444.25	389.15	239.14	136.87	75.69	49.02	34.57	52.28	181.65	330.91	445.86	2891.39
	NCC NorESM1 RCP 85 [mm]	6.43	5.58	4.89	3.01	1.72	0.95	0.62	0.43	0.66	2.28	4.16	5.60	36.33
Paraiso_6	HISTORIC [hm³]	691.56	653.92	629.32	420.57	239.81	130.09	98.85	105.03	132.54	233.05	347.55	562.45	4244.74
	HISTORIC [mm]	8.69	8.22	7.91	5.28	3.01	1.63	1.24	1.32	1.67	2.93	4.37	7.07	53.34
	MIROC5 RCP 45 [hm³]	714.13	644.15	570.64	382.10	222.93	113.39	72.84	49.63	91.14	228.38	441.39	685.16	4215.87
	MIROC5 RCP 45 [mm]	8.97	8.09	7.17	4.80	2.80	1.42	0.92	0.62	1.15	2.87	5.55	8.61	52.98
	MIROC5 RCP 85 [hm³]	743.88	694.43	621.89	421.85	241.47	110.21	62.88	38.27	53.01	199.51	432.42	698.04	4317.88
	MIROC5 RCP 85 [mm]	9.35	8.73	7.81	5.30	3.03	1.38	0.79	0.48	0.67	2.51	5.43	8.77	54.26
	NCC NorESM1 RCP 45 [hm³]	729.00	671.77	637.85	431.47	249.33	127.38	90.02	76.38	77.49	210.86	436.07	687.60	4425.22
	NCC NorESM1 RCP 45 [mm]	9.16	8.44	8.02	5.42	3.13	1.60	1.13	0.96	0.97	2.65	5.48	8.64	55.61
	NCC NorESM1 RCP 85 [hm³]	829.29	748.81	613.36	368.84	201.46	97.96	74.77	60.28	67.49	207.40	451.30	735.57	4456.53
	NCC NorESM1 RCP 85 [mm]	10.42	9.41	7.71	4.63	2.53	1.23	0.94	0.76	0.85	2.61	5.67	9.24	56.00
Puerto Villarroel_01	HISTORIC [hm³]	155.80	145.66	145.60	117.80	96.60	84.57	89.70	100.62	106.56	143.98	153.32	168.13	1508.34
	HISTORIC [mm]	1.96	1.83	1.83	1.48	1.21	1.06	1.13	1.26	1.34	1.81	1.93	2.11	18.95
	MIROC5 RCP 45 [hm³]	157.87	150.83	148.06	108.97	80.11	63.36	56.92	48.34	56.57	106.80	147.71	171.48	1297.03
	MIROC5 RCP 45 [mm]	1.98	1.90	1.86	1.37	1.01	0.80	0.72	0.61	0.71	1.34	1.86	2.15	16.30
	MIROC5 RCP 85 [hm³]	162.98	156.68	149.72	112.99	83.24	62.72	55.24	46.71	43.03	91.23	150.28	179.10	1293.91
	MIROC5 RCP 85 [mm]	2.05	1.97	1.88	1.42	1.05	0.79	0.69	0.59	0.54	1.15	1.89	2.25	16.26
	NCC NorESM1 RCP 45 [hm³]	154.33	144.19	131.33	89.34	64.86	55.71	58.10	52.29	45.17	81.84	127.40	163.22	1167.76
	NCC NorESM1 RCP 45 [mm]	1.94	1.81	1.65	1.12	0.81	0.70	0.73	0.66	0.57	1.03	1.60	2.05	14.67
	NCC NorESM1 RCP 85 [hm³]	160.30	149.61	135.01	89.51	58.75	43.35	40.30	36.30	33.78	80.30	130.98	169.67	1127.87
	NCC NorESM1 RCP 85 [mm]	2.01	1.88	1.70	1.12	0.74	0.54	0.51	0.46	0.42	1.01	1.65	2.13	14.17



Puerto Villarroel_02	HISTORIC [hm³]	116.52	108.94	108.90	88.11	72.26	63.28	67.12	75.31	79.73	107.68	114.67	125.74	1128.27
	HISTORIC [mm]	1.46	1.37	1.37	1.11	0.91	0.80	0.84	0.95	1.00	1.35	1.44	1.58	14.18
	MIROC5 RCP 45 [hm³]	117.91	112.04	110.94	86.07	64.46	48.86	42.93	36.58	42.86	84.74	112.95	127.86	988.21
	MIROC5 RCP 45 [mm]	1.48	1.41	1.39	1.08	0.81	0.61	0.54	0.46	0.54	1.06	1.42	1.61	12.42
	MIROC5 RCP 85 [hm³]	121.76	116.58	112.08	88.92	66.78	49.44	43.00	36.19	32.78	77.23	119.30	133.66	997.72
	MIROC5 RCP 85 [mm]	1.53	1.46	1.41	1.12	0.84	0.62	0.54	0.45	0.41	0.97	1.50	1.68	12.54
	NCC NorESM1 RCP 45 [hm³]	116.45	111.26	110.36	85.79	62.90	49.28	47.77	45.76	47.06	83.52	112.22	127.00	999.38
	NCC NorESM1 RCP 45 [mm]	1.46	1.40	1.39	1.08	0.79	0.62	0.60	0.58	0.59	1.05	1.41	1.60	12.56
	NCC NorESM1 RCP 85 [hm³]	122.40	115.85	114.23	88.33	63.78	47.57	44.04	41.40	43.32	87.68	120.22	133.08	1021.89
	NCC NorESM1 RCP 85 [mm]	1.54	1.46	1.44	1.11	0.80	0.60	0.55	0.52	0.54	1.10	1.51	1.67	12.84
Rurrenabaque_1_01	HISTORIC [hm³]	519.82	458.59	475.08	366.40	261.27	178.69	175.13	206.96	266.47	376.44	445.61	520.38	4250.84
	HISTORIC [mm]	6.53	5.76	5.97	4.60	3.28	2.25	2.20	2.60	3.35	4.73	5.60	6.54	53.42
	MIROC5 RCP 45 [hm³]	520.28	464.90	456.60	292.10	168.31	101.14	67.90	43.92	115.85	310.15	447.50	524.75	3513.39
	MIROC5 RCP 45 [mm]	6.54	5.84	5.74	3.67	2.11	1.27	0.85	0.55	1.46	3.90	5.62	6.59	44.15
	MIROC5 RCP 85 [hm³]	549.04	486.75	438.09	286.84	174.29	101.11	70.12	44.24	67.74	260.88	460.22	555.00	3494.33
	MIROC5 RCP 85 [mm]	6.90	6.12	5.50	3.60	2.19	1.27	0.88	0.56	0.85	3.28	5.78	6.97	43.91
	NCC NorESM1 RCP 45 [hm³]	524.21	462.22	458.71	299.18	181.95	116.47	95.29	81.42	101.95	244.81	425.86	531.92	3523.99
	NCC NorESM1 RCP 45 [mm]	6.59	5.81	5.76	3.76	2.29	1.46	1.20	1.02	1.28	3.08	5.35	6.68	44.28
	NCC NorESM1 RCP 85 [hm³]	554.88	490.82	464.09	276.37	140.53	75.93	65.89	62.57	92.37	275.84	444.73	563.70	3507.72
	NCC NorESM1 RCP 85 [mm]	6.97	6.17	5.83	3.47	1.77	0.95	0.83	0.79	1.16	3.47	5.59	7.08	44.08
Rurrenabaque_1_02	HISTORIC [hm³]	52.03	45.79	47.16	35.46	24.39	16.41	16.43	20.12	26.96	38.29	45.02	52.15	420.20
	HISTORIC [mm]	0.65	0.58	0.59	0.45	0.31	0.21	0.21	0.25	0.34	0.48	0.57	0.66	5.28
	MIROC5 RCP 45 [hm³]	51.24	45.84	45.19	31.39	17.79	9.44	7.08	6.05	12.80	25.34	39.54	51.52	343.19
	MIROC5 RCP 45 [mm]	0.64	0.58	0.57	0.39	0.22	0.12	0.09	0.08	0.16	0.32	0.50	0.65	4.31
	MIROC5 RCP 85 [hm³]	53.90	48.58	46.45	32.15	17.27	7.78	5.07	3.62	7.22	21.92	40.73	53.43	338.11
	MIROC5 RCP 85 [mm]	0.68	0.61	0.58	0.40	0.22	0.10	0.06	0.05	0.09	0.28	0.51	0.67	4.25
	NCC NorESM1 RCP 45 [hm³]	51.54	46.00	46.77	32.73	18.91	10.03	8.02	7.50	9.55	24.25	43.41	52.98	351.69
	NCC NorESM1 RCP 45 [mm]	0.65	0.58	0.59	0.41	0.24	0.13	0.10	0.09	0.12	0.30	0.55	0.67	4.42
	NCC NorESM1 RCP 85 [hm³]	55.24	48.66	46.17	30.17	15.88	7.55	6.60	6.16	7.94	23.99	43.81	55.71	347.88
	NCC NorESM1 RCP 85 [mm]	0.69	0.61	0.58	0.38	0.20	0.09	0.08	0.08	0.10	0.30	0.55	0.70	4.37

Rurrenabaque_1_03	HISTORIC [hm³]	15.83	13.94	14.39	10.90	7.59	5.13	5.11	6.18	8.18	11.59	13.65	15.86	128.36
	HISTORIC [mm]	0.20	0.18	0.18	0.14	0.10	0.06	0.06	0.08	0.10	0.15	0.17	0.20	1.61
	MIROC5 RCP 45 [hm³]	15.78	14.09	14.06	9.98	5.97	3.51	2.65	2.08	4.47	9.86	13.82	16.30	112.57
	MIROC5 RCP 45 [mm]	0.20	0.18	0.18	0.13	0.08	0.04	0.03	0.03	0.06	0.12	0.17	0.20	1.41
	MIROC5 RCP 85 [hm³]	16.71	15.06	14.60	10.78	6.34	3.13	2.09	1.41	2.92	9.66	14.95	17.21	114.87
	MIROC5 RCP 85 [mm]	0.21	0.19	0.18	0.14	0.08	0.04	0.03	0.02	0.04	0.12	0.19	0.22	1.44
	NCC NorESM1 RCP 45 [hm³]	15.66	14.05	14.36	10.38	6.26	3.54	3.06	3.02	4.58	9.80	14.16	16.34	115.19
	NCC NorESM1 RCP 45 [mm]	0.20	0.18	0.18	0.13	0.08	0.04	0.04	0.04	0.06	0.12	0.18	0.21	1.45
	NCC NorESM1 RCP 85 [hm³]	16.71	14.79	14.55	10.05	5.59	2.89	2.71	2.39	4.04	10.59	14.91	17.15	116.38
	NCC NorESM1 RCP 85 [mm]	0.21	0.19	0.18	0.13	0.07	0.04	0.03	0.03	0.05	0.13	0.19	0.22	1.46
Rurrenabaque_2_01	HISTORIC [hm³]	428.65	382.38	389.43	284.96	187.83	121.43	117.20	151.57	215.54	297.90	325.52	404.10	3306.51
	HISTORIC [mm]	5.39	4.80	4.89	3.58	2.36	1.53	1.47	1.90	2.71	3.74	4.09	5.08	41.55
	MIROC5 RCP 45 [hm³]	419.00	384.15	382.64	245.39	130.72	69.52	57.33	94.59	224.48	260.15	265.00	382.86	2915.83
	MIROC5 RCP 45 [mm]	5.27	4.83	4.81	3.08	1.64	0.87	0.72	1.19	2.82	3.27	3.33	4.81	36.64
	MIROC5 RCP 85 [hm³]	442.14	409.72	399.82	256.60	136.27	66.73	52.12	74.06	204.32	296.10	327.25	422.44	3087.55
	MIROC5 RCP 85 [mm]	5.56	5.15	5.02	3.22	1.71	0.84	0.65	0.93	2.57	3.72	4.11	5.31	38.80
	NCC NorESM1 RCP 45 [hm³]	426.86	394.90	397.62	253.13	144.42	84.30	72.15	104.67	161.18	219.23	301.30	412.71	2972.48
	NCC NorESM1 RCP 45 [mm]	5.36	4.96	5.00	3.18	1.81	1.06	0.91	1.32	2.03	2.75	3.79	5.19	37.35
	NCC NorESM1 RCP 85 [hm³]	465.09	421.43	413.96	262.88	138.50	77.16	79.06	106.60	167.65	228.13	332.64	455.05	3148.14
	NCC NorESM1 RCP 85 [mm]	5.84	5.30	5.20	3.30	1.74	0.97	0.99	1.34	2.11	2.87	4.18	5.72	39.56
Rurrenabaque_2_02	HISTORIC [hm³]	36.93	33.25	34.39	26.26	18.35	12.09	11.18	13.35	17.98	25.16	27.84	34.50	291.28
	HISTORIC [mm]	0.46	0.42	0.43	0.33	0.23	0.15	0.14	0.17	0.23	0.32	0.35	0.43	3.66
	MIROC5 RCP 45 [hm³]	35.88	33.54	34.16	23.47	13.87	7.72	6.08	8.16	17.68	22.39	22.57	31.94	257.46
	MIROC5 RCP 45 [mm]	0.45	0.42	0.43	0.29	0.17	0.10	0.08	0.10	0.22	0.28	0.28	0.40	3.24
	MIROC5 RCP 85 [hm³]	38.01	35.67	35.77	24.51	14.34	7.57	5.66	6.67	15.92	24.68	27.75	35.77	272.31
	MIROC5 RCP 85 [mm]	0.48	0.45	0.45	0.31	0.18	0.10	0.07	0.08	0.20	0.31	0.35	0.45	3.42
	NCC NorESM1 RCP 45 [hm³]	36.83	34.39	35.30	24.28	14.94	8.92	7.36	9.12	13.15	18.21	24.69	34.71	261.90
	NCC NorESM1 RCP 45 [mm]	0.46	0.43	0.44	0.31	0.19	0.11	0.09	0.11	0.17	0.23	0.31	0.44	3.29
	NCC NorESM1 RCP 85 [hm³]	40.14	36.64	36.87	25.25	14.74	8.37	7.68	9.28	13.60	18.95	27.16	38.47	277.14
	NCC NorESM1 RCP 85 [mm]	0.50	0.46	0.46	0.32	0.19	0.11	0.10	0.12	0.17	0.24	0.34	0.48	3.48

Rurrenabaque_2_03	HISTORIC [hm³]	19.90	18.02	18.74	14.62	10.55	7.06	6.41	7.31	9.42	13.22	14.76	18.35	158.35
	HISTORIC [mm]	0.25	0.23	0.24	0.18	0.13	0.09	0.08	0.09	0.12	0.17	0.19	0.23	1.99
	MIROC5 RCP 45 [hm³]	18.46	17.08	16.77	12.12	8.08	5.02	3.99	3.29	5.36	11.30	14.20	17.28	132.94
	MIROC5 RCP 45 [mm]	0.23	0.21	0.21	0.15	0.10	0.06	0.05	0.04	0.07	0.14	0.18	0.22	1.67
	MIROC5 RCP 85 [hm³]	18.70	17.67	17.62	13.00	8.92	5.18	3.73	2.78	3.80	10.17	14.12	17.53	133.22
	MIROC5 RCP 85 [mm]	0.23	0.22	0.22	0.16	0.11	0.07	0.05	0.03	0.05	0.13	0.18	0.22	1.67
	NCC NorESM1 RCP 45 [hm³]	19.47	17.77	17.72	12.95	8.87	5.59	4.96	5.29	5.96	9.12	12.47	17.87	138.04
	NCC NorESM1 RCP 45 [mm]	0.24	0.22	0.22	0.16	0.11	0.07	0.06	0.07	0.07	0.11	0.16	0.22	1.73
	NCC NorESM1 RCP 85 [hm³]	20.72	18.70	18.11	12.63	8.24	4.73	4.10	4.13	4.83	9.16	13.44	19.25	138.03
	NCC NorESM1 RCP 85 [mm]	0.26	0.23	0.23	0.16	0.10	0.06	0.05	0.05	0.06	0.12	0.17	0.24	1.73
Rurrenabaque_3_01	HISTORIC [hm³]	134.32	117.20	121.87	101.91	78.40	54.29	51.33	56.23	70.37	99.92	111.66	128.55	1126.06
	HISTORIC [mm]	1.69	1.47	1.53	1.28	0.99	0.68	0.65	0.71	0.88	1.26	1.40	1.62	14.15
	MIROC5 RCP 45 [hm³]	129.61	118.35	123.11	98.47	70.68	42.25	34.14	39.85	74.00	96.24	95.11	117.42	1039.23
	MIROC5 RCP 45 [mm]	1.63	1.49	1.55	1.24	0.89	0.53	0.43	0.50	0.93	1.21	1.20	1.48	13.06
	MIROC5 RCP 85 [hm³]	135.97	123.68	126.71	102.02	75.52	46.40	36.37	36.14	71.21	109.99	116.65	128.77	1109.43
	MIROC5 RCP 85 [mm]	1.71	1.55	1.59	1.28	0.95	0.58	0.46	0.45	0.89	1.38	1.47	1.62	13.94
	NCC NorESM1 RCP 45 [hm³]	135.64	122.16	125.64	97.74	67.16	40.85	34.62	40.01	60.30	84.10	105.57	130.79	1044.57
	NCC NorESM1 RCP 45 [mm]	1.70	1.54	1.58	1.23	0.84	0.51	0.44	0.50	0.76	1.06	1.33	1.64	13.13
	NCC NorESM1 RCP 85 [hm³]	142.77	128.26	130.61	100.64	68.83	43.01	40.43	47.15	68.03	90.88	111.72	139.17	1111.50
	NCC NorESM1 RCP 85 [mm]	1.79	1.61	1.64	1.26	0.86	0.54	0.51	0.59	0.85	1.14	1.40	1.75	13.97
Rurrenabaque_3_02	HISTORIC [hm³]	21.76	18.92	19.57	16.11	12.02	8.18	7.75	8.76	11.49	16.46	18.11	20.84	179.97
	HISTORIC [mm]	0.27	0.24	0.25	0.20	0.15	0.10	0.10	0.11	0.14	0.21	0.23	0.26	2.26
	MIROC5 RCP 45 [hm³]	21.96	19.48	19.87	14.97	9.88	6.12	5.10	4.96	9.71	15.45	18.00	21.33	166.82
	MIROC5 RCP 45 [mm]	0.28	0.24	0.25	0.19	0.12	0.08	0.06	0.06	0.12	0.19	0.23	0.27	2.10
	MIROC5 RCP 85 [hm³]	23.27	20.72	20.74	15.86	10.68	6.17	4.74	4.14	7.92	15.78	20.01	23.06	173.10
	MIROC5 RCP 85 [mm]	0.29	0.26	0.26	0.20	0.13	0.08	0.06	0.05	0.10	0.20	0.25	0.29	2.18
	NCC NorESM1 RCP 45 [hm³]	21.90	19.37	19.92	15.27	10.35	6.34	5.83	6.71	9.08	13.36	18.07	22.17	168.35
	NCC NorESM1 RCP 45 [mm]	0.28	0.24	0.25	0.19	0.13	0.08	0.07	0.08	0.11	0.17	0.23	0.28	2.12
	NCC NorESM1 RCP 85 [hm³]	23.68	20.62	20.74	15.66	10.18	5.72	5.34	5.93	8.37	14.61	19.96	23.70	174.51
	NCC NorESM1 RCP 85 [mm]	0.30	0.26	0.26	0.20	0.13	0.07	0.07	0.07	0.11	0.18	0.25	0.30	2.19

Santa Rosa del Chapare_01	HISTORIC [hm³]	209.12	194.07	195.43	156.52	125.73	106.57	111.17	121.15	125.77	172.22	196.02	221.13	1934.90
	HISTORIC [mm]	2.63	2.44	2.46	1.97	1.58	1.34	1.40	1.52	1.58	2.16	2.46	2.78	24.31
	MIROC5 RCP 45 [hm³]	216.64	206.07	205.93	152.33	112.25	87.01	75.65	59.23	78.40	162.76	213.55	234.68	1804.50
	MIROC5 RCP 45 [mm]	2.72	2.59	2.59	1.91	1.41	1.09	0.95	0.74	0.99	2.05	2.68	2.95	22.68
	MIROC5 RCP 85 [hm³]	222.51	213.66	207.65	159.14	116.00	84.65	72.46	55.83	54.56	140.79	219.42	243.15	1789.81
	MIROC5 RCP 85 [mm]	2.80	2.68	2.61	2.00	1.46	1.06	0.91	0.70	0.69	1.77	2.76	3.06	22.49
	NCC NorESM1 RCP 45 [hm³]	213.56	204.20	203.92	153.08	113.31	89.93	90.76	87.64	83.51	146.82	210.58	232.81	1830.14
	NCC NorESM1 RCP 45 [mm]	2.68	2.57	2.56	1.92	1.42	1.13	1.14	1.10	1.05	1.84	2.65	2.93	23.00
	NCC NorESM1 RCP 85 [hm³]	221.35	210.60	206.68	152.18	107.35	79.59	77.68	71.39	69.86	152.76	219.98	240.07	1809.49
	NCC NorESM1 RCP 85 [mm]	2.78	2.65	2.60	1.91	1.35	1.00	0.98	0.90	0.88	1.92	2.76	3.02	22.74

#### La Plata region / Horizon 2036 – 2065

UH	SCENARIO	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Aguas Blanca	HISTORIC [hm³]	4.56	3.61	3.33	1.85	0.97	0.45	0.37	0.38	0.42	1.19	2.48	3.88	23.48
	HISTORIC [mm]	0.07	0.06	0.05	0.03	0.02	0.01	0.01	0.01	0.01	0.02	0.04	0.06	0.38
	CCCma CanESM2 RCP 85 [hm³]	4.74	3.58	3.38	2.00	0.99	0.44	0.35	0.29	0.35	1.63	3.15	4.63	25.52
	CCCma CanESM2 RCP 85 [mm]	0.08	0.06	0.06	0.03	0.02	0.01	0.01	0.00	0.01	0.03	0.05	0.08	0.42
	ICHEC EC EARTH RCP 45 [hm³]	4.30	3.51	2.94	1.82	0.98	0.47	0.36	0.29	0.28	1.34	3.04	4.21	23.54
	ICHEC EC EARTH RCP 45 [mm]	0.07	0.06	0.05	0.03	0.02	0.01	0.01	0.00	0.00	0.02	0.05	0.07	0.38
Alarache	HISTORIC [hm³]	165.08	148.45	146.22	105.88	63.21	32.94	23.30	18.30	18.15	41.03	84.78	136.95	984.30
	HISTORIC [mm]	2.69	2.42	2.38	1.73	1.03	0.54	0.38	0.30	0.30	0.67	1.38	2.23	16.04
	CCCma CanESM2 RCP 85 [hm³]	180.03	162.28	159.07	112.64	59.91	27.96	16.83	11.41	13.89	39.61	86.00	157.14	1026.77
	CCCma CanESM2 RCP 85 [mm]	2.93	2.64	2.59	1.84	0.98	0.46	0.27	0.19	0.23	0.65	1.40	2.56	16.73
	ICHEC EC EARTH RCP 45 [hm³]	170.84	156.84	150.99	111.95	66.49	32.75	20.36	13.82	15.78	39.66	94.49	153.00	1026.96
	ICHEC EC EARTH RCP 45 [mm]	2.78	2.56	2.46	1.82	1.08	0.53	0.33	0.23	0.26	0.65	1.54	2.49	16.74
Arrasayal	HISTORIC [hm³]	92.67	77.90	73.53	44.67	24.37	12.52	10.22	9.97	10.47	25.74	50.45	78.22	510.74
	HISTORIC [mm]	1.51	1.27	1.20	0.73	0.40	0.20	0.17	0.16	0.17	0.42	0.82	1.27	8.32
	CCCma CanESM2 RCP 85 [hm³]	95.82	77.62	74.19	48.49	25.89	12.64	9.70	7.53	8.66	33.30	63.96	91.69	549.48
	CCCma CanESM2 RCP 85 [mm]	1.56	1.26	1.21	0.79	0.42	0.21	0.16	0.12	0.14	0.54	1.04	1.49	8.95
	ICHEC EC EARTH RCP 45 [hm³]	85.22	72.78	64.20	43.12	24.73	12.82	9.40	7.11	7.00	27.83	59.52	81.70	495.45

	ICHEC EC EARTH RCP 45 [mm]	1.39	1.19	1.05	0.70	0.40	0.21	0.15	0.12	0.11	0.45	0.97	1.33	8.07
Canasmoro	HISTORIC [hm <sup>3</sup> ]	14.14	12.14	11.18	5.94	2.21	0.69	0.31	0.39	0.97	3.81	7.16	12.22	71.16
	HISTORIC [mm]	0.23	0.20	0.18	0.10	0.04	0.01	0.01	0.01	0.02	0.06	0.12	0.20	1.16
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	15.28	12.98	11.64	5.52	1.77	0.56	0.30	0.33	0.92	3.16	7.80	14.42	74.69
	CCCma CanESM2 RCP 85 [mm]	0.25	0.21	0.19	0.09	0.03	0.01	0.00	0.01	0.02	0.05	0.13	0.24	1.22
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	13.80	12.91	10.95	6.04	2.30	0.65	0.28	0.30	1.17	3.30	8.72	13.34	73.75
	ICHEC EC EARTH RCP 45 [mm]	0.22	0.21	0.18	0.10	0.04	0.01	0.00	0.00	0.02	0.05	0.14	0.22	1.20
Chilcara	HISTORIC [hm <sup>3</sup> ]	47.34	42.55	39.09	18.34	5.55	1.44	0.53	0.89	1.94	7.33	14.13	31.73	210.86
	HISTORIC [mm]	0.77	0.69	0.64	0.30	0.09	0.02	0.01	0.01	0.03	0.12	0.23	0.52	3.44
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	53.60	46.57	40.10	15.89	3.73	0.78	0.37	0.69	2.06	4.44	15.10	40.20	223.53
	CCCma CanESM2 RCP 85 [mm]	0.87	0.76	0.65	0.26	0.06	0.01	0.01	0.01	0.03	0.07	0.25	0.66	3.64
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	45.75	43.54	39.38	18.04	5.26	1.12	0.39	0.61	2.31	5.77	17.15	36.74	216.04
	ICHEC EC EARTH RCP 45 [mm]	0.75	0.71	0.64	0.29	0.09	0.02	0.01	0.01	0.04	0.09	0.28	0.60	3.52
Chilcara Oeste	HISTORIC [hm <sup>3</sup> ]	41.00	36.51	32.23	14.25	3.65	0.86	0.37	0.73	1.42	5.45	10.50	25.12	172.08
	HISTORIC [mm]	0.67	0.59	0.53	0.23	0.06	0.01	0.01	0.01	0.02	0.09	0.17	0.41	2.80
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	41.73	37.07	32.75	13.27	2.99	0.59	0.40	0.48	1.52	4.00	14.63	35.22	184.64
	CCCma CanESM2 RCP 85 [mm]	0.68	0.60	0.53	0.22	0.05	0.01	0.01	0.01	0.02	0.07	0.24	0.57	3.01
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	37.60	38.45	33.32	14.58	3.83	0.73	0.32	0.47	1.79	4.19	14.93	31.83	182.04
	ICHEC EC EARTH RCP 45 [mm]	0.61	0.63	0.54	0.24	0.06	0.01	0.01	0.01	0.03	0.07	0.24	0.52	2.97
Chilcara Sur	HISTORIC [hm <sup>3</sup> ]	113.99	103.45	92.73	43.91	12.21	3.08	1.28	2.11	3.86	15.09	30.46	72.38	494.55
	HISTORIC [mm]	1.86	1.69	1.51	0.72	0.20	0.05	0.02	0.03	0.06	0.25	0.50	1.18	8.06
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	130.17	112.97	98.94	43.45	10.70	2.44	0.93	1.40	7.06	13.78	39.54	106.38	567.76
	CCCma CanESM2 RCP 85 [mm]	2.12	1.84	1.61	0.71	0.17	0.04	0.02	0.02	0.12	0.22	0.64	1.73	9.25
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	111.53	110.45	100.06	47.92	13.30	2.86	1.04	1.27	7.73	12.51	39.49	92.48	540.63
	ICHEC EC EARTH RCP 45 [mm]	1.82	1.80	1.63	0.78	0.22	0.05	0.02	0.02	0.13	0.20	0.64	1.51	8.81
El Molino	HISTORIC [hm <sup>3</sup> ]	26.22	23.35	22.82	13.05	4.37	1.12	0.42	0.80	1.64	5.96	12.02	20.98	132.76
	HISTORIC [mm]	0.43	0.38	0.37	0.21	0.07	0.02	0.01	0.01	0.03	0.10	0.20	0.34	2.16
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	29.46	26.32	25.92	14.59	4.27	0.94	0.46	0.60	1.90	4.97	14.80	27.99	152.22
	CCCma CanESM2 RCP 85 [mm]	0.48	0.43	0.42	0.24	0.07	0.02	0.01	0.01	0.03	0.08	0.24	0.46	2.48
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	27.30	26.24	24.94	15.41	5.45	1.23	0.42	0.61	2.08	5.49	15.89	26.22	151.29
	ICHEC EC EARTH RCP 45 [mm]	0.44	0.43	0.41	0.25	0.09	0.02	0.01	0.01	0.03	0.09	0.26	0.43	2.47

El Puente	HISTORIC [hm <sup>3</sup> ]	144.75	137.95	133.94	80.55	32.01	11.57	6.17	5.66	8.30	24.00	52.25	98.34	735.48
	HISTORIC [mm]	2.36	2.25	2.18	1.31	0.52	0.19	0.10	0.09	0.14	0.39	0.85	1.60	11.99
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	196.43	174.74	169.19	100.84	35.99	11.06	4.95	4.49	11.55	24.59	72.29	165.67	971.77
	CCCma CanESM2 RCP 85 [mm]	3.20	2.85	2.76	1.64	0.59	0.18	0.08	0.07	0.19	0.40	1.18	2.70	15.84
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	171.93	165.30	162.14	102.59	41.48	13.74	6.05	4.88	12.68	28.56	77.74	144.68	931.78
	ICHEC EC EARTH RCP 45 [mm]	2.80	2.69	2.64	1.67	0.68	0.22	0.10	0.08	0.21	0.47	1.27	2.36	15.18
El Puente Oeste	HISTORIC [hm <sup>3</sup> ]	214.00	211.00	194.58	101.24	33.06	10.66	6.64	8.15	11.86	25.72	50.59	116.29	983.78
	HISTORIC [mm]	3.49	3.44	3.17	1.65	0.54	0.17	0.11	0.13	0.19	0.42	0.82	1.90	16.03
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	275.52	272.20	241.60	119.51	34.55	9.52	3.99	7.93	11.88	15.54	51.09	159.34	1202.68
	CCCma CanESM2 RCP 85 [mm]	4.49	4.44	3.94	1.95	0.56	0.16	0.07	0.13	0.19	0.25	0.83	2.60	19.60
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	259.02	255.39	231.94	126.49	42.76	12.20	5.52	6.91	12.72	27.77	78.63	179.37	1238.74
	ICHEC EC EARTH RCP 45 [mm]	4.22	4.16	3.78	2.06	0.70	0.20	0.09	0.11	0.21	0.45	1.28	2.92	20.19
La Angostura	HISTORIC [hm <sup>3</sup> ]	3.36	3.03	2.51	1.04	0.24	0.06	0.04	0.04	0.08	0.27	0.68	2.05	13.40
	HISTORIC [mm]	0.05	0.05	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.22
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	3.59	3.28	2.46	0.90	0.18	0.04	0.02	0.07	0.11	0.17	0.69	2.19	13.69
	CCCma CanESM2 RCP 85 [mm]	0.06	0.05	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.22
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	3.25	3.08	2.40	1.03	0.26	0.06	0.02	0.03	0.09	0.25	0.96	2.38	13.83
	ICHEC EC EARTH RCP 45 [mm]	0.05	0.05	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.23
Nujchu	HISTORIC [hm <sup>3</sup> ]	134.04	117.06	109.44	62.72	22.36	6.08	4.72	10.28	24.23	58.78	78.36	112.52	740.59
	HISTORIC [mm]	2.18	1.91	1.78	1.02	0.36	0.10	0.08	0.17	0.39	0.96	1.28	1.83	12.07
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	144.81	131.37	122.73	67.39	22.71	5.42	4.46	8.97	25.30	46.41	86.32	136.78	802.67
	CCCma CanESM2 RCP 85 [mm]	2.36	2.14	2.00	1.10	0.37	0.09	0.07	0.15	0.41	0.76	1.41	2.23	13.08
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	136.52	127.17	121.46	72.80	27.11	7.37	4.35	9.19	24.92	50.38	90.85	133.00	805.12
	ICHEC EC EARTH RCP 45 [mm]	2.22	2.07	1.98	1.19	0.44	0.12	0.07	0.15	0.41	0.82	1.48	2.17	13.12
Obrajes_Real	HISTORIC [hm <sup>3</sup> ]	28.30	24.99	23.65	13.65	5.44	1.83	0.86	0.78	1.62	6.52	13.16	23.18	143.98
	HISTORIC [mm]	0.46	0.41	0.39	0.22	0.09	0.03	0.01	0.01	0.03	0.11	0.21	0.38	2.35
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	30.63	26.39	24.54	13.54	4.82	1.50	0.75	0.64	1.91	4.98	14.34	28.20	152.24
	CCCma CanESM2 RCP 85 [mm]	0.50	0.43	0.40	0.22	0.08	0.02	0.01	0.01	0.03	0.08	0.23	0.46	2.48
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	28.17	26.56	24.03	14.14	5.77	1.79	0.81	0.66	2.04	5.70	15.84	26.63	152.15
	ICHEC EC EARTH RCP 45 [mm]	0.46	0.43	0.39	0.23	0.09	0.03	0.01	0.01	0.03	0.09	0.26	0.43	2.48

ObrajesGuada	HISTORIC [hm <sup>3</sup> ]	12.25	10.73	10.20	5.60	2.14	0.71	0.31	0.32	0.72	3.09	6.16	10.22	62.45
	HISTORIC [mm]	0.20	0.17	0.17	0.09	0.03	0.01	0.01	0.01	0.01	0.05	0.10	0.17	1.02
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	13.21	11.45	10.70	5.77	2.03	0.62	0.29	0.27	0.90	2.40	6.71	12.62	66.96
	CCCma CanESM2 RCP 85 [mm]	0.22	0.19	0.17	0.09	0.03	0.01	0.00	0.00	0.01	0.04	0.11	0.21	1.09
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	12.13	11.56	10.39	6.05	2.45	0.75	0.32	0.28	0.96	2.74	7.28	11.79	66.69
	ICHEC EC EARTH RCP 45 [mm]	0.20	0.19	0.17	0.10	0.04	0.01	0.01	0.00	0.02	0.04	0.12	0.19	1.09
Palca Grande	HISTORIC [hm <sup>3</sup> ]	568.90	525.95	454.64	215.99	60.32	15.89	9.47	16.04	29.51	81.66	152.34	345.20	2475.90
	HISTORIC [mm]	9.27	8.57	7.41	3.52	0.98	0.26	0.15	0.26	0.48	1.33	2.48	5.63	40.35
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	553.29	511.76	464.42	214.66	52.79	10.83	9.22	12.35	27.57	55.95	191.81	454.84	2559.50
	CCCma CanESM2 RCP 85 [mm]	9.02	8.34	7.57	3.50	0.86	0.18	0.15	0.20	0.45	0.91	3.13	7.41	41.71
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	529.74	536.47	466.57	229.42	67.37	14.61	8.89	13.75	30.12	64.36	205.78	447.04	2614.11
	ICHEC EC EARTH RCP 45 [mm]	8.63	8.74	7.60	3.74	1.10	0.24	0.14	0.22	0.49	1.05	3.35	7.29	42.60
Pampa Grande	HISTORIC [hm <sup>3</sup> ]	264.77	250.69	240.75	145.25	58.82	20.39	10.03	9.87	17.50	54.89	109.09	211.11	1393.17
	HISTORIC [mm]	4.31	4.09	3.92	2.37	0.96	0.33	0.16	0.16	0.29	0.89	1.78	3.44	22.70
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	287.87	270.46	251.93	133.52	44.50	13.68	7.28	6.78	13.85	44.22	116.33	252.70	1443.13
	CCCma CanESM2 RCP 85 [mm]	4.69	4.41	4.11	2.18	0.73	0.22	0.12	0.11	0.23	0.72	1.90	4.12	23.52
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	261.20	262.76	240.68	141.63	56.51	17.23	8.00	6.93	17.95	49.11	131.62	236.80	1430.43
	ICHEC EC EARTH RCP 45 [mm]	4.26	4.28	3.92	2.31	0.92	0.28	0.13	0.11	0.29	0.80	2.14	3.86	23.31
Pilaya1	HISTORIC [hm <sup>3</sup> ]	23.89	20.99	20.27	9.93	3.17	0.84	0.34	0.58	1.29	4.10	8.10	16.48	109.99
	HISTORIC [mm]	0.39	0.34	0.33	0.16	0.05	0.01	0.01	0.01	0.02	0.07	0.13	0.27	1.79
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	27.63	23.21	21.32	8.85	2.22	0.52	0.33	0.40	1.04	2.96	9.67	23.43	121.58
	CCCma CanESM2 RCP 85 [mm]	0.45	0.38	0.35	0.14	0.04	0.01	0.01	0.01	0.02	0.05	0.16	0.38	1.98
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	23.33	21.61	19.58	10.80	4.24	1.14	0.46	0.43	1.04	5.15	11.80	19.91	119.48
	ICHEC EC EARTH RCP 45 [mm]	0.38	0.35	0.32	0.18	0.07	0.02	0.01	0.01	0.02	0.08	0.19	0.32	1.95
Pilaya2	HISTORIC [hm <sup>3</sup> ]	0.58	0.50	0.47	0.21	0.06	0.01	0.00	0.01	0.02	0.08	0.17	0.39	2.50
	HISTORIC [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.57	0.50	0.49	0.22	0.05	0.01	0.00	0.01	0.02	0.05	0.21	0.48	2.61
	CCCma CanESM2 RCP 85 [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.55	0.53	0.49	0.23	0.07	0.01	0.00	0.01	0.02	0.06	0.23	0.48	2.68
	ICHEC EC EARTH RCP 45 [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04

Pilaya3	HISTORIC [hm³]	0.17	0.14	0.13	0.06	0.01	0.00	0.00	0.00	0.01	0.02	0.05	0.11	0.72
	HISTORIC [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	CCCma CanESM2 RCP 85 [hm³]	0.19	0.16	0.14	0.05	0.01	0.00	0.00	0.00	0.01	0.02	0.06	0.16	0.80
	CCCma CanESM2 RCP 85 [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	ICHEC EC EARTH RCP 45 [hm³]	0.16	0.15	0.13	0.07	0.02	0.00	0.00	0.00	0.01	0.03	0.08	0.14	0.79
	ICHEC EC EARTH RCP 45 [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Puente Sucre	HISTORIC [hm³]	82.02	76.14	70.40	39.78	13.01	3.15	1.58	3.74	11.11	27.29	37.76	60.19	426.16
	HISTORIC [mm]	1.34	1.24	1.15	0.65	0.21	0.05	0.03	0.06	0.18	0.44	0.62	0.98	6.94
	CCCma CanESM2 RCP 85 [hm³]	88.13	83.70	77.13	40.82	12.75	2.83	1.60	3.36	10.72	20.10	40.37	75.26	456.77
	CCCma CanESM2 RCP 85 [mm]	1.44	1.36	1.26	0.67	0.21	0.05	0.03	0.05	0.17	0.33	0.66	1.23	7.44
	ICHEC EC EARTH RCP 45 [hm³]	83.01	80.81	77.50	45.04	15.37	3.82	1.63	3.62	10.69	21.91	42.71	73.78	459.89
	ICHEC EC EARTH RCP 45 [mm]	1.35	1.32	1.26	0.73	0.25	0.06	0.03	0.06	0.17	0.36	0.70	1.20	7.49
QuebradSella	HISTORIC [hm³]	8.21	6.89	6.37	3.40	1.33	0.46	0.23	0.26	0.61	2.26	4.17	6.97	41.16
	HISTORIC [mm]	0.13	0.11	0.10	0.06	0.02	0.01	0.00	0.00	0.01	0.04	0.07	0.11	0.67
	CCCma CanESM2 RCP 85 [hm³]	8.45	7.15	6.77	3.60	1.27	0.38	0.20	0.24	0.76	1.65	4.38	8.07	42.92
	CCCma CanESM2 RCP 85 [mm]	0.14	0.12	0.11	0.06	0.02	0.01	0.00	0.00	0.01	0.03	0.07	0.13	0.70
	ICHEC EC EARTH RCP 45 [hm³]	8.06	7.42	6.47	3.72	1.49	0.45	0.23	0.28	0.75	1.88	4.90	8.03	43.68
	ICHEC EC EARTH RCP 45 [mm]	0.13	0.12	0.11	0.06	0.02	0.01	0.00	0.00	0.01	0.03	0.08	0.13	0.71
Rio_Bermejo	HISTORIC [hm³]	22.53	17.83	16.40	9.16	4.78	2.26	1.86	1.91	2.05	5.87	12.21	19.25	116.10
	HISTORIC [mm]	0.37	0.29	0.27	0.15	0.08	0.04	0.03	0.03	0.03	0.10	0.20	0.31	1.89
	CCCma CanESM2 RCP 85 [hm³]	23.66	17.78	17.09	9.77	4.76	2.08	1.62	1.28	1.52	7.84	15.03	23.22	125.63
	CCCma CanESM2 RCP 85 [mm]	0.39	0.29	0.28	0.16	0.08	0.03	0.03	0.02	0.02	0.13	0.24	0.38	2.05
	ICHEC EC EARTH RCP 45 [hm³]	21.91	17.16	14.51	9.06	4.91	2.32	1.74	1.60	1.72	6.60	15.13	20.11	116.77
	ICHEC EC EARTH RCP 45 [mm]	0.36	0.28	0.24	0.15	0.08	0.04	0.03	0.03	0.03	0.11	0.25	0.33	1.90
Rio_Grande_Tarija	HISTORIC [hm³]	78.65	63.87	60.39	37.40	22.05	11.31	9.44	8.88	7.49	16.80	37.30	64.22	417.81
	HISTORIC [mm]	1.28	1.04	0.98	0.61	0.36	0.18	0.15	0.14	0.12	0.27	0.61	1.05	6.81
	CCCma CanESM2 RCP 85 [hm³]	82.96	64.76	61.55	39.74	22.56	11.25	9.24	7.63	6.31	22.53	48.67	77.27	454.47
	CCCma CanESM2 RCP 85 [mm]	1.35	1.06	1.00	0.65	0.37	0.18	0.15	0.12	0.10	0.37	0.79	1.26	7.41
	ICHEC EC EARTH RCP 45 [hm³]	74.55	60.79	53.85	36.05	22.88	12.18	9.49	8.05	6.32	19.02	47.30	65.79	416.26
	ICHEC EC EARTH RCP 45 [mm]	1.21	0.99	0.88	0.59	0.37	0.20	0.15	0.13	0.10	0.31	0.77	1.07	6.78



San Josecito	HISTORIC [hm³]	123.74	116.94	117.40	81.36	43.68	19.90	11.27	7.72	9.03	26.71	56.54	100.23	714.53
	HISTORIC [mm]	2.02	1.91	1.91	1.33	0.71	0.32	0.18	0.13	0.15	0.44	0.92	1.63	11.64
	CCCma CanESM2 RCP 85 [hm³]	138.74	127.42	122.57	81.33	40.18	16.73	9.05	4.82	6.98	32.14	82.53	128.18	790.66
	CCCma CanESM2 RCP 85 [mm]	2.26	2.08	2.00	1.33	0.65	0.27	0.15	0.08	0.11	0.52	1.34	2.09	12.88
	ICHEC EC EARTH RCP 45 [hm³]	124.85	120.73	113.47	78.09	42.05	18.33	9.59	6.20	7.28	31.77	73.72	113.26	739.34
	ICHEC EC EARTH RCP 45 [mm]	2.03	1.97	1.85	1.27	0.69	0.30	0.16	0.10	0.12	0.52	1.20	1.85	12.05
San Pedro	HISTORIC [hm³]	150.52	138.61	128.29	69.00	23.38	7.16	3.69	6.59	14.44	41.31	66.09	110.16	759.24
	HISTORIC [mm]	2.45	2.26	2.09	1.12	0.38	0.12	0.06	0.11	0.24	0.67	1.08	1.80	12.37
	CCCma CanESM2 RCP 85 [hm³]	161.32	150.11	142.49	71.14	19.32	4.31	2.96	5.49	16.50	27.56	69.19	141.77	812.16
	CCCma CanESM2 RCP 85 [mm]	2.63	2.45	2.32	1.16	0.31	0.07	0.05	0.09	0.27	0.45	1.13	2.31	13.24
	ICHEC EC EARTH RCP 45 [hm³]	146.51	144.80	134.87	73.77	24.67	6.68	3.58	5.74	16.44	31.42	76.03	135.13	799.64
	ICHEC EC EARTH RCP 45 [mm]	2.39	2.36	2.20	1.20	0.40	0.11	0.06	0.09	0.27	0.51	1.24	2.20	13.03
San Telmo	HISTORIC [hm³]	448.67	402.04	392.14	259.69	146.36	76.20	54.40	43.86	42.99	111.80	235.75	383.54	2597.44
	HISTORIC [mm]	7.31	6.55	6.39	4.23	2.39	1.24	0.89	0.71	0.70	1.82	3.84	6.25	42.33
	CCCma CanESM2 RCP 85 [hm³]	478.38	410.20	378.90	273.82	163.66	82.73	57.06	39.02	44.93	163.18	328.76	457.38	2878.01
	CCCma CanESM2 RCP 85 [mm]	7.80	6.68	6.17	4.46	2.67	1.35	0.93	0.64	0.73	2.66	5.36	7.45	46.90
	ICHEC EC EARTH RCP 45 [hm³]	422.15	379.19	340.40	245.08	150.92	78.77	50.29	35.71	34.49	126.83	281.62	381.83	2527.28
	ICHEC EC EARTH RCP 45 [mm]	6.88	6.18	5.55	3.99	2.46	1.28	0.82	0.58	0.56	2.07	4.59	6.22	41.18
SanNicolas	HISTORIC [hm³]	81.75	74.80	72.95	49.32	26.09	12.24	7.77	5.42	5.95	18.10	39.71	65.70	459.79
	HISTORIC [mm]	1.33	1.22	1.19	0.80	0.43	0.20	0.13	0.09	0.10	0.29	0.65	1.07	7.49
	CCCma CanESM2 RCP 85 [hm³]	92.46	81.92	79.10	52.44	25.15	11.13	6.70	4.35	5.80	15.45	43.17	83.59	501.25
	CCCma CanESM2 RCP 85 [mm]	1.51	1.34	1.29	0.85	0.41	0.18	0.11	0.07	0.09	0.25	0.70	1.36	8.17
	ICHEC EC EARTH RCP 45 [hm³]	84.26	79.14	76.20	53.01	28.30	12.85	7.79	5.07	6.78	17.84	46.28	76.26	493.78
	ICHEC EC EARTH RCP 45 [mm]	1.37	1.29	1.24	0.86	0.46	0.21	0.13	0.08	0.11	0.29	0.75	1.24	8.05
Talula	HISTORIC [hm³]	237.40	221.08	211.92	124.09	41.65	10.82	6.57	14.74	31.90	79.12	111.43	175.24	1265.96
	HISTORIC [mm]	3.87	3.60	3.45	2.02	0.68	0.18	0.11	0.24	0.52	1.29	1.82	2.86	20.63
	CCCma CanESM2 RCP 85 [hm³]	266.61	248.61	238.34	128.22	37.01	7.75	6.18	12.39	36.64	58.46	122.04	231.71	1393.96
	CCCma CanESM2 RCP 85 [mm]	4.34	4.05	3.88	2.09	0.60	0.13	0.10	0.20	0.60	0.95	1.99	3.78	22.72
	ICHEC EC EARTH RCP 45 [hm³]	242.98	237.28	231.69	137.74	48.14	12.66	6.42	12.65	35.40	64.44	128.67	218.29	1376.35
	ICHEC EC EARTH RCP 45 [mm]	3.96	3.87	3.78	2.24	0.78	0.21	0.10	0.21	0.58	1.05	2.10	3.56	22.43

Tarapaya	HISTORIC [hm <sup>3</sup> ]	60.51	56.16	53.36	30.70	10.06	2.71	1.60	3.38	7.48	18.01	26.93	42.02	312.91
	HISTORIC [mm]	0.99	0.92	0.87	0.50	0.16	0.04	0.03	0.06	0.12	0.29	0.44	0.68	5.10
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	67.95	61.22	53.69	24.51	6.72	2.07	1.69	4.94	11.98	12.40	19.33	47.83	314.33
	CCCma CanESM2 RCP 85 [mm]	1.11	1.00	0.87	0.40	0.11	0.03	0.03	0.08	0.20	0.20	0.32	0.78	5.12
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	60.30	59.23	55.27	28.72	7.95	1.70	1.06	1.80	7.32	12.87	25.18	47.78	309.19
	ICHEC EC EARTH RCP 45 [mm]	0.98	0.97	0.90	0.47	0.13	0.03	0.02	0.03	0.12	0.21	0.41	0.78	5.04
Tolomosa	HISTORIC [hm <sup>3</sup> ]	18.35	15.81	14.92	7.98	3.02	1.01	0.48	0.56	1.27	5.15	10.17	15.56	94.27
	HISTORIC [mm]	0.30	0.26	0.24	0.13	0.05	0.02	0.01	0.01	0.02	0.08	0.17	0.25	1.54
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	20.98	17.82	15.62	7.51	2.51	0.86	0.46	0.47	1.51	4.95	10.07	18.73	101.49
	CCCma CanESM2 RCP 85 [mm]	0.34	0.29	0.25	0.12	0.04	0.01	0.01	0.01	0.02	0.08	0.16	0.31	1.65
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	17.85	16.42	14.31	8.23	3.39	1.06	0.47	0.44	1.66	4.67	10.89	16.76	96.15
	ICHEC EC EARTH RCP 45 [mm]	0.29	0.27	0.23	0.13	0.06	0.02	0.01	0.01	0.03	0.08	0.18	0.27	1.57
Tolomosa_2	HISTORIC [hm <sup>3</sup> ]	11.74	10.14	9.64	5.18	2.00	0.68	0.33	0.31	0.77	3.44	6.61	10.17	60.99
	HISTORIC [mm]	0.19	0.17	0.16	0.08	0.03	0.01	0.01	0.01	0.01	0.06	0.11	0.17	0.99
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	12.72	10.85	10.07	5.28	1.88	0.60	0.30	0.28	1.02	2.67	6.90	12.39	64.96
	CCCma CanESM2 RCP 85 [mm]	0.21	0.18	0.16	0.09	0.03	0.01	0.00	0.00	0.02	0.04	0.11	0.20	1.06
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	11.68	11.02	9.74	5.56	2.27	0.71	0.33	0.30	1.06	3.05	7.62	11.65	64.99
	ICHEC EC EARTH RCP 45 [mm]	0.19	0.18	0.16	0.09	0.04	0.01	0.01	0.00	0.02	0.05	0.12	0.19	1.06
Tumusla	HISTORIC [hm <sup>3</sup> ]	148.68	150.15	139.71	81.78	29.37	8.74	4.42	6.30	12.81	31.39	51.70	93.11	758.15
	HISTORIC [mm]	2.42	2.45	2.28	1.33	0.48	0.14	0.07	0.10	0.21	0.51	0.84	1.52	12.35
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	177.06	165.33	150.24	77.88	23.87	6.37	2.70	4.40	15.60	26.35	56.50	139.14	845.45
	CCCma CanESM2 RCP 85 [mm]	2.89	2.69	2.45	1.27	0.39	0.10	0.04	0.07	0.25	0.43	0.92	2.27	13.78
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	151.59	158.10	150.85	84.27	28.89	7.70	3.28	4.56	16.94	26.81	57.01	120.71	810.72
	ICHEC EC EARTH RCP 45 [mm]	2.47	2.58	2.46	1.37	0.47	0.13	0.05	0.07	0.28	0.44	0.93	1.97	13.21
Tumusla_01	HISTORIC [hm <sup>3</sup> ]	11.71	11.50	10.48	5.85	1.94	0.54	0.29	0.49	1.02	2.51	4.08	7.42	57.85
	HISTORIC [mm]	0.19	0.19	0.17	0.10	0.03	0.01	0.00	0.01	0.02	0.04	0.07	0.12	0.94
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	12.59	12.17	11.30	5.73	1.58	0.34	0.23	0.41	1.04	1.70	4.46	10.16	61.70
	CCCma CanESM2 RCP 85 [mm]	0.21	0.20	0.18	0.09	0.03	0.01	0.00	0.01	0.02	0.03	0.07	0.17	1.01
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	11.33	11.66	10.79	5.92	1.97	0.51	0.28	0.44	1.06	1.92	4.71	9.43	60.01
	ICHEC EC EARTH RCP 45 [mm]	0.18	0.19	0.18	0.10	0.03	0.01	0.00	0.01	0.02	0.03	0.08	0.15	0.98

Tupiza	HISTORIC [hm³]	94.88	90.32	82.18	42.95	14.10	4.71	2.88	3.06	4.07	9.43	21.63	54.49	424.70
	HISTORIC [mm]	1.55	1.47	1.34	0.70	0.23	0.08	0.05	0.05	0.07	0.15	0.35	0.89	6.92
	CCCma CanESM2 RCP 85 [hm³]	109.02	103.45	85.09	37.86	10.38	3.07	1.55	3.05	4.44	5.47	20.10	66.59	450.04
	CCCma CanESM2 RCP 85 [mm]	1.78	1.69	1.39	0.62	0.17	0.05	0.03	0.05	0.07	0.09	0.33	1.09	7.33
	ICHEC EC EARTH RCP 45 [hm³]	90.76	93.57	85.05	44.38	15.01	4.46	2.28	1.88	3.47	7.68	30.22	71.27	450.04
	ICHEC EC EARTH RCP 45 [mm]	1.48	1.52	1.39	0.72	0.24	0.07	0.04	0.03	0.06	0.13	0.49	1.16	7.33
Villamontes Alta	HISTORIC [hm³]	86.25	82.71	83.14	60.41	34.59	17.38	10.85	7.39	6.92	17.46	38.38	68.22	513.69
	HISTORIC [mm]	1.41	1.35	1.35	0.98	0.56	0.28	0.18	0.12	0.11	0.28	0.63	1.11	8.37
	CCCma CanESM2 RCP 85 [hm³]	90.87	82.80	79.01	61.70	38.60	19.09	11.73	6.57	6.15	29.40	62.81	83.83	572.55
	CCCma CanESM2 RCP 85 [mm]	1.48	1.35	1.29	1.01	0.63	0.31	0.19	0.11	0.10	0.48	1.02	1.37	9.33
	ICHEC EC EARTH RCP 45 [hm³]	87.05	84.76	81.30	58.49	33.23	16.19	9.40	5.93	5.54	19.87	47.57	76.22	525.54
	ICHEC EC EARTH RCP 45 [mm]	1.42	1.38	1.32	0.95	0.54	0.26	0.15	0.10	0.09	0.32	0.78	1.24	8.56
Villamontes Norte	HISTORIC [hm³]	802.51	752.91	747.90	512.42	262.70	114.02	65.59	58.95	100.53	252.72	414.71	662.25	4747.22
	HISTORIC [mm]	13.08	12.27	12.19	8.35	4.28	1.86	1.07	0.96	1.64	4.12	6.76	10.79	77.36
	CCCma CanESM2 RCP 85 [hm³]	887.98	813.60	815.87	525.36	228.48	86.06	49.24	42.79	81.03	175.71	422.17	804.19	4932.46
	CCCma CanESM2 RCP 85 [mm]	14.47	13.26	13.30	8.56	3.72	1.40	0.80	0.70	1.32	2.86	6.88	13.11	80.38
	ICHEC EC EARTH RCP 45 [hm³]	825.48	803.77	792.06	539.50	266.91	105.90	55.43	48.78	99.96	220.54	473.73	767.18	4999.24
	ICHEC EC EARTH RCP 45 [mm]	13.45	13.10	12.91	8.79	4.35	1.73	0.90	0.79	1.63	3.59	7.72	12.50	81.47
Vinha Quemada	HISTORIC [hm³]	352.88	330.00	305.50	172.91	54.80	13.93	7.91	16.41	42.71	116.54	169.81	266.68	1850.09
	HISTORIC [mm]	5.75	5.38	4.98	2.82	0.89	0.23	0.13	0.27	0.70	1.90	2.77	4.35	30.15
	CCCma CanESM2 RCP 85 [hm³]	392.15	365.88	341.43	177.44	49.53	10.54	7.09	15.10	51.28	85.74	178.98	338.47	2013.61
	CCCma CanESM2 RCP 85 [mm]	6.39	5.96	5.56	2.89	0.81	0.17	0.12	0.25	0.84	1.40	2.92	5.52	32.81
	ICHEC EC EARTH RCP 45 [hm³]	356.78	346.51	331.13	191.08	63.71	16.67	7.68	14.97	49.25	96.04	191.74	321.10	1986.66
	ICHEC EC EARTH RCP 45 [mm]	5.81	5.65	5.40	3.11	1.04	0.27	0.13	0.24	0.80	1.57	3.12	5.23	32.37
Yocalla	HISTORIC [hm³]	109.04	101.58	97.19	56.49	18.70	5.17	3.26	7.28	15.26	34.83	49.95	77.76	576.52
	HISTORIC [mm]	1.78	1.66	1.58	0.92	0.30	0.08	0.05	0.12	0.25	0.57	0.81	1.27	9.40
	CCCma CanESM2 RCP 85 [hm³]	124.19	114.57	103.29	46.85	12.00	3.62	2.05	7.76	30.30	37.38	45.95	94.67	622.64
	CCCma CanESM2 RCP 85 [mm]	2.02	1.87	1.68	0.76	0.20	0.06	0.03	0.13	0.49	0.61	0.75	1.54	10.15
	ICHEC EC EARTH RCP 45 [hm³]	110.51	108.57	101.78	54.04	14.92	3.27	2.05	3.82	19.15	28.43	48.64	90.65	585.84
	ICHEC EC EARTH RCP 45 [mm]	1.80	1.77	1.66	0.88	0.24	0.05	0.03	0.06	0.31	0.46	0.79	1.48	9.55

## La Plata region/ Horizon 2070 – 2099

UH	SCENARIO	Variable	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC
Aguas Blanca	HISTORIC [hm³]	4.56	3.61	3.33	1.85	0.97	0.45	0.37	0.38	0.42	1.19	2.48	3.88	23.48
	HISTORIC [mm]	0.07	0.06	0.05	0.03	0.02	0.01	0.01	0.01	0.01	0.02	0.04	0.06	0.38
	CCCma CanESM2 RCP 45 [hm³]	4.75	3.52	3.43	2.07	1.01	0.44	0.34	0.27	0.37	1.35	3.08	4.65	25.27
	CCCma CanESM2 RCP 45 [mm]	0.08	0.06	0.06	0.03	0.02	0.01	0.01	0.00	0.01	0.02	0.05	0.08	0.41
	CCCma CanESM2 RCP 85 [hm³]	4.93	3.63	3.51	2.08	1.02	0.45	0.34	0.26	0.28	1.42	3.24	4.93	26.09
	CCCma CanESM2 RCP 85 [mm]	0.08	0.06	0.06	0.03	0.02	0.01	0.01	0.00	0.00	0.02	0.05	0.08	0.43
	ICHEC EC EARTH RCP 45 [hm³]	4.11	3.16	2.97	1.78	0.93	0.45	0.35	0.29	0.33	1.32	2.96	4.26	22.91
	ICHEC EC EARTH RCP 45 [mm]	0.07	0.05	0.05	0.03	0.02	0.01	0.01	0.00	0.01	0.02	0.05	0.07	0.37
	ICHEC EC EARTH RCP 85 [hm³]	3.87	3.14	2.95	1.68	0.87	0.41	0.31	0.24	0.22	1.33	3.24	4.32	22.58
	ICHEC EC EARTH RCP 85 [mm]	0.06	0.05	0.05	0.03	0.01	0.01	0.00	0.00	0.00	0.02	0.05	0.07	0.37
Alarache	HISTORIC [hm³]	165.08	148.45	146.22	105.88	63.21	32.94	23.30	18.30	18.15	41.03	84.78	136.95	984.30
	HISTORIC [mm]	2.69	2.42	2.38	1.73	1.03	0.54	0.38	0.30	0.30	0.67	1.38	2.23	16.04
	CCCma CanESM2 RCP 45 [hm³]	176.48	160.82	158.16	109.14	55.32	24.52	14.55	9.39	11.44	34.93	82.78	150.59	988.12
	CCCma CanESM2 RCP 45 [mm]	2.88	2.62	2.58	1.78	0.90	0.40	0.24	0.15	0.19	0.57	1.35	2.45	16.10
	CCCma CanESM2 RCP 85 [hm³]	191.26	171.45	167.29	114.54	57.93	25.18	13.28	7.40	9.62	38.53	99.64	167.85	1063.95
	CCCma CanESM2 RCP 85 [mm]	3.12	2.79	2.73	1.87	0.94	0.41	0.22	0.12	0.16	0.63	1.62	2.74	17.34
	ICHEC EC EARTH RCP 45 [hm³]	172.16	159.78	154.61	111.69	62.96	29.27	17.78	12.28	15.84	38.38	91.49	151.09	1017.32
	ICHEC EC EARTH RCP 45 [mm]	2.81	2.60	2.52	1.82	1.03	0.48	0.29	0.20	0.26	0.63	1.49	2.46	16.58
	ICHEC EC EARTH RCP 85 [hm³]	182.90	162.86	159.10	118.48	65.73	28.35	16.69	11.47	13.29	41.61	109.09	170.87	1080.45
	ICHEC EC EARTH RCP 85 [mm]	2.98	2.65	2.59	1.93	1.07	0.46	0.27	0.19	0.22	0.68	1.78	2.78	17.61
Arrasayal	HISTORIC [hm³]	92.67	77.90	73.53	44.67	24.37	12.52	10.22	9.97	10.47	25.74	50.45	78.22	510.74
	HISTORIC [mm]	1.51	1.27	1.20	0.73	0.40	0.20	0.17	0.16	0.17	0.42	0.82	1.27	8.32
	CCCma CanESM2 RCP 45 [hm³]	96.00	76.53	75.15	50.02	26.69	12.82	9.45	7.20	9.23	28.90	61.76	91.63	545.38
	CCCma CanESM2 RCP 45 [mm]	1.56	1.25	1.22	0.82	0.43	0.21	0.15	0.12	0.15	0.47	1.01	1.49	8.89
	CCCma CanESM2 RCP 85 [hm³]	98.98	77.80	76.70	51.12	27.43	13.37	9.63	6.99	6.95	29.18	64.72	96.75	559.64
	CCCma CanESM2 RCP 85 [mm]	1.61	1.27	1.25	0.83	0.45	0.22	0.16	0.11	0.11	0.48	1.05	1.58	9.12
	ICHEC EC EARTH RCP 45 [hm³]	80.21	65.63	63.29	42.13	23.26	11.86	8.76	7.00	7.83	27.29	57.64	81.46	476.36
	ICHEC EC EARTH RCP 45 [mm]	1.31	1.07	1.03	0.69	0.38	0.19	0.14	0.11	0.13	0.44	0.94	1.33	7.76
	ICHEC EC EARTH RCP 85 [hm³]	76.39	64.09	62.35	39.39	21.33	10.48	7.62	5.63	5.10	26.85	62.40	83.46	465.08

	ICHEC EC EARTH RCP 85 [mm]	1.24	1.04	1.02	0.64	0.35	0.17	0.12	0.09	0.08	0.44	1.02	1.36	7.58
Canasmoro	HISTORIC [hm <sup>3</sup> ]	14.14	12.14	11.18	5.94	2.21	0.69	0.31	0.39	0.97	3.81	7.16	12.22	71.16
	HISTORIC [mm]	0.23	0.20	0.18	0.10	0.04	0.01	0.01	0.01	0.02	0.06	0.12	0.20	1.16
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	15.17	12.74	11.39	5.49	1.68	0.47	0.24	0.27	0.88	3.05	7.47	14.05	72.92
	CCCma CanESM2 RCP 45 [mm]	0.25	0.21	0.19	0.09	0.03	0.01	0.00	0.00	0.01	0.05	0.12	0.23	1.19
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	16.03	14.08	12.17	5.73	1.77	0.47	0.21	0.23	0.75	2.94	8.39	14.81	77.58
	CCCma CanESM2 RCP 85 [mm]	0.26	0.23	0.20	0.09	0.03	0.01	0.00	0.00	0.01	0.05	0.14	0.24	1.26
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	13.83	12.87	11.75	6.24	2.22	0.61	0.26	0.31	1.14	3.68	8.48	13.35	74.74
	ICHEC EC EARTH RCP 45 [mm]	0.23	0.21	0.19	0.10	0.04	0.01	0.00	0.01	0.02	0.06	0.14	0.22	1.22
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	14.49	12.65	11.44	6.38	2.27	0.56	0.25	0.39	0.88	3.56	10.16	15.64	78.66
	ICHEC EC EARTH RCP 85 [mm]	0.24	0.21	0.19	0.10	0.04	0.01	0.00	0.01	0.01	0.06	0.17	0.25	1.28
Chilcara	HISTORIC [hm <sup>3</sup> ]	47.34	42.55	39.09	18.34	5.55	1.44	0.53	0.89	1.94	7.33	14.13	31.73	210.86
	HISTORIC [mm]	0.77	0.69	0.64	0.30	0.09	0.02	0.01	0.01	0.03	0.12	0.23	0.52	3.44
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	50.78	46.05	39.82	15.51	3.45	0.73	0.37	0.48	1.12	5.10	14.09	37.96	215.44
	CCCma CanESM2 RCP 45 [mm]	0.83	0.75	0.65	0.25	0.06	0.01	0.01	0.01	0.02	0.08	0.23	0.62	3.51
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	55.43	50.62	43.62	17.00	3.90	0.78	0.27	0.33	1.74	5.48	17.56	41.25	237.98
	CCCma CanESM2 RCP 85 [mm]	0.90	0.82	0.71	0.28	0.06	0.01	0.00	0.01	0.03	0.09	0.29	0.67	3.88
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	46.07	45.78	41.95	18.55	5.10	1.08	0.38	0.54	2.26	6.08	17.13	37.84	222.77
	ICHEC EC EARTH RCP 45 [mm]	0.75	0.75	0.68	0.30	0.08	0.02	0.01	0.01	0.04	0.10	0.28	0.62	3.63
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	49.86	45.53	41.55	18.92	5.26	0.96	0.30	1.02	2.53	7.69	21.50	44.71	239.84
	ICHEC EC EARTH RCP 85 [mm]	0.81	0.74	0.68	0.31	0.09	0.02	0.00	0.02	0.04	0.13	0.35	0.73	3.91
Chilcara Oeste	HISTORIC [hm <sup>3</sup> ]	41.00	36.51	32.23	14.25	3.65	0.86	0.37	0.73	1.42	5.45	10.50	25.12	172.08
	HISTORIC [mm]	0.67	0.59	0.53	0.23	0.06	0.01	0.01	0.01	0.02	0.09	0.17	0.41	2.80
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	42.25	37.25	32.70	13.58	2.91	0.53	0.32	0.43	1.51	4.17	13.61	33.80	183.07
	CCCma CanESM2 RCP 45 [mm]	0.69	0.61	0.53	0.22	0.05	0.01	0.01	0.01	0.02	0.07	0.22	0.55	2.98
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	44.53	41.72	34.02	12.90	2.81	0.43	0.23	0.36	1.36	4.10	14.69	34.71	191.87
	CCCma CanESM2 RCP 85 [mm]	0.73	0.68	0.55	0.21	0.05	0.01	0.00	0.01	0.02	0.07	0.24	0.57	3.13
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	37.04	37.54	34.32	14.66	3.63	0.71	0.28	0.41	1.22	4.45	14.88	31.98	181.10
	ICHEC EC EARTH RCP 45 [mm]	0.60	0.61	0.56	0.24	0.06	0.01	0.00	0.01	0.02	0.07	0.24	0.52	2.95
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	38.64	36.82	32.72	14.29	3.67	0.62	0.25	0.60	1.27	4.70	17.49	37.60	188.67
	ICHEC EC EARTH RCP 85 [mm]	0.63	0.60	0.53	0.23	0.06	0.01	0.00	0.01	0.02	0.08	0.28	0.61	3.07

Chilcara Sur	HISTORIC [hm³]	113.99	103.45	92.73	43.91	12.21	3.08	1.28	2.11	3.86	15.09	30.46	72.38	494.55
	HISTORIC [mm]	1.86	1.69	1.51	0.72	0.20	0.05	0.02	0.03	0.06	0.25	0.50	1.18	8.06
	CCCma CanESM2 RCP 45 [hm³]	129.43	113.93	100.01	43.61	10.15	2.26	1.21	1.61	7.65	16.02	37.65	101.80	565.33
	CCCma CanESM2 RCP 45 [mm]	2.11	1.86	1.63	0.71	0.17	0.04	0.02	0.03	0.12	0.26	0.61	1.66	9.21
	CCCma CanESM2 RCP 85 [hm³]	142.87	129.64	113.11	48.81	11.67	2.18	0.60	1.04	8.12	19.13	48.30	116.10	641.57
	CCCma CanESM2 RCP 85 [mm]	2.33	2.11	1.84	0.80	0.19	0.04	0.01	0.02	0.13	0.31	0.79	1.89	10.46
	ICHEC EC EARTH RCP 45 [hm³]	110.93	113.24	100.73	46.47	12.94	2.73	0.96	1.07	6.52	12.05	41.89	93.84	543.35
	ICHEC EC EARTH RCP 45 [mm]	1.81	1.85	1.64	0.76	0.21	0.04	0.02	0.02	0.11	0.20	0.68	1.53	8.85
	ICHEC EC EARTH RCP 85 [hm³]	117.70	114.29	102.84	47.88	13.38	2.64	0.92	1.91	6.14	15.92	54.35	112.80	590.78
	ICHEC EC EARTH RCP 85 [mm]	1.92	1.86	1.68	0.78	0.22	0.04	0.02	0.03	0.10	0.26	0.89	1.84	9.63
El Molino	HISTORIC [hm³]	26.22	23.35	22.82	13.05	4.37	1.12	0.42	0.80	1.64	5.96	12.02	20.98	132.76
	HISTORIC [mm]	0.43	0.38	0.37	0.21	0.07	0.02	0.01	0.01	0.03	0.10	0.20	0.34	2.16
	CCCma CanESM2 RCP 45 [hm³]	29.90	26.18	25.55	14.52	4.20	0.87	0.40	0.52	1.81	5.20	14.21	27.43	150.80
	CCCma CanESM2 RCP 45 [mm]	0.49	0.43	0.42	0.24	0.07	0.01	0.01	0.01	0.03	0.08	0.23	0.45	2.46
	CCCma CanESM2 RCP 85 [hm³]	31.67	28.28	26.51	14.34	4.05	0.72	0.29	0.47	1.71	5.20	15.25	28.78	157.27
	CCCma CanESM2 RCP 85 [mm]	0.52	0.46	0.43	0.23	0.07	0.01	0.00	0.01	0.03	0.08	0.25	0.47	2.56
	ICHEC EC EARTH RCP 45 [hm³]	27.67	26.28	25.65	15.29	5.20	1.13	0.34	0.51	1.62	5.65	15.87	26.49	151.69
	ICHEC EC EARTH RCP 45 [mm]	0.45	0.43	0.42	0.25	0.08	0.02	0.01	0.01	0.03	0.09	0.26	0.43	2.47
	ICHEC EC EARTH RCP 85 [hm³]	28.91	26.44	25.95	15.60	5.15	0.98	0.31	0.70	1.59	6.05	18.12	29.43	159.23
	ICHEC EC EARTH RCP 85 [mm]	0.47	0.43	0.42	0.25	0.08	0.02	0.01	0.01	0.03	0.10	0.30	0.48	2.59
El Puente	HISTORIC [hm³]	144.75	137.95	133.94	80.55	32.01	11.57	6.17	5.66	8.30	24.00	52.25	98.34	735.48
	HISTORIC [mm]	2.36	2.25	2.18	1.31	0.52	0.19	0.10	0.09	0.14	0.39	0.85	1.60	11.99
	CCCma CanESM2 RCP 45 [hm³]	193.00	173.38	168.38	98.60	33.77	10.12	4.78	3.91	10.00	28.71	72.78	158.74	956.17
	CCCma CanESM2 RCP 45 [mm]	3.15	2.83	2.74	1.61	0.55	0.16	0.08	0.06	0.16	0.47	1.19	2.59	15.58
	CCCma CanESM2 RCP 85 [hm³]	215.79	189.79	186.80	111.45	38.33	10.22	3.39	2.56	12.09	38.47	95.85	190.96	1095.71
	CCCma CanESM2 RCP 85 [mm]	3.52	3.09	3.04	1.82	0.62	0.17	0.06	0.04	0.20	0.63	1.56	3.11	17.86
	ICHEC EC EARTH RCP 45 [hm³]	171.82	168.58	164.49	101.37	40.44	12.95	5.41	3.91	11.79	29.34	80.72	147.47	938.29
	ICHEC EC EARTH RCP 45 [mm]	2.80	2.75	2.68	1.65	0.66	0.21	0.09	0.06	0.19	0.48	1.32	2.40	15.29
	ICHEC EC EARTH RCP 85 [hm³]	189.99	173.37	171.14	108.15	42.63	12.60	5.35	5.64	12.37	35.77	105.55	177.35	1039.91
	ICHEC EC EARTH RCP 85 [mm]	3.10	2.83	2.79	1.76	0.69	0.21	0.09	0.09	0.20	0.58	1.72	2.89	16.95

El Puente Oeste	HISTORIC [hm³]	214.00	211.00	194.58	101.24	33.06	10.66	6.64	8.15	11.86	25.72	50.59	116.29	983.78
	HISTORIC [mm]	3.49	3.44	3.17	1.65	0.54	0.17	0.11	0.13	0.19	0.42	0.82	1.90	16.03
	CCCma CanESM2 RCP 45 [hm³]	244.30	263.13	239.03	113.36	30.50	11.11	8.93	6.34	5.15	15.46	50.36	147.39	1135.06
	CCCma CanESM2 RCP 45 [mm]	3.98	4.29	3.90	1.85	0.50	0.18	0.15	0.10	0.08	0.25	0.82	2.40	18.50
	CCCma CanESM2 RCP 85 [hm³]	275.66	296.14	269.06	124.31	34.10	9.96	4.15	7.46	10.31	18.89	68.65	168.86	1287.55
	CCCma CanESM2 RCP 85 [mm]	4.49	4.83	4.38	2.03	0.56	0.16	0.07	0.12	0.17	0.31	1.12	2.75	20.98
	ICHEC EC EARTH RCP 45 [hm³]	264.18	277.69	260.89	140.73	45.42	11.83	4.60	4.06	10.18	24.89	81.90	189.37	1315.74
	ICHEC EC EARTH RCP 45 [mm]	4.31	4.53	4.25	2.29	0.74	0.19	0.07	0.07	0.17	0.41	1.33	3.09	21.44
	ICHEC EC EARTH RCP 85 [hm³]	280.91	276.47	256.71	146.32	49.54	11.76	3.79	6.05	14.12	37.36	102.65	205.23	1390.91
	ICHEC EC EARTH RCP 85 [mm]	4.58	4.51	4.18	2.38	0.81	0.19	0.06	0.10	0.23	0.61	1.67	3.34	22.67
La Angostura	HISTORIC [hm³]	3.36	3.03	2.51	1.04	0.24	0.06	0.04	0.04	0.08	0.27	0.68	2.05	13.40
	HISTORIC [mm]	0.05	0.05	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.22
	CCCma CanESM2 RCP 45 [hm³]	3.17	3.26	2.46	0.85	0.16	0.06	0.06	0.04	0.04	0.19	0.68	2.06	13.04
	CCCma CanESM2 RCP 45 [mm]	0.05	0.05	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.21
	CCCma CanESM2 RCP 85 [hm³]	3.53	3.63	2.76	0.95	0.19	0.05	0.02	0.06	0.09	0.21	0.92	2.26	14.68
	CCCma CanESM2 RCP 85 [mm]	0.06	0.06	0.05	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.24
	ICHEC EC EARTH RCP 45 [hm³]	3.25	3.38	2.75	1.16	0.28	0.05	0.02	0.02	0.08	0.22	0.99	2.48	14.68
	ICHEC EC EARTH RCP 45 [mm]	0.05	0.06	0.04	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.24
	ICHEC EC EARTH RCP 85 [hm³]	3.41	3.32	2.66	1.20	0.31	0.06	0.02	0.04	0.10	0.33	1.17	2.56	15.17
	ICHEC EC EARTH RCP 85 [mm]	0.06	0.05	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.01	0.02	0.04	0.25
Nujchu	HISTORIC [hm³]	134.04	117.06	109.44	62.72	22.36	6.08	4.72	10.28	24.23	58.78	78.36	112.52	740.59
	HISTORIC [mm]	2.18	1.91	1.78	1.02	0.36	0.10	0.08	0.17	0.39	0.96	1.28	1.83	12.07
	CCCma CanESM2 RCP 45 [hm³]	143.13	125.15	116.09	62.36	20.77	5.13	4.05	8.54	29.57	44.50	77.27	132.96	769.52
	CCCma CanESM2 RCP 45 [mm]	2.33	2.04	1.89	1.02	0.34	0.08	0.07	0.14	0.48	0.73	1.26	2.17	12.54
	CCCma CanESM2 RCP 85 [hm³]	157.11	139.00	125.27	68.66	22.44	4.61	3.36	9.52	24.77	39.55	82.91	144.57	821.76
	CCCma CanESM2 RCP 85 [mm]	2.56	2.27	2.04	1.12	0.37	0.08	0.05	0.16	0.40	0.64	1.35	2.36	13.39
	ICHEC EC EARTH RCP 45 [hm³]	137.50	126.98	118.39	66.81	25.65	7.16	4.36	8.81	21.57	52.49	93.82	134.52	798.06
	ICHEC EC EARTH RCP 45 [mm]	2.24	2.07	1.93	1.09	0.42	0.12	0.07	0.14	0.35	0.86	1.53	2.19	13.01
	ICHEC EC EARTH RCP 85 [hm³]	137.72	127.93	121.09	64.64	22.66	6.11	3.33	5.67	17.46	54.22	100.49	144.96	806.28
	ICHEC EC EARTH RCP 85 [mm]	2.24	2.08	1.97	1.05	0.37	0.10	0.05	0.09	0.28	0.88	1.64	2.36	13.14

Obrajes_Real	HISTORIC [hm³]	28.30	24.99	23.65	13.65	5.44	1.83	0.86	0.78	1.62	6.52	13.16	23.18	143.98
	HISTORIC [mm]	0.46	0.41	0.39	0.22	0.09	0.03	0.01	0.01	0.03	0.11	0.21	0.38	2.35
	CCCma CanESM2 RCP 45 [hm³]	31.02	26.45	24.30	13.53	4.75	1.40	0.70	0.57	1.84	5.30	13.92	27.37	151.15
	CCCma CanESM2 RCP 45 [mm]	0.51	0.43	0.40	0.22	0.08	0.02	0.01	0.01	0.03	0.09	0.23	0.45	2.46
	CCCma CanESM2 RCP 85 [hm³]	32.85	28.98	25.55	13.59	4.75	1.32	0.58	0.51	1.69	5.35	14.87	28.58	158.63
	CCCma CanESM2 RCP 85 [mm]	0.54	0.47	0.42	0.22	0.08	0.02	0.01	0.01	0.03	0.09	0.24	0.47	2.59
	ICHEC EC EARTH RCP 45 [hm³]	28.20	26.43	24.72	14.26	5.64	1.71	0.75	0.61	1.62	5.75	15.76	26.74	152.19
	ICHEC EC EARTH RCP 45 [mm]	0.46	0.43	0.40	0.23	0.09	0.03	0.01	0.01	0.03	0.09	0.26	0.44	2.48
	ICHEC EC EARTH RCP 85 [hm³]	29.63	26.32	24.58	14.42	5.70	1.62	0.70	0.73	1.65	6.05	17.96	30.33	159.69
	ICHEC EC EARTH RCP 85 [mm]	0.48	0.43	0.40	0.24	0.09	0.03	0.01	0.01	0.03	0.10	0.29	0.49	2.60
ObrajesGuada	HISTORIC [hm³]	12.25	10.73	10.20	5.60	2.14	0.71	0.31	0.32	0.72	3.09	6.16	10.22	62.45
	HISTORIC [mm]	0.20	0.17	0.17	0.09	0.03	0.01	0.01	0.01	0.01	0.05	0.10	0.17	1.02
	CCCma CanESM2 RCP 45 [hm³]	13.34	11.43	10.57	5.75	2.00	0.58	0.28	0.25	0.88	2.56	6.51	12.24	66.38
	CCCma CanESM2 RCP 45 [mm]	0.22	0.19	0.17	0.09	0.03	0.01	0.00	0.00	0.01	0.04	0.11	0.20	1.08
	CCCma CanESM2 RCP 85 [hm³]	14.19	12.59	11.12	5.84	2.02	0.55	0.23	0.22	0.79	2.58	6.96	12.81	69.90
	CCCma CanESM2 RCP 85 [mm]	0.23	0.21	0.18	0.10	0.03	0.01	0.00	0.00	0.01	0.04	0.11	0.21	1.14
	ICHEC EC EARTH RCP 45 [hm³]	12.14	11.48	10.70	6.06	2.39	0.71	0.28	0.25	0.75	2.77	7.26	11.83	66.63
	ICHEC EC EARTH RCP 45 [mm]	0.20	0.19	0.17	0.10	0.04	0.01	0.00	0.00	0.01	0.05	0.12	0.19	1.09
	ICHEC EC EARTH RCP 85 [hm³]	12.74	11.49	10.68	6.19	2.44	0.68	0.27	0.31	0.75	2.91	8.34	13.47	70.26
	ICHEC EC EARTH RCP 85 [mm]	0.21	0.19	0.17	0.10	0.04	0.01	0.00	0.01	0.01	0.05	0.14	0.22	1.14
Palca Grande	HISTORIC [hm³]	568.90	525.95	454.64	215.99	60.32	15.89	9.47	16.04	29.51	81.66	152.34	345.20	2475.90
	HISTORIC [mm]	9.27	8.57	7.41	3.52	0.98	0.26	0.15	0.26	0.48	1.33	2.48	5.63	40.35
	CCCma CanESM2 RCP 45 [hm³]	563.64	515.79	458.36	213.76	52.43	10.62	7.15	9.20	27.18	59.33	170.10	428.29	2515.85
	CCCma CanESM2 RCP 45 [mm]	9.19	8.41	7.47	3.48	0.85	0.17	0.12	0.15	0.44	0.97	2.77	6.98	41.00
	CCCma CanESM2 RCP 85 [hm³]	551.52	548.14	472.19	204.27	47.39	7.75	4.88	7.95	23.83	61.27	195.74	407.77	2532.69
	CCCma CanESM2 RCP 85 [mm]	8.99	8.93	7.69	3.33	0.77	0.13	0.08	0.13	0.39	1.00	3.19	6.65	41.27
	ICHEC EC EARTH RCP 45 [hm³]	508.86	515.60	459.00	217.50	62.25	13.64	7.67	11.88	22.64	69.49	218.27	437.17	2543.96
	ICHEC EC EARTH RCP 45 [mm]	8.29	8.40	7.48	3.54	1.01	0.22	0.12	0.19	0.37	1.13	3.56	7.12	41.46
	ICHEC EC EARTH RCP 85 [hm³]	522.95	506.05	431.72	198.30	53.99	10.21	7.84	11.41	19.88	72.77	235.57	499.07	2569.77
	ICHEC EC EARTH RCP 85 [mm]	8.52	8.25	7.04	3.23	0.88	0.17	0.13	0.19	0.32	1.19	3.84	8.13	41.88



Pampa Grande	HISTORIC [hm <sup>3</sup> ]	264.77	250.69	240.75	145.25	58.82	20.39	10.03	9.87	17.50	54.89	109.09	211.11	1393.17
	HISTORIC [mm]	4.31	4.09	3.92	2.37	0.96	0.33	0.16	0.16	0.29	0.89	1.78	3.44	22.70
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	284.36	263.68	245.41	130.58	42.04	12.29	6.02	5.29	12.67	42.77	110.94	244.25	1400.31
	CCCma CanESM2 RCP 45 [mm]	4.63	4.30	4.00	2.13	0.69	0.20	0.10	0.09	0.21	0.70	1.81	3.98	22.82
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	296.39	286.97	263.20	136.42	43.58	11.58	4.90	4.21	10.86	42.53	125.52	255.77	1481.94
	CCCma CanESM2 RCP 85 [mm]	4.83	4.68	4.29	2.22	0.71	0.19	0.08	0.07	0.18	0.69	2.05	4.17	24.15
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	259.03	261.32	250.75	146.02	54.45	15.82	7.12	7.03	18.03	54.03	127.08	234.25	1434.91
	ICHEC EC EARTH RCP 45 [mm]	4.22	4.26	4.09	2.38	0.89	0.26	0.12	0.11	0.29	0.88	2.07	3.82	23.38
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	275.22	255.80	241.79	141.67	50.79	13.10	6.27	7.26	13.41	52.27	154.80	278.78	1491.16
	ICHEC EC EARTH RCP 85 [mm]	4.49	4.17	3.94	2.31	0.83	0.21	0.10	0.12	0.22	0.85	2.52	4.54	24.30
Pilaya1	HISTORIC [hm <sup>3</sup> ]	23.89	20.99	20.27	9.93	3.17	0.84	0.34	0.58	1.29	4.10	8.10	16.48	109.99
	HISTORIC [mm]	0.39	0.34	0.33	0.16	0.05	0.01	0.01	0.01	0.02	0.07	0.13	0.27	1.79
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	27.29	23.56	21.25	8.83	2.11	0.43	0.27	0.37	0.98	3.09	9.71	21.93	119.83
	CCCma CanESM2 RCP 45 [mm]	0.44	0.38	0.35	0.14	0.03	0.01	0.00	0.01	0.02	0.05	0.16	0.36	1.95
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	30.62	26.12	23.38	9.30	2.20	0.41	0.19	0.29	0.89	2.86	11.27	24.74	132.27
	CCCma CanESM2 RCP 85 [mm]	0.50	0.43	0.38	0.15	0.04	0.01	0.00	0.00	0.01	0.05	0.18	0.40	2.16
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	22.81	20.29	18.84	9.89	3.71	0.93	0.35	0.36	0.84	5.66	11.75	18.97	114.41
	ICHEC EC EARTH RCP 45 [mm]	0.37	0.33	0.31	0.16	0.06	0.02	0.01	0.01	0.01	0.09	0.19	0.31	1.86
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	24.23	21.24	19.65	9.62	3.46	0.92	0.32	0.21	0.57	5.57	12.13	21.67	119.59
	ICHEC EC EARTH RCP 85 [mm]	0.39	0.35	0.32	0.16	0.06	0.02	0.01	0.00	0.01	0.09	0.20	0.35	1.95
Pilaya2	HISTORIC [hm <sup>3</sup> ]	0.58	0.50	0.47	0.21	0.06	0.01	0.00	0.01	0.02	0.08	0.17	0.39	2.50
	HISTORIC [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	0.59	0.51	0.49	0.22	0.05	0.01	0.00	0.01	0.02	0.06	0.18	0.46	2.59
	CCCma CanESM2 RCP 45 [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.58	0.55	0.50	0.21	0.05	0.01	0.00	0.01	0.02	0.06	0.20	0.42	2.59
	CCCma CanESM2 RCP 85 [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.54	0.51	0.49	0.22	0.06	0.01	0.00	0.01	0.02	0.07	0.24	0.48	2.66
	ICHEC EC EARTH RCP 45 [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	0.54	0.51	0.47	0.21	0.06	0.01	0.00	0.01	0.02	0.07	0.26	0.54	2.68
	ICHEC EC EARTH RCP 85 [mm]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04

Pilaya3	HISTORIC [hm <sup>3</sup> ]	0.17	0.14	0.13	0.06	0.01	0.00	0.00	0.00	0.01	0.02	0.05	0.11	0.72
	HISTORIC [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	0.19	0.16	0.14	0.05	0.01	0.00	0.00	0.00	0.01	0.02	0.06	0.15	0.79
	CCCma CanESM2 RCP 45 [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.21	0.18	0.15	0.05	0.01	0.00	0.00	0.00	0.00	0.02	0.07	0.17	0.87
	CCCma CanESM2 RCP 85 [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.16	0.14	0.12	0.06	0.02	0.00	0.00	0.00	0.00	0.04	0.08	0.13	0.76
	ICHEC EC EARTH RCP 45 [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	0.17	0.15	0.13	0.06	0.02	0.00	0.00	0.00	0.00	0.04	0.08	0.15	0.80
	ICHEC EC EARTH RCP 85 [mm]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Puente Sucre	HISTORIC [hm <sup>3</sup> ]	82.02	76.14	70.40	39.78	13.01	3.15	1.58	3.74	11.11	27.29	37.76	60.19	426.16
	HISTORIC [mm]	1.34	1.24	1.15	0.65	0.21	0.05	0.03	0.06	0.18	0.44	0.62	0.98	6.94
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	87.04	79.68	72.55	37.64	11.70	2.71	1.53	3.37	13.05	19.53	35.76	72.78	437.32
	CCCma CanESM2 RCP 45 [mm]	1.42	1.30	1.18	0.61	0.19	0.04	0.02	0.05	0.21	0.32	0.58	1.19	7.13
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	95.58	89.28	79.33	41.48	12.72	2.47	1.23	3.93	10.75	16.86	38.68	79.70	472.00
	CCCma CanESM2 RCP 85 [mm]	1.56	1.45	1.29	0.68	0.21	0.04	0.02	0.06	0.18	0.27	0.63	1.30	7.69
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	83.63	80.37	74.72	40.77	14.54	3.75	1.56	3.33	9.10	22.64	44.69	75.36	454.45
	ICHEC EC EARTH RCP 45 [mm]	1.36	1.31	1.22	0.66	0.24	0.06	0.03	0.05	0.15	0.37	0.73	1.23	7.41
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	82.01	79.05	74.90	38.47	12.37	3.08	1.22	2.12	7.30	23.39	47.27	80.99	452.17
	ICHEC EC EARTH RCP 85 [mm]	1.34	1.29	1.22	0.63	0.20	0.05	0.02	0.03	0.12	0.38	0.77	1.32	7.37
QuebradSella	HISTORIC [hm <sup>3</sup> ]	8.21	6.89	6.37	3.40	1.33	0.46	0.23	0.26	0.61	2.26	4.17	6.97	41.16
	HISTORIC [mm]	0.13	0.11	0.10	0.06	0.02	0.01	0.00	0.00	0.01	0.04	0.07	0.11	0.67
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	8.68	7.17	6.64	3.57	1.23	0.35	0.19	0.21	0.74	1.76	3.98	7.76	42.30
	CCCma CanESM2 RCP 45 [mm]	0.14	0.12	0.11	0.06	0.02	0.01	0.00	0.00	0.01	0.03	0.06	0.13	0.69
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	8.84	7.83	6.91	3.59	1.22	0.32	0.15	0.18	0.63	1.72	4.36	7.60	43.35
	CCCma CanESM2 RCP 85 [mm]	0.14	0.13	0.11	0.06	0.02	0.01	0.00	0.00	0.01	0.03	0.07	0.12	0.71
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	7.93	7.30	6.60	3.62	1.45	0.45	0.21	0.23	0.56	1.99	5.08	7.96	43.39
	ICHEC EC EARTH RCP 45 [mm]	0.13	0.12	0.11	0.06	0.02	0.01	0.00	0.00	0.01	0.03	0.08	0.13	0.71
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	8.21	7.35	6.45	3.59	1.39	0.39	0.20	0.23	0.51	2.06	5.48	8.87	44.73
	ICHEC EC EARTH RCP 85 [mm]	0.13	0.12	0.11	0.06	0.02	0.01	0.00	0.00	0.01	0.03	0.09	0.14	0.73

Rio_Bermejo	HISTORIC [hm <sup>3</sup> ]	22.53	17.83	16.40	9.16	4.78	2.26	1.86	1.91	2.05	5.87	12.21	19.25	116.10
	HISTORIC [mm]	0.37	0.29	0.27	0.15	0.08	0.04	0.03	0.03	0.03	0.10	0.20	0.31	1.89
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	23.82	17.45	17.42	10.13	4.87	2.10	1.56	1.19	1.58	6.30	14.47	23.26	124.14
	CCCma CanESM2 RCP 45 [mm]	0.39	0.28	0.28	0.17	0.08	0.03	0.03	0.02	0.03	0.10	0.24	0.38	2.02
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	25.09	18.22	17.77	10.52	5.12	2.20	1.55	1.11	1.33	5.93	13.94	24.78	127.56
	CCCma CanESM2 RCP 85 [mm]	0.41	0.30	0.29	0.17	0.08	0.04	0.03	0.02	0.02	0.10	0.23	0.40	2.08
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	20.29	16.80	14.88	8.41	4.80	2.47	1.92	1.70	1.81	7.63	15.80	20.49	117.02
	ICHEC EC EARTH RCP 45 [mm]	0.33	0.27	0.24	0.14	0.08	0.04	0.03	0.03	0.03	0.12	0.26	0.33	1.91
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	22.05	16.36	13.60	8.11	5.01	2.38	1.65	1.33	1.20	7.55	16.78	21.67	117.70
	ICHEC EC EARTH RCP 85 [mm]	0.36	0.27	0.22	0.13	0.08	0.04	0.03	0.02	0.02	0.12	0.27	0.35	1.92
Rio_Grande_Tarija	HISTORIC [hm <sup>3</sup> ]	78.65	63.87	60.39	37.40	22.05	11.31	9.44	8.88	7.49	16.80	37.30	64.22	417.81
	HISTORIC [mm]	1.28	1.04	0.98	0.61	0.36	0.18	0.15	0.14	0.12	0.27	0.61	1.05	6.81
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	83.33	63.96	61.59	40.73	23.11	11.41	9.22	7.53	6.59	18.48	46.49	77.28	449.72
	CCCma CanESM2 RCP 45 [mm]	1.36	1.04	1.00	0.66	0.38	0.19	0.15	0.12	0.11	0.30	0.76	1.26	7.33
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	86.84	65.95	63.41	41.26	23.30	11.61	9.15	7.17	5.30	19.28	48.90	81.83	463.98
	CCCma CanESM2 RCP 85 [mm]	1.42	1.07	1.03	0.67	0.38	0.19	0.15	0.12	0.09	0.31	0.80	1.33	7.56
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	70.92	58.81	54.61	34.96	22.08	12.16	9.91	8.76	6.94	21.18	50.07	68.99	419.38
	ICHEC EC EARTH RCP 45 [mm]	1.16	0.96	0.89	0.57	0.36	0.20	0.16	0.14	0.11	0.35	0.82	1.12	6.83
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	76.81	56.92	49.25	31.19	20.21	10.76	8.45	7.04	4.75	22.60	56.67	74.71	419.37
	ICHEC EC EARTH RCP 85 [mm]	1.25	0.93	0.80	0.51	0.33	0.18	0.14	0.11	0.08	0.37	0.92	1.22	6.83
San_Josecito	HISTORIC [hm <sup>3</sup> ]	123.74	116.94	117.40	81.36	43.68	19.90	11.27	7.72	9.03	26.71	56.54	100.23	714.53
	HISTORIC [mm]	2.02	1.91	1.91	1.33	0.71	0.32	0.18	0.13	0.15	0.44	0.92	1.63	11.64
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	137.80	128.31	126.53	87.97	44.58	18.22	9.87	5.19	8.66	28.82	81.34	124.70	802.00
	CCCma CanESM2 RCP 45 [mm]	2.25	2.09	2.06	1.43	0.73	0.30	0.16	0.08	0.14	0.47	1.33	2.03	13.07
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	146.06	134.26	130.46	87.78	43.04	17.24	8.72	4.57	6.90	29.41	83.53	133.42	825.40
	CCCma CanESM2 RCP 85 [mm]	2.38	2.19	2.13	1.43	0.70	0.28	0.14	0.07	0.11	0.48	1.36	2.17	13.45
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	124.49	115.32	111.26	75.29	39.59	17.09	8.88	5.59	7.31	34.11	74.44	114.49	727.86
	ICHEC EC EARTH RCP 45 [mm]	2.03	1.88	1.81	1.23	0.65	0.28	0.14	0.09	0.12	0.56	1.21	1.87	11.86
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	130.99	117.98	112.55	72.83	37.07	15.41	7.52	3.99	3.94	33.11	79.58	125.44	740.41
	ICHEC EC EARTH RCP 85 [mm]	2.13	1.92	1.83	1.19	0.60	0.25	0.12	0.07	0.06	0.54	1.30	2.04	12.07

San Pedro	HISTORIC [hm <sup>3</sup> ]	150.52	138.61	128.29	69.00	23.38	7.16	3.69	6.59	14.44	41.31	66.09	110.16	759.24
	HISTORIC [mm]	2.45	2.26	2.09	1.12	0.38	0.12	0.06	0.11	0.24	0.67	1.08	1.80	12.37
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	161.82	147.63	138.98	69.29	18.61	4.30	2.97	5.36	19.05	31.59	61.69	134.02	795.30
	CCCma CanESM2 RCP 45 [mm]	2.64	2.41	2.26	1.13	0.30	0.07	0.05	0.09	0.31	0.51	1.01	2.18	12.96
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	170.83	159.88	146.24	70.14	18.03	3.46	1.81	4.38	16.70	30.48	72.95	139.91	834.81
	CCCma CanESM2 RCP 85 [mm]	2.78	2.61	2.38	1.14	0.29	0.06	0.03	0.07	0.27	0.50	1.19	2.28	13.60
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	146.52	146.80	134.26	68.83	23.03	6.41	3.43	5.77	13.12	32.18	79.89	135.01	795.25
	ICHEC EC EARTH RCP 45 [mm]	2.39	2.39	2.19	1.12	0.38	0.10	0.06	0.09	0.21	0.52	1.30	2.20	12.96
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	145.36	142.61	131.63	66.69	21.05	5.00	2.92	4.93	12.38	33.49	84.36	150.24	800.67
	ICHEC EC EARTH RCP 85 [mm]	2.37	2.32	2.15	1.09	0.34	0.08	0.05	0.08	0.20	0.55	1.37	2.45	13.05
San Telmo	HISTORIC [hm <sup>3</sup> ]	448.67	402.04	392.14	259.69	146.36	76.20	54.40	43.86	42.99	111.80	235.75	383.54	2597.44
	HISTORIC [mm]	7.31	6.55	6.39	4.23	2.39	1.24	0.89	0.71	0.70	1.82	3.84	6.25	42.33
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	468.66	403.43	392.92	301.37	179.10	86.52	57.58	39.34	43.66	145.09	320.23	445.61	2883.50
	CCCma CanESM2 RCP 45 [mm]	7.64	6.57	6.40	4.91	2.92	1.41	0.94	0.64	0.71	2.36	5.22	7.26	46.99
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	509.53	420.94	399.25	304.05	185.28	95.77	63.97	42.21	40.38	157.72	364.07	501.88	3085.04
	CCCma CanESM2 RCP 85 [mm]	8.30	6.86	6.51	4.95	3.02	1.56	1.04	0.69	0.66	2.57	5.93	8.18	50.27
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	388.56	354.18	337.93	234.53	144.18	79.58	54.03	39.27	38.13	146.38	297.58	386.86	2501.19
	ICHEC EC EARTH RCP 45 [mm]	6.33	5.77	5.51	3.82	2.35	1.30	0.88	0.64	0.62	2.39	4.85	6.30	40.76
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	428.92	350.74	305.53	209.31	133.77	70.35	44.47	29.66	24.68	142.23	324.77	426.51	2490.94
	ICHEC EC EARTH RCP 85 [mm]	6.99	5.72	4.98	3.41	2.18	1.15	0.72	0.48	0.40	2.32	5.29	6.95	40.59
San Nicolas	HISTORIC [hm <sup>3</sup> ]	81.75	74.80	72.95	49.32	26.09	12.24	7.77	5.42	5.95	18.10	39.71	65.70	459.79
	HISTORIC [mm]	1.33	1.22	1.19	0.80	0.43	0.20	0.13	0.09	0.10	0.29	0.65	1.07	7.49
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	91.91	81.74	78.42	51.20	24.34	10.56	6.38	4.04	5.38	15.78	43.04	80.53	493.32
	CCCma CanESM2 RCP 45 [mm]	1.50	1.33	1.28	0.83	0.40	0.17	0.10	0.07	0.09	0.26	0.70	1.31	8.04
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	99.00	86.64	83.63	54.70	25.63	10.75	5.80	3.37	4.75	15.94	48.84	90.16	529.20
	CCCma CanESM2 RCP 85 [mm]	1.61	1.41	1.36	0.89	0.42	0.18	0.09	0.05	0.08	0.26	0.80	1.47	8.62
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	84.51	79.78	77.52	53.16	27.89	12.28	7.27	4.71	6.40	18.70	44.78	75.79	492.80
	ICHEC EC EARTH RCP 45 [mm]	1.38	1.30	1.26	0.87	0.45	0.20	0.12	0.08	0.10	0.30	0.73	1.24	8.03
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	90.31	80.64	79.33	55.28	28.72	12.02	6.93	4.56	5.44	18.83	54.14	86.75	522.97
	ICHEC EC EARTH RCP 85 [mm]	1.47	1.31	1.29	0.90	0.47	0.20	0.11	0.07	0.09	0.31	0.88	1.41	8.52

Talula	HISTORIC [hm <sup>3</sup> ]	237.40	221.08	211.92	124.09	41.65	10.82	6.57	14.74	31.90	79.12	111.43	175.24	1265.96
	HISTORIC [mm]	3.87	3.60	3.45	2.02	0.68	0.18	0.11	0.24	0.52	1.29	1.82	2.86	20.63
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	263.35	238.86	229.74	121.11	33.32	7.33	5.86	11.93	40.41	59.76	113.31	223.06	1348.04
	CCCma CanESM2 RCP 45 [mm]	4.29	3.89	3.74	1.97	0.54	0.12	0.10	0.19	0.66	0.97	1.85	3.63	21.97
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	288.35	263.42	247.45	130.76	35.49	5.85	3.49	11.83	38.26	59.49	126.17	243.34	1453.92
	CCCma CanESM2 RCP 85 [mm]	4.70	4.29	4.03	2.13	0.58	0.10	0.06	0.19	0.62	0.97	2.06	3.97	23.69
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	246.88	241.53	228.05	125.20	43.48	11.18	6.07	11.79	28.76	62.39	134.40	220.99	1360.71
	ICHEC EC EARTH RCP 45 [mm]	4.02	3.94	3.72	2.04	0.71	0.18	0.10	0.19	0.47	1.02	2.19	3.60	22.17
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	248.67	240.79	234.30	125.28	39.99	9.29	5.02	9.23	27.03	67.50	146.53	242.82	1396.46
	ICHEC EC EARTH RCP 85 [mm]	4.05	3.92	3.82	2.04	0.65	0.15	0.08	0.15	0.44	1.10	2.39	3.96	22.76
Tarapaya	HISTORIC [hm <sup>3</sup> ]	60.51	56.16	53.36	30.70	10.06	2.71	1.60	3.38	7.48	18.01	26.93	42.02	312.91
	HISTORIC [mm]	0.99	0.92	0.87	0.50	0.16	0.04	0.03	0.06	0.12	0.29	0.44	0.68	5.10
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	62.52	59.28	53.99	23.95	5.76	2.78	2.97	3.46	11.67	19.71	25.72	47.16	318.95
	CCCma CanESM2 RCP 45 [mm]	1.02	0.97	0.88	0.39	0.09	0.05	0.05	0.06	0.19	0.32	0.42	0.77	5.20
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	70.64	69.01	60.14	26.90	7.77	2.61	2.14	3.25	17.95	28.88	34.68	53.38	377.34
	CCCma CanESM2 RCP 85 [mm]	1.15	1.12	0.98	0.44	0.13	0.04	0.03	0.05	0.29	0.47	0.57	0.87	6.15
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	57.92	60.35	54.55	27.29	7.75	1.60	0.85	1.68	8.38	13.72	27.76	49.83	311.67
	ICHEC EC EARTH RCP 45 [mm]	0.94	0.98	0.89	0.44	0.13	0.03	0.01	0.03	0.14	0.22	0.45	0.81	5.08
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	62.97	62.81	57.33	27.07	7.07	1.30	1.84	3.57	8.37	17.93	33.74	57.56	341.57
	ICHEC EC EARTH RCP 85 [mm]	1.03	1.02	0.93	0.44	0.12	0.02	0.03	0.06	0.14	0.29	0.55	0.94	5.57
Tolomosa	HISTORIC [hm <sup>3</sup> ]	18.35	15.81	14.92	7.98	3.02	1.01	0.48	0.56	1.27	5.15	10.17	15.56	94.27
	HISTORIC [mm]	0.30	0.26	0.24	0.13	0.05	0.02	0.01	0.01	0.02	0.08	0.17	0.25	1.54
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	19.87	17.63	15.46	7.44	2.44	0.77	0.41	0.43	1.36	4.72	9.60	17.53	97.67
	CCCma CanESM2 RCP 45 [mm]	0.32	0.29	0.25	0.12	0.04	0.01	0.01	0.01	0.02	0.08	0.16	0.29	1.59
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	22.06	19.69	16.74	7.95	2.65	0.82	0.36	0.31	1.23	5.15	11.79	19.33	108.08
	CCCma CanESM2 RCP 85 [mm]	0.36	0.32	0.27	0.13	0.04	0.01	0.01	0.01	0.02	0.08	0.19	0.31	1.76
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	17.90	16.75	14.94	8.17	3.14	0.95	0.42	0.41	1.59	4.70	10.84	16.60	96.42
	ICHEC EC EARTH RCP 45 [mm]	0.29	0.27	0.24	0.13	0.05	0.02	0.01	0.01	0.03	0.08	0.18	0.27	1.57
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	18.88	16.23	14.79	8.60	3.27	0.89	0.39	0.48	1.35	5.14	13.12	19.43	102.56
	ICHEC EC EARTH RCP 85 [mm]	0.31	0.26	0.24	0.14	0.05	0.01	0.01	0.01	0.02	0.08	0.21	0.32	1.67

Tolomosa_2	HISTORIC [hm <sup>3</sup> ]	11.74	10.14	9.64	5.18	2.00	0.68	0.33	0.31	0.77	3.44	6.61	10.17	60.99
	HISTORIC [mm]	0.19	0.17	0.16	0.08	0.03	0.01	0.01	0.01	0.01	0.06	0.11	0.17	0.99
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	12.86	10.82	9.93	5.27	1.84	0.56	0.29	0.27	0.97	2.82	6.72	12.06	64.43
	CCCma CanESM2 RCP 45 [mm]	0.21	0.18	0.16	0.09	0.03	0.01	0.00	0.00	0.02	0.05	0.11	0.20	1.05
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	13.66	11.98	10.43	5.37	1.89	0.54	0.25	0.24	0.89	2.85	7.19	12.60	67.89
	CCCma CanESM2 RCP 85 [mm]	0.22	0.20	0.17	0.09	0.03	0.01	0.00	0.00	0.01	0.05	0.12	0.21	1.11
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	11.66	10.92	10.07	5.57	2.21	0.69	0.30	0.27	0.84	3.07	7.60	11.68	64.89
	ICHEC EC EARTH RCP 45 [mm]	0.19	0.18	0.16	0.09	0.04	0.01	0.00	0.00	0.01	0.05	0.12	0.19	1.06
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	12.18	10.92	10.02	5.70	2.28	0.67	0.29	0.33	0.85	3.24	8.60	13.24	68.31
	ICHEC EC EARTH RCP 85 [mm]	0.20	0.18	0.16	0.09	0.04	0.01	0.00	0.01	0.01	0.05	0.14	0.22	1.11
Tumusla	HISTORIC [hm <sup>3</sup> ]	148.68	150.15	139.71	81.78	29.37	8.74	4.42	6.30	12.81	31.39	51.70	93.11	758.15
	HISTORIC [mm]	2.42	2.45	2.28	1.33	0.48	0.14	0.07	0.10	0.21	0.51	0.84	1.52	12.35
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	174.64	165.72	151.55	77.64	22.48	5.97	3.22	4.64	17.31	31.16	56.30	132.74	843.36
	CCCma CanESM2 RCP 45 [mm]	2.85	2.70	2.47	1.27	0.37	0.10	0.05	0.08	0.28	0.51	0.92	2.16	13.74
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	195.47	188.32	172.82	88.19	25.85	5.60	1.63	3.17	18.71	39.95	74.56	155.57	969.86
	CCCma CanESM2 RCP 85 [mm]	3.19	3.07	2.82	1.44	0.42	0.09	0.03	0.05	0.30	0.65	1.22	2.54	15.81
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	150.45	161.10	151.10	81.23	27.85	7.30	3.03	3.75	14.64	25.55	60.32	123.16	809.48
	ICHEC EC EARTH RCP 45 [mm]	2.45	2.63	2.46	1.32	0.45	0.12	0.05	0.06	0.24	0.42	0.98	2.01	13.19
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	164.37	164.01	155.15	83.29	27.88	6.85	2.92	5.95	15.21	31.69	77.21	149.55	884.09
	ICHEC EC EARTH RCP 85 [mm]	2.68	2.67	2.53	1.36	0.45	0.11	0.05	0.10	0.25	0.52	1.26	2.44	14.41
Tumusla_01	HISTORIC [hm <sup>3</sup> ]	11.71	11.50	10.48	5.85	1.94	0.54	0.29	0.49	1.02	2.51	4.08	7.42	57.85
	HISTORIC [mm]	0.19	0.19	0.17	0.10	0.03	0.01	0.00	0.01	0.02	0.04	0.07	0.12	0.94
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	12.40	11.84	11.00	5.58	1.51	0.34	0.22	0.38	1.17	1.91	4.10	9.57	60.05
	CCCma CanESM2 RCP 45 [mm]	0.20	0.19	0.18	0.09	0.02	0.01	0.00	0.01	0.02	0.03	0.07	0.16	0.98
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	13.12	12.82	11.58	5.62	1.45	0.27	0.14	0.32	1.06	1.88	4.68	9.96	62.90
	CCCma CanESM2 RCP 85 [mm]	0.21	0.21	0.19	0.09	0.02	0.00	0.00	0.01	0.02	0.03	0.08	0.16	1.03
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	11.23	11.71	10.68	5.53	1.83	0.48	0.26	0.43	0.86	1.94	4.95	9.39	59.30
	ICHEC EC EARTH RCP 45 [mm]	0.18	0.19	0.17	0.09	0.03	0.01	0.00	0.01	0.01	0.03	0.08	0.15	0.97
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	11.28	11.28	10.34	5.28	1.65	0.38	0.23	0.37	0.80	2.01	5.26	10.52	59.41
	ICHEC EC EARTH RCP 85 [mm]	0.18	0.18	0.17	0.09	0.03	0.01	0.00	0.01	0.01	0.03	0.09	0.17	0.97

Tupiza	HISTORIC [hm³]	94.88	90.32	82.18	42.95	14.10	4.71	2.88	3.06	4.07	9.43	21.63	54.49	424.70
	HISTORIC [mm]	1.55	1.47	1.34	0.70	0.23	0.08	0.05	0.05	0.07	0.15	0.35	0.89	6.92
	CCCma CanESM2 RCP 45 [hm³]	98.57	101.30	84.62	35.76	9.33	4.13	3.67	2.46	2.14	5.93	20.93	63.26	432.11
	CCCma CanESM2 RCP 45 [mm]	1.61	1.65	1.38	0.58	0.15	0.07	0.06	0.04	0.03	0.10	0.34	1.03	7.04
	CCCma CanESM2 RCP 85 [hm³]	116.72	115.39	94.34	40.09	11.36	3.81	1.74	1.11	3.23	7.88	29.23	74.30	499.19
	CCCma CanESM2 RCP 85 [mm]	1.90	1.88	1.54	0.65	0.19	0.06	0.03	0.02	0.05	0.13	0.48	1.21	8.13
	ICHEC EC EARTH RCP 45 [hm³]	89.97	92.08	86.63	45.03	14.61	4.18	1.99	1.86	2.61	7.85	30.47	71.80	449.08
	ICHEC EC EARTH RCP 45 [mm]	1.47	1.50	1.41	0.73	0.24	0.07	0.03	0.03	0.04	0.13	0.50	1.17	7.32
	ICHEC EC EARTH RCP 85 [hm³]	95.58	91.18	83.94	43.07	13.81	3.61	1.82	2.10	2.88	8.61	35.76	84.62	466.98
	ICHEC EC EARTH RCP 85 [mm]	1.56	1.49	1.37	0.70	0.22	0.06	0.03	0.03	0.05	0.14	0.58	1.38	7.61
Villamontes Alta	HISTORIC [hm³]	86.25	82.71	83.14	60.41	34.59	17.38	10.85	7.39	6.92	17.46	38.38	68.22	513.69
	HISTORIC [mm]	1.41	1.35	1.35	0.98	0.56	0.28	0.18	0.12	0.11	0.28	0.63	1.11	8.37
	CCCma CanESM2 RCP 45 [hm³]	89.19	79.72	77.99	64.24	41.12	20.22	12.05	6.73	7.67	23.85	58.04	82.53	563.37
	CCCma CanESM2 RCP 45 [mm]	1.45	1.30	1.27	1.05	0.67	0.33	0.20	0.11	0.13	0.39	0.95	1.34	9.18
	CCCma CanESM2 RCP 85 [hm³]	92.31	81.04	78.00	64.69	42.61	21.75	12.79	7.13	7.00	23.38	57.16	85.23	573.08
	CCCma CanESM2 RCP 85 [mm]	1.50	1.32	1.27	1.05	0.69	0.35	0.21	0.12	0.11	0.38	0.93	1.39	9.34
	ICHEC EC EARTH RCP 45 [hm³]	86.33	81.05	78.83	56.40	31.68	15.36	8.84	5.47	4.94	21.07	48.93	76.49	515.39
	ICHEC EC EARTH RCP 45 [mm]	1.41	1.32	1.28	0.92	0.52	0.25	0.14	0.09	0.08	0.34	0.80	1.25	8.40
	ICHEC EC EARTH RCP 85 [hm³]	89.91	82.79	80.12	53.90	28.44	13.12	7.30	4.05	3.01	20.14	51.13	83.18	517.08
	ICHEC EC EARTH RCP 85 [mm]	1.47	1.35	1.31	0.88	0.46	0.21	0.12	0.07	0.05	0.33	0.83	1.36	8.43
Villamontes Norte	HISTORIC [hm³]	802.51	752.91	747.90	512.42	262.70	114.02	65.59	58.95	100.53	252.72	414.71	662.25	4747.22
	HISTORIC [mm]	13.08	12.27	12.19	8.35	4.28	1.86	1.07	0.96	1.64	4.12	6.76	10.79	77.36
	CCCma CanESM2 RCP 45 [hm³]	893.98	812.67	804.43	511.00	215.14	79.40	43.03	34.77	74.97	183.13	412.14	781.06	4845.69
	CCCma CanESM2 RCP 45 [mm]	14.57	13.24	13.11	8.33	3.51	1.29	0.70	0.57	1.22	2.98	6.72	12.73	78.97
	CCCma CanESM2 RCP 85 [hm³]	946.17	876.91	859.41	537.27	222.20	73.44	34.14	29.23	71.77	198.78	458.97	828.09	5136.37
	CCCma CanESM2 RCP 85 [mm]	15.42	14.29	14.01	8.76	3.62	1.20	0.56	0.48	1.17	3.24	7.48	13.49	83.70
	ICHEC EC EARTH RCP 45 [hm³]	823.58	800.26	796.81	525.06	251.11	97.12	48.83	43.89	88.46	226.55	480.17	767.43	4949.27
	ICHEC EC EARTH RCP 45 [mm]	13.42	13.04	12.98	8.56	4.09	1.58	0.80	0.72	1.44	3.69	7.82	12.51	80.65
	ICHEC EC EARTH RCP 85 [hm³]	872.75	805.74	803.76	529.70	242.61	86.23	43.36	42.30	76.42	227.66	535.87	865.61	5132.01
	ICHEC EC EARTH RCP 85 [mm]	14.22	13.13	13.10	8.63	3.95	1.41	0.71	0.69	1.25	3.71	8.73	14.11	83.63

Vinha Quemada	HISTORIC [hm <sup>3</sup> ]	352.88	330.00	305.50	172.91	54.80	13.93	7.91	16.41	42.71	116.54	169.81	266.68	1850.09
	HISTORIC [mm]	5.75	5.38	4.98	2.82	0.89	0.23	0.13	0.27	0.70	1.90	2.77	4.35	30.15
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	387.21	350.13	328.27	167.64	45.14	10.16	6.92	14.83	56.81	88.73	167.03	326.11	1948.98
	CCCma CanESM2 RCP 45 [mm]	6.31	5.71	5.35	2.73	0.74	0.17	0.11	0.24	0.93	1.45	2.72	5.31	31.76
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	423.56	385.73	352.37	181.12	47.99	8.33	4.16	14.55	53.38	87.96	185.39	354.81	2099.35
	CCCma CanESM2 RCP 85 [mm]	6.90	6.29	5.74	2.95	0.78	0.14	0.07	0.24	0.87	1.43	3.02	5.78	34.21
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	361.32	353.07	326.53	173.62	57.87	15.06	7.08	14.15	40.32	94.11	200.00	324.16	1967.28
	ICHEC EC EARTH RCP 45 [mm]	5.89	5.75	5.32	2.83	0.94	0.25	0.12	0.23	0.66	1.53	3.26	5.28	32.06
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	359.39	349.05	331.91	172.39	53.51	12.64	5.90	10.83	37.96	99.48	217.58	356.45	2007.07
	ICHEC EC EARTH RCP 85 [mm]	5.86	5.69	5.41	2.81	0.87	0.21	0.10	0.18	0.62	1.62	3.55	5.81	32.71
Yocalla	HISTORIC [hm <sup>3</sup> ]	109.04	101.58	97.19	56.49	18.70	5.17	3.26	7.28	15.26	34.83	49.95	77.76	576.52
	HISTORIC [mm]	1.78	1.66	1.58	0.92	0.30	0.08	0.05	0.12	0.25	0.57	0.81	1.27	9.40
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	118.29	112.14	104.49	47.63	11.22	4.31	4.67	8.48	38.41	57.93	58.87	94.70	661.16
	CCCma CanESM2 RCP 45 [mm]	1.93	1.83	1.70	0.78	0.18	0.07	0.08	0.14	0.63	0.94	0.96	1.54	10.77
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	135.51	129.52	115.76	53.38	14.98	3.95	2.18	6.35	52.19	86.85	88.21	111.49	800.38
	CCCma CanESM2 RCP 85 [mm]	2.21	2.11	1.89	0.87	0.24	0.06	0.04	0.10	0.85	1.42	1.44	1.82	13.04
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	107.19	111.89	103.57	52.91	15.34	3.36	1.94	3.82	19.18	28.27	50.82	94.95	593.24
	ICHEC EC EARTH RCP 45 [mm]	1.75	1.82	1.69	0.86	0.25	0.05	0.03	0.06	0.31	0.46	0.83	1.55	9.67
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	113.24	112.90	105.40	50.80	13.41	2.61	2.94	6.50	16.84	33.99	63.82	110.07	632.51
	ICHEC EC EARTH RCP 85 [mm]	1.85	1.84	1.72	0.83	0.22	0.04	0.05	0.11	0.27	0.55	1.04	1.79	10.31



# **Annex 5.4. Flow rate**

Amazonas region/ Horizon 2036 – 2065

UH	SCENARIO	FEB	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Angostura	HISTORIC [hm³]	78.50	76.01	64.78	30.32	15.11	8.94	7.59	3.90	2.95	6.40	14.73	38.93	348.16
	HISTORIC [m³/s]	29.31	31.42	24.19	11.70	5.64	3.45	2.83	1.46	1.14	2.39	5.68	14.54	11.14
	MIROC5 RCP 45 [hm³]	124.09	93.80	43.80	14.55	4.86	2.29	1.09	0.31	0.46	6.35	29.86	91.39	412.86
	MIROC5 RCP 45 [m³/s]	46.33	38.77	16.35	5.62	1.81	0.88	0.41	0.11	0.18	2.37	11.52	34.12	13.21
	MIROC5 RCP 85 [hm³]	112.15	81.81	47.92	16.25	6.96	3.16	1.44	0.38	0.50	6.61	42.07	72.56	391.80
	MIROC5 RCP 85 [m³/s]	41.87	33.82	17.89	6.27	2.60	1.22	0.54	0.14	0.19	2.47	16.23	27.09	12.53
El Carmen_1_01	HISTORIC [hm³]	530.80	459.52	306.55	205.22	194.24	144.95	117.41	86.87	84.10	99.88	152.91	369.72	2752.18
	HISTORIC [m³/s]	198.18	189.95	114.45	79.18	72.52	55.92	43.84	32.43	32.45	37.29	58.99	138.04	87.77
	MIROC5 RCP 45 [hm³]	591.86	506.04	302.94	146.51	94.30	75.08	64.03	55.75	59.13	92.88	179.23	510.64	2678.37
	MIROC5 RCP 45 [m³/s]	220.97	209.18	113.10	56.52	35.21	28.96	23.90	20.82	22.81	34.68	69.15	190.65	85.50
	MIROC5 RCP 85 [hm³]	615.09	481.05	315.81	140.80	83.70	69.17	58.33	51.33	49.76	79.24	284.08	496.91	2725.26
	MIROC5 RCP 85 [m³/s]	229.65	198.85	117.91	54.32	31.25	26.69	21.78	19.16	19.20	29.59	109.60	185.52	86.96
El Carmen_1_02	HISTORIC [hm³]	36.14	31.47	20.90	14.08	13.35	10.08	8.23	6.18	5.89	6.70	9.73	24.45	187.18
	HISTORIC [m³/s]	13.49	13.01	7.80	5.43	4.98	3.89	3.07	2.31	2.27	2.50	3.75	9.13	5.97
	MIROC5 RCP 45 [hm³]	41.60	36.20	20.75	10.31	6.68	5.25	4.46	3.93	4.42	6.24	17.28	32.18	189.31
	MIROC5 RCP 45 [m³/s]	15.53	14.96	7.75	3.98	2.49	2.03	1.67	1.47	1.71	2.33	6.67	12.02	6.05
	MIROC5 RCP 85 [hm³]	43.48	27.63	22.63	10.40	6.06	5.14	4.20	3.69	3.57	5.01	20.00	32.16	183.96
	MIROC5 RCP 85 [m³/s]	16.23	11.42	8.45	4.01	2.26	1.98	1.57	1.38	1.38	1.87	7.72	12.01	5.86
Gundonovia_01	HISTORIC [hm³]	385.31	319.18	252.38	132.63	111.41	72.54	60.23	37.04	36.90	61.69	145.53	274.08	1888.94
	HISTORIC [m³/s]	143.86	131.94	94.23	51.17	41.59	27.99	22.49	13.83	14.24	23.03	56.15	102.33	60.24
	MIROC5 RCP 45 [hm³]	400.36	288.91	212.02	91.01	39.43	27.97	23.08	18.49	37.05	67.33	129.42	332.78	1667.85
	MIROC5 RCP 45 [m³/s]	149.48	119.42	79.16	35.11	14.72	10.79	8.62	6.90	14.30	25.14	49.93	124.25	53.15
	MIROC5 RCP 85 [hm³]	346.24	281.90	225.35	93.81	33.55	29.76	20.69	17.26	28.41	64.41	151.55	357.11	1650.05
	MIROC5 RCP 85 [m³/s]	129.27	116.53	84.14	36.19	12.53	11.48	7.73	6.44	10.96	24.05	58.47	133.33	52.59
Gundonovia_02	HISTORIC [hm³]	796.92	661.13	522.72	275.94	230.93	151.45	125.41	76.77	75.20	120.55	291.37	562.57	3890.96
	HISTORIC [m³/s]	297.54	273.28	195.16	106.46	86.22	58.43	46.82	28.66	29.01	45.01	112.41	210.04	124.09
	MIROC5 RCP 45 [hm³]	881.79	784.12	513.75	216.92	117.76	89.48	67.87	38.95	61.09	210.70	459.35	750.87	4192.65
	MIROC5 RCP 45 [m³/s]	329.22	324.13	191.81	83.69	43.97	34.52	25.34	14.54	23.57	78.67	177.22	280.34	133.92

	MIROC5 RCP 85 [hm³]	767.01	781.29	535.31	199.64	80.71	90.70	55.91	36.10	34.52	232.51	558.99	801.08	4173.77
	MIROC5 RCP 85 [m³/s]	286.37	322.95	199.86	77.02	30.14	34.99	20.87	13.48	13.32	86.81	215.66	299.09	133.38
Paraiso	HISTORIC [hm³]	195.84	213.81	199.92	129.46	75.79	47.47	32.41	24.56	22.95	29.99	48.57	103.64	1124.40
	HISTORIC [m³/s]	73.12	88.38	74.64	49.95	28.30	18.32	12.10	9.17	8.85	11.20	18.74	38.70	35.95
	MIROC5 RCP 45 [hm³]	236.02	277.11	197.26	107.31	57.67	35.39	25.50	20.95	21.76	34.35	60.12	139.12	1212.55
	MIROC5 RCP 45 [m³/s]	88.12	114.54	73.65	41.40	21.53	13.65	9.52	7.82	8.39	12.83	23.20	51.94	38.88
	MIROC5 RCP 85 [hm³]	248.56	273.62	201.56	106.86	54.57	32.71	24.15	20.33	19.68	32.31	77.51	152.71	1244.60
	MIROC5 RCP 85 [m³/s]	92.80	113.11	75.26	41.23	20.38	12.62	9.02	7.59	7.59	12.06	29.91	57.02	39.88
Paraiso_1	HISTORIC [hm³]	352.03	325.62	191.74	58.22	22.14	15.63	14.46	14.71	17.18	24.63	47.41	139.03	1222.80
	HISTORIC [m³/s]	131.43	134.60	71.59	22.46	8.27	6.03	5.40	5.49	6.63	9.20	18.29	51.91	39.27
	MIROC5 RCP 45 [hm³]	287.89	243.39	131.81	47.49	20.19	14.45	13.58	13.44	19.44	28.17	58.41	188.60	1066.87
	MIROC5 RCP 45 [m³/s]	107.49	100.61	49.21	18.32	7.54	5.58	5.07	5.02	7.50	10.52	22.54	70.42	34.15
	MIROC5 RCP 85 [hm³]	273.68	245.16	137.44	48.17	19.99	14.33	13.36	12.89	14.98	21.10	59.04	176.93	1037.08
	MIROC5 RCP 85 [m³/s]	102.18	101.34	51.31	18.58	7.46	5.53	4.99	4.81	5.78	7.88	22.78	66.06	33.23
Paraiso_2	HISTORIC [hm³]	509.61	427.95	295.91	84.96	32.26	23.72	21.72	22.25	24.63	29.45	66.23	203.00	1741.67
	HISTORIC [m³/s]	190.27	176.90	110.48	32.78	12.04	9.15	8.11	8.31	9.50	10.99	25.55	75.79	55.82
	MIROC5 RCP 45 [hm³]	368.96	293.36	176.29	72.87	28.78	18.97	17.63	17.36	21.79	29.46	60.78	228.85	1335.08
	MIROC5 RCP 45 [m³/s]	137.75	121.26	65.82	28.11	10.74	7.32	6.58	6.48	8.41	11.00	23.45	85.44	42.70
	MIROC5 RCP 85 [hm³]	348.06	278.82	206.88	86.22	31.06	19.86	17.99	17.41	20.28	24.96	51.04	251.02	1353.61
	MIROC5 RCP 85 [m³/s]	129.95	115.25	77.24	33.26	11.60	7.66	6.72	6.50	7.83	9.32	19.69	93.72	43.23
Paraiso_3	HISTORIC [hm³]	327.02	330.22	237.82	96.72	40.73	25.75	22.09	21.50	24.43	34.27	52.98	135.61	1349.15
	HISTORIC [m³/s]	122.10	136.50	88.79	37.32	15.21	9.94	8.25	8.03	9.43	12.80	20.44	50.63	43.28
	MIROC5 RCP 45 [hm³]	296.03	301.08	200.97	93.77	41.46	25.60	21.84	20.65	23.64	38.79	76.31	197.33	1337.47
	MIROC5 RCP 45 [m³/s]	110.53	124.46	75.03	36.18	15.48	9.88	8.15	7.71	9.12	14.48	29.44	73.68	42.84
	MIROC5 RCP 85 [hm³]	311.24	285.45	197.02	91.28	41.27	25.68	21.82	20.50	21.24	35.92	91.79	204.19	1347.40
	MIROC5 RCP 85 [m³/s]	116.21	118.00	73.56	35.22	15.41	9.91	8.15	7.65	8.19	13.41	35.41	76.24	43.11
Paraiso_4	HISTORIC [hm³]	57.12	63.32	57.45	34.07	19.34	11.87	8.58	7.09	7.22	10.13	15.43	29.07	320.70
	HISTORIC [m³/s]	21.33	26.17	21.45	13.14	7.22	4.58	3.20	2.65	2.78	3.78	5.95	10.85	10.26
	MIROC5 RCP 45 [hm³]	86.16	102.00	60.92	29.71	15.40	9.78	7.55	6.38	6.69	11.19	21.71	47.99	405.48
	MIROC5 RCP 45 [m³/s]	32.17	42.16	22.75	11.46	5.75	3.77	2.82	2.38	2.58	4.18	8.38	17.92	13.03
	MIROC5 RCP 85 [hm³]	79.20	78.27	55.88	28.71	14.67	9.04	6.86	5.90	5.79	9.74	24.76	54.73	373.56
	MIROC5 RCP 85 [m³/s]	29.57	32.35	20.86	11.08	5.48	3.49	2.56	2.20	2.24	3.64	9.55	20.44	11.95

Paraiso_5	HISTORIC [hm³]	235.28	252.52	220.19	110.35	52.99	29.72	21.28	18.19	19.13	28.22	45.47	113.34	1146.67
	HISTORIC [m³/s]	87.84	104.38	82.21	42.57	19.78	11.47	7.94	6.79	7.38	10.54	17.54	42.32	36.73
	MIROC5 RCP 45 [hm³]	279.45	309.02	182.43	92.08	46.03	27.03	20.01	17.28	18.48	32.28	70.19	148.63	1242.91
	MIROC5 RCP 45 [m³/s]	104.34	127.74	68.11	35.52	17.19	10.43	7.47	6.45	7.13	12.05	27.08	55.49	39.92
	MIROC5 RCP 85 [hm³]	233.25	235.04	163.60	86.65	44.22	25.53	18.55	16.05	15.99	29.40	75.17	177.72	1121.17
	MIROC5 RCP 85 [m³/s]	87.08	97.15	61.08	33.43	16.51	9.85	6.92	5.99	6.17	10.98	29.00	66.35	35.88
Paraiso_6	HISTORIC [hm³]	327.04	297.33	229.03	96.62	43.28	27.38	22.94	22.18	22.49	29.16	49.40	142.06	1308.91
	HISTORIC [m³/s]	122.10	122.91	85.51	37.27	16.16	10.56	8.57	8.28	8.68	10.89	19.06	53.04	41.92
	MIROC5 RCP 45 [hm³]	281.79	217.40	160.85	83.69	37.73	22.41	18.32	16.82	18.48	31.48	61.44	150.58	1100.98
	MIROC5 RCP 45 [m³/s]	105.21	89.86	60.05	32.29	14.09	8.65	6.84	6.28	7.13	11.75	23.70	56.22	35.17
	MIROC5 RCP 85 [hm³]	250.42	219.70	167.57	85.66	37.86	22.65	18.26	16.43	16.57	25.11	60.94	173.09	1094.25
	MIROC5 RCP 85 [m³/s]	93.50	90.81	62.56	33.05	14.13	8.74	6.82	6.14	6.39	9.38	23.51	64.62	34.97
Puerto Villarroel_01	HISTORIC [hm³]	748.18	631.89	471.20	317.41	294.68	209.14	177.43	122.59	128.99	192.01	342.62	627.39	4263.52
	HISTORIC [m³/s]	279.34	261.20	175.93	122.46	110.02	80.69	66.25	45.77	49.76	71.69	132.18	234.24	135.79
	MIROC5 RCP 45 [hm³]	430.49	384.36	226.29	136.23	90.02	71.43	59.52	43.51	44.84	74.27	198.50	337.36	2096.83
	MIROC5 RCP 45 [m³/s]	160.73	158.88	84.49	52.56	33.61	27.56	22.22	16.24	17.30	27.73	76.58	125.96	66.99
	MIROC5 RCP 85 [hm³]	390.21	360.29	236.35	121.90	80.87	77.77	53.50	40.06	36.10	62.56	216.99	378.63	2055.22
	MIROC5 RCP 85 [m³/s]	145.69	148.93	88.24	47.03	30.19	30.00	19.98	14.96	13.93	23.36	83.71	141.36	65.61
Puerto Villarroel_02	HISTORIC [hm³]	559.39	472.44	352.28	237.33	220.35	156.43	132.73	91.69	96.41	143.34	255.93	469.00	3187.31
	HISTORIC [m³/s]	208.85	195.29	131.53	91.56	82.27	60.35	49.55	34.23	37.20	53.52	98.74	175.10	101.52
	MIROC5 RCP 45 [hm³]	332.73	293.97	190.47	111.80	73.90	55.55	43.76	33.78	39.83	68.06	175.08	275.25	1694.16
	MIROC5 RCP 45 [m³/s]	124.23	121.51	71.11	43.13	27.59	21.43	16.34	12.61	15.36	25.41	67.55	102.77	54.09
	MIROC5 RCP 85 [hm³]	341.86	234.11	205.83	113.09	69.14	54.25	39.45	30.02	27.42	55.46	199.87	273.46	1643.96
	MIROC5 RCP 85 [m³/s]	127.64	96.77	76.85	43.63	25.81	20.93	14.73	11.21	10.58	20.71	77.11	102.10	52.34
Rurrenabaque_1_01	HISTORIC [hm³]	1313.20	1079.81	806.37	262.55	151.95	130.55	110.19	111.26	116.31	162.91	335.61	749.80	5330.50
	HISTORIC [m³/s]	490.29	446.35	301.06	101.29	56.73	50.37	41.14	41.54	44.87	60.82	129.48	279.94	170.32
	MIROC5 RCP 45 [hm³]	725.89	617.12	314.08	126.65	81.21	69.60	63.10	57.42	59.72	96.65	192.62	502.60	2906.65
	MIROC5 RCP 45 [m³/s]	271.02	255.09	117.26	48.86	30.32	26.85	23.56	21.44	23.04	36.09	74.31	187.65	92.96
	MIROC5 RCP 85 [hm³]	678.28	533.68	271.04	110.56	74.04	64.26	58.35	53.82	54.28	94.86	230.23	549.14	2772.54
	MIROC5 RCP 85 [m³/s]	253.24	220.60	101.20	42.65	27.64	24.79	21.79	20.09	20.94	35.42	88.82	205.03	88.52

Rurrenabaque_1_02	HISTORIC [hm³]	134.42	109.68	81.90	25.88	14.74	12.70	10.69	11.19	12.12	17.95	37.33	79.88	548.48
	HISTORIC [m³/s]	50.19	45.34	30.58	9.99	5.50	4.90	3.99	4.18	4.67	6.70	14.40	29.82	17.52
	MIROC5 RCP 45 [hm³]	69.96	54.03	34.21	14.41	7.66	6.32	5.84	5.44	6.06	9.47	18.58	50.35	282.33
	MIROC5 RCP 45 [m³/s]	26.12	22.33	12.77	5.56	2.86	2.44	2.18	2.03	2.34	3.54	7.17	18.80	9.01
	MIROC5 RCP 85 [hm³]	66.26	53.73	38.76	15.34	7.58	6.31	5.72	5.32	5.26	7.05	18.28	54.18	283.76
	MIROC5 RCP 85 [m³/s]	24.74	22.21	14.47	5.92	2.83	2.43	2.13	1.99	2.03	2.63	7.05	20.23	9.05
Rurrenabaque_1_03	HISTORIC [hm³]	40.63	33.23	24.82	7.92	4.54	3.91	3.29	3.41	3.65	5.32	11.01	23.85	165.60
	HISTORIC [m³/s]	15.17	13.74	9.27	3.06	1.69	1.51	1.23	1.27	1.41	1.99	4.25	8.91	5.29
	MIROC5 RCP 45 [hm³]	21.23	18.07	11.83	4.94	2.65	2.17	1.97	1.82	1.98	3.66	7.26	16.21	93.79
	MIROC5 RCP 45 [m³/s]	7.93	7.47	4.42	1.91	0.99	0.84	0.74	0.68	0.76	1.37	2.80	6.05	3.00
	MIROC5 RCP 85 [hm³]	20.87	17.60	12.44	5.04	2.58	2.15	1.94	1.79	1.77	3.38	8.38	16.39	94.31
	MIROC5 RCP 85 [m³/s]	7.79	7.27	4.64	1.94	0.96	0.83	0.72	0.67	0.68	1.26	3.23	6.12	3.01
Rurrenabaque_2_01	HISTORIC [hm³]	709.43	568.86	388.42	141.84	84.79	75.75	65.48	69.61	78.78	103.48	157.67	339.67	2783.78
	HISTORIC [m³/s]	264.87	235.14	145.02	54.72	31.66	29.23	24.45	25.99	30.39	38.63	60.83	126.82	88.98
	MIROC5 RCP 45 [hm³]	378.48	332.81	190.69	75.56	52.83	46.34	43.52	46.74	86.37	72.18	71.50	266.46	1663.49
	MIROC5 RCP 45 [m³/s]	141.31	137.57	71.19	29.15	19.73	17.88	16.25	17.45	33.32	26.95	27.59	99.49	53.16
	MIROC5 RCP 85 [hm³]	373.29	299.27	199.95	80.29	50.34	43.95	41.56	43.61	65.67	55.79	72.27	251.57	1577.54
	MIROC5 RCP 85 [m³/s]	139.37	123.71	74.65	30.98	18.80	16.96	15.51	16.28	25.33	20.83	27.88	93.92	50.35
Rurrenabaque_2_02	HISTORIC [hm³]	56.99	47.14	32.14	12.12	7.40	6.50	5.63	5.65	5.99	7.44	11.15	24.59	222.75
	HISTORIC [m³/s]	21.28	19.49	12.00	4.67	2.76	2.51	2.10	2.11	2.31	2.78	4.30	9.18	7.12
	MIROC5 RCP 45 [hm³]	29.19	26.57	15.48	6.68	4.70	4.06	3.75	3.79	5.79	5.43	5.26	17.98	128.69
	MIROC5 RCP 45 [m³/s]	10.90	10.98	5.78	2.58	1.75	1.57	1.40	1.41	2.23	2.03	2.03	6.71	4.12
	MIROC5 RCP 85 [hm³]	28.43	23.69	16.16	6.97	4.55	3.88	3.59	3.58	4.61	4.33	5.12	16.79	121.73
	MIROC5 RCP 85 [m³/s]	10.62	9.79	6.04	2.69	1.70	1.50	1.34	1.34	1.78	1.62	1.98	6.27	3.89
Rurrenabaque_2_03	HISTORIC [hm³]	29.20	24.93	17.19	6.99	4.48	3.89	3.40	3.30	3.38	3.93	5.51	11.77	117.96
	HISTORIC [m³/s]	10.90	10.30	6.42	2.70	1.67	1.50	1.27	1.23	1.30	1.47	2.13	4.40	3.77
	MIROC5 RCP 45 [hm³]	11.69	9.28	6.17	3.77	2.70	2.26	2.08	1.92	1.93	2.40	2.95	6.21	53.35
	MIROC5 RCP 45 [m³/s]	4.37	3.83	2.30	1.45	1.01	0.87	0.77	0.72	0.74	0.90	1.14	2.32	1.70
	MIROC5 RCP 85 [hm³]	9.09	6.50	5.45	3.58	2.54	2.10	1.90	1.75	1.75	2.11	2.80	6.75	46.31
	MIROC5 RCP 85 [m³/s]	3.39	2.69	2.04	1.38	0.95	0.81	0.71	0.65	0.68	0.79	1.08	2.52	1.47

Rurrenabaque_3_01	HISTORIC [hm <sup>3</sup> ]	276.45	222.32	178.49	76.56	41.16	33.76	28.97	27.27	28.41	40.14	64.43	128.64	1146.60
	HISTORIC [m <sup>3</sup> /s]	103.21	91.90	66.64	29.54	15.37	13.03	10.82	10.18	10.96	14.99	24.86	48.03	36.63
	MIROC5 RCP 45 [hm <sup>3</sup> ]	124.19	112.86	86.71	43.09	26.98	22.00	19.68	19.50	29.89	29.94	30.03	80.98	625.87
	MIROC5 RCP 45 [m <sup>3</sup> /s]	46.37	46.65	32.37	16.62	10.07	8.49	7.35	7.28	11.53	11.18	11.59	30.23	19.98
	MIROC5 RCP 85 [hm <sup>3</sup> ]	115.10	108.91	90.26	45.43	27.18	21.57	19.00	18.50	26.26	26.89	27.11	66.12	592.33
	MIROC5 RCP 85 [m <sup>3</sup> /s]	42.97	45.02	33.70	17.53	10.15	8.32	7.10	6.91	10.13	10.04	10.46	24.69	18.92
Rurrenabaque_3_02	HISTORIC [hm <sup>3</sup> ]	46.01	36.64	29.46	12.52	6.53	5.35	4.56	4.40	4.82	7.50	11.59	22.61	191.99
	HISTORIC [m <sup>3</sup> /s]	17.18	15.15	11.00	4.83	2.44	2.06	1.70	1.64	1.86	2.80	4.47	8.44	6.13
	MIROC5 RCP 45 [hm <sup>3</sup> ]	26.45	24.01	16.82	7.01	4.35	3.63	3.32	3.08	3.84	5.23	7.45	19.18	124.40
	MIROC5 RCP 45 [m <sup>3</sup> /s]	9.88	9.93	6.28	2.71	1.63	1.40	1.24	1.15	1.48	1.95	2.87	7.16	3.97
	MIROC5 RCP 85 [hm <sup>3</sup> ]	25.54	20.78	17.13	7.54	4.26	3.51	3.15	2.93	3.26	4.54	8.07	19.83	120.56
	MIROC5 RCP 85 [m <sup>3</sup> /s]	9.53	8.59	6.40	2.91	1.59	1.35	1.18	1.09	1.26	1.70	3.11	7.40	3.84
Santa Rosa del Chapare_01	HISTORIC [hm <sup>3</sup> ]	605.83	490.52	376.04	261.86	236.73	169.19	147.81	107.21	103.90	125.33	228.86	443.33	3296.60
	HISTORIC [m <sup>3</sup> /s]	226.19	202.76	140.40	101.03	88.38	65.27	55.18	40.03	40.09	46.79	88.30	165.52	104.99
	MIROC5 RCP 45 [hm <sup>3</sup> ]	640.95	579.86	322.87	179.60	113.91	96.43	87.31	64.76	69.76	116.05	329.46	520.71	3121.66
	MIROC5 RCP 45 [m <sup>3</sup> /s]	239.30	239.69	120.55	69.29	42.53	37.20	32.60	24.18	26.91	43.33	127.11	194.41	99.76
	MIROC5 RCP 85 [hm <sup>3</sup> ]	585.43	536.33	342.38	150.43	101.35	117.33	73.93	60.40	55.34	101.91	366.14	580.67	3071.64
	MIROC5 RCP 85 [m <sup>3</sup> /s]	218.58	221.70	127.83	58.04	37.84	45.27	27.60	22.55	21.35	38.05	141.26	216.80	98.07

#### Amazonas region/ Horizon 2070 – 2099

UH	SCENARIO	FEB	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Angostura	HISTORIC [hm <sup>3</sup> ]	78.50	76.01	64.78	30.32	15.11	8.94	7.59	3.90	2.95	6.40	14.73	38.93	348.16
	HISTORIC [m <sup>3</sup> /s]	29.31	31.42	24.19	11.70	5.64	3.45	2.83	1.46	1.14	2.39	5.68	14.54	11.14
	MIROC5 RCP 45 [hm <sup>3</sup> ]	93.01	78.77	72.07	17.03	5.80	5.77	1.96	0.41	0.90	5.95	41.62	63.91	387.21
	MIROC5 RCP 45 [m <sup>3</sup> /s]	34.73	32.56	26.91	6.57	2.17	2.22	0.73	0.15	0.35	2.22	16.06	23.86	12.38
	MIROC5 RCP 85 [hm <sup>3</sup> ]	126.20	126.27	41.28	13.54	4.81	3.55	1.35	0.53	0.32	4.98	37.78	92.36	452.97
	MIROC5 RCP 85 [m <sup>3</sup> /s]	47.12	52.20	15.41	5.22	1.79	1.37	0.51	0.20	0.12	1.86	14.58	34.48	14.57
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	118.21	132.05	74.30	16.35	5.02	2.41	1.21	0.50	0.41	4.04	36.83	130.10	521.41
	NCC NorESM1 RCP 45 [m <sup>3</sup> /s]	44.13	54.58	27.74	6.31	1.87	0.93	0.45	0.19	0.16	1.51	14.21	48.57	16.72
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	196.31	169.87	70.48	13.17	3.89	1.57	0.69	0.28	0.58	6.62	48.81	153.11	665.38
	NCC NorESM1 RCP 85 [m <sup>3</sup> /s]	73.29	70.22	26.31	5.08	1.45	0.61	0.26	0.11	0.22	2.47	18.83	57.17	21.33

El Carmen_1_01	HISTORIC [hm <sup>3</sup> ]	530.80	459.52	306.55	205.22	194.24	144.95	117.41	86.87	84.10	99.88	152.91	369.72	2752.18
	HISTORIC [m <sup>3</sup> /s]	198.18	189.95	114.45	79.18	72.52	55.92	43.84	32.43	32.45	37.29	58.99	138.04	87.77
	MIROC5 RCP 45 [hm <sup>3</sup> ]	668.25	528.24	367.15	158.31	102.04	81.02	66.18	56.93	58.63	90.35	253.83	603.01	3033.96
	MIROC5 RCP 45 [m <sup>3</sup> /s]	249.50	218.35	137.08	61.08	38.10	31.26	24.71	21.26	22.62	33.73	97.93	225.14	96.73
	MIROC5 RCP 85 [hm <sup>3</sup> ]	804.91	705.43	255.17	137.94	99.57	74.52	59.79	52.23	49.79	78.44	280.16	710.39	3308.34
	MIROC5 RCP 85 [m <sup>3</sup> /s]	300.52	291.60	95.27	53.22	37.18	28.75	22.32	19.50	19.21	29.29	108.09	265.23	105.85
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	542.07	453.19	386.75	160.20	106.32	88.22	74.31	62.98	58.37	76.07	217.97	611.56	2838.00
	NCC NorESM1 RCP 45 [m <sup>3</sup> /s]	202.38	187.33	144.40	61.80	39.70	34.03	27.74	23.51	22.52	28.40	84.09	228.33	90.35
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	859.18	591.43	286.68	116.78	85.11	73.37	63.48	56.36	53.65	73.63	251.55	665.69	3176.92
	NCC NorESM1 RCP 85 [m <sup>3</sup> /s]	320.78	244.47	107.04	45.05	31.78	28.31	23.70	21.04	20.70	27.49	97.05	248.54	101.33
El Carmen_1_02	HISTORIC [hm <sup>3</sup> ]	36.14	31.47	20.90	14.08	13.35	10.08	8.23	6.18	5.89	6.70	9.73	24.45	187.18
	HISTORIC [m <sup>3</sup> /s]	13.49	13.01	7.80	5.43	4.98	3.89	3.07	2.31	2.27	2.50	3.75	9.13	5.97
	MIROC5 RCP 45 [hm <sup>3</sup> ]	39.54	34.74	28.07	11.15	7.03	5.57	4.56	3.97	3.99	5.62	16.22	32.36	192.84
	MIROC5 RCP 45 [m <sup>3</sup> /s]	14.76	14.36	10.48	4.30	2.63	2.15	1.70	1.48	1.54	2.10	6.26	12.08	6.15
	MIROC5 RCP 85 [hm <sup>3</sup> ]	44.48	40.82	19.71	11.51	6.80	5.12	4.24	3.76	3.59	4.71	20.02	41.17	205.95
	MIROC5 RCP 85 [m <sup>3</sup> /s]	16.61	16.87	7.36	4.44	2.54	1.98	1.58	1.41	1.39	1.76	7.72	15.37	6.59
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	37.56	38.08	32.95	11.77	7.25	5.83	4.94	4.38	4.20	5.53	20.23	42.72	215.44
	NCC NorESM1 RCP 45 [m <sup>3</sup> /s]	14.02	15.74	12.30	4.54	2.71	2.25	1.84	1.64	1.62	2.06	7.81	15.95	6.87
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	70.69	50.28	33.95	10.69	6.67	5.34	4.66	4.22	4.10	6.18	25.34	58.77	280.89
	NCC NorESM1 RCP 85 [m <sup>3</sup> /s]	26.39	20.78	12.67	4.12	2.49	2.06	1.74	1.58	1.58	2.31	9.78	21.94	8.95
Gundonovia_01	HISTORIC [hm <sup>3</sup> ]	385.31	319.18	252.38	132.63	111.41	72.54	60.23	37.04	36.90	61.69	145.53	274.08	1888.94
	HISTORIC [m <sup>3</sup> /s]	143.86	131.94	94.23	51.17	41.59	27.99	22.49	13.83	14.24	23.03	56.15	102.33	60.24
	MIROC5 RCP 45 [hm <sup>3</sup> ]	379.29	326.24	226.04	80.85	35.49	25.78	19.14	15.88	32.05	51.84	157.16	302.95	1652.72
	MIROC5 RCP 45 [m <sup>3</sup> /s]	141.61	134.85	84.39	31.19	13.25	9.95	7.15	5.93	12.36	19.36	60.63	113.11	52.82
	MIROC5 RCP 85 [hm <sup>3</sup> ]	404.53	359.76	193.21	89.03	33.26	20.20	15.54	13.46	18.87	70.22	178.74	331.48	1728.31
	MIROC5 RCP 85 [m <sup>3</sup> /s]	151.03	148.71	72.14	34.35	12.42	7.79	5.80	5.03	7.28	26.22	68.96	123.76	55.29
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	360.03	337.51	286.63	81.23	38.54	24.40	18.86	18.72	21.65	36.30	178.65	427.14	1829.67
	NCC NorESM1 RCP 45 [m <sup>3</sup> /s]	134.42	139.51	107.02	31.34	14.39	9.41	7.04	6.99	8.35	13.55	68.92	159.48	58.37
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	488.32	388.57	220.32	72.87	29.43	18.94	15.79	16.04	16.58	43.67	196.12	447.60	1954.26
	NCC NorESM1 RCP 85 [m <sup>3</sup> /s]	182.32	160.62	82.26	28.11	10.99	7.31	5.90	5.99	6.40	16.31	75.67	167.12	62.41

Gundonovia_02	HISTORIC [hm³]	796.92	661.13	522.72	275.94	230.93	151.45	125.41	76.77	75.20	120.55	291.37	562.57	3890.96
	HISTORIC [m³/s]	297.54	273.28	195.16	106.46	86.22	58.43	46.82	28.66	29.01	45.01	112.41	210.04	124.09
	MIROC5 RCP 45 [hm³]	879.68	781.28	659.82	183.43	102.32	83.22	54.26	37.87	57.30	181.81	514.76	874.00	4409.74
	MIROC5 RCP 45 [m³/s]	328.44	322.95	246.35	70.77	38.20	32.11	20.26	14.14	22.11	67.88	198.60	326.32	140.68
	MIROC5 RCP 85 [hm³]	1083.10	1054.62	577.21	275.76	108.68	68.81	47.03	36.89	35.59	225.31	652.70	981.75	5147.45
	MIROC5 RCP 85 [m³/s]	404.38	435.94	215.50	106.39	40.58	26.55	17.56	13.77	13.73	84.12	251.82	366.54	164.74
	NCC NorESM1 RCP 45 [hm³]	931.42	699.89	505.26	152.01	119.57	94.70	53.75	44.26	36.52	92.65	444.12	982.69	4156.85
	NCC NorESM1 RCP 45 [m³/s]	347.75	289.31	188.64	58.64	44.64	36.54	20.07	16.53	14.09	34.59	171.34	366.89	132.42
	NCC NorESM1 RCP 85 [hm³]	1368.71	1083.76	436.79	96.35	59.00	51.97	50.72	35.84	34.41	118.61	484.44	1210.77	5031.38
	NCC NorESM1 RCP 85 [m³/s]	511.02	447.98	163.08	37.17	22.03	20.05	18.94	13.38	13.28	44.29	186.90	452.05	160.85
Paraiso	HISTORIC [hm³]	195.84	213.81	199.92	129.46	75.79	47.47	32.41	24.56	22.95	29.99	48.57	103.64	1124.40
	HISTORIC [m³/s]	73.12	88.38	74.64	49.95	28.30	18.32	12.10	9.17	8.85	11.20	18.74	38.70	35.95
	MIROC5 RCP 45 [hm³]	281.06	295.69	226.72	120.80	63.50	39.23	27.53	22.49	23.38	34.31	72.14	168.92	1375.78
	MIROC5 RCP 45 [m³/s]	104.94	122.22	84.65	46.60	23.71	15.14	10.28	8.40	9.02	12.81	27.83	63.07	44.06
	MIROC5 RCP 85 [hm³]	345.43	412.50	197.47	102.04	59.16	36.59	26.55	22.46	21.42	33.40	79.03	209.13	1545.17
	MIROC5 RCP 85 [m³/s]	128.97	170.51	73.73	39.37	22.09	14.12	9.91	8.38	8.26	12.47	30.49	78.08	49.70
	NCC NorESM1 RCP 45 [hm³]	238.28	245.88	227.20	119.62	65.05	41.36	28.93	23.04	21.39	29.05	66.20	177.33	1283.31
	NCC NorESM1 RCP 45 [m³/s]	88.96	101.64	84.83	46.15	24.29	15.96	10.80	8.60	8.25	10.85	25.54	66.21	41.01
	NCC NorESM1 RCP 85 [hm³]	378.59	353.36	201.22	95.79	52.59	34.92	26.93	23.03	22.04	31.52	73.04	194.19	1487.21
	NCC NorESM1 RCP 85 [m³/s]	141.35	146.07	75.13	36.96	19.63	13.47	10.05	8.60	8.50	11.77	28.18	72.50	47.68
Paraiso_1	HISTORIC [hm³]	352.03	325.62	191.74	58.22	22.14	15.63	14.46	14.71	17.18	24.63	47.41	139.03	1222.80
	HISTORIC [m³/s]	131.43	134.60	71.59	22.46	8.27	6.03	5.40	5.49	6.63	9.20	18.29	51.91	39.27
	MIROC5 RCP 45 [hm³]	268.68	238.71	118.09	41.31	18.30	13.53	12.67	12.41	14.64	22.30	69.77	175.98	1006.40
	MIROC5 RCP 45 [m³/s]	100.31	98.67	44.09	15.94	6.83	5.22	4.73	4.63	5.65	8.33	26.92	65.70	32.25
	MIROC5 RCP 85 [hm³]	299.36	274.17	137.39	45.39	19.21	14.09	13.22	12.86	14.40	20.64	62.56	210.56	1123.83
	MIROC5 RCP 85 [m³/s]	111.77	113.33	51.29	17.51	7.17	5.43	4.94	4.80	5.55	7.71	24.13	78.61	36.02
	NCC NorESM1 RCP 45 [hm³]	357.16	335.60	198.69	57.95	23.61	17.01	15.84	15.87	16.58	23.17	73.42	256.66	1391.57
	NCC NorESM1 RCP 45 [m³/s]	133.35	138.72	74.18	22.36	8.82	6.56	5.91	5.92	6.40	8.65	28.33	95.83	44.59
	NCC NorESM1 RCP 85 [hm³]	510.31	428.57	139.54	45.34	21.66	16.96	16.18	15.89	16.68	22.45	77.92	270.55	1582.07
	NCC NorESM1 RCP 85 [m³/s]	190.53	177.15	52.10	17.49	8.09	6.54	6.04	5.93	6.43	8.38	30.06	101.01	50.81

Paraiso_2	HISTORIC [hm <sup>3</sup> ]	509.61	427.95	295.91	84.96	32.26	23.72	21.72	22.25	24.63	29.45	66.23	203.00	1741.67
	HISTORIC [m <sup>3</sup> /s]	190.27	176.90	110.48	32.78	12.04	9.15	8.11	8.31	9.50	10.99	25.55	75.79	55.82
	MIROC5 RCP 45 [hm <sup>3</sup> ]	364.18	323.21	172.79	72.53	28.49	18.49	17.01	16.53	18.89	23.32	59.20	188.63	1303.28
	MIROC5 RCP 45 [m <sup>3</sup> /s]	135.97	133.60	64.51	27.98	10.64	7.13	6.35	6.17	7.29	8.71	22.84	70.43	41.80
	MIROC5 RCP 85 [hm <sup>3</sup> ]	307.55	340.87	170.58	65.08	25.74	17.31	16.03	15.67	16.73	21.22	55.11	177.63	1229.50
	MIROC5 RCP 85 [m <sup>3</sup> /s]	114.83	140.90	63.69	25.11	9.61	6.68	5.98	5.85	6.45	7.92	21.26	66.32	39.55
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	403.08	452.99	292.92	88.89	33.39	22.42	20.62	20.52	20.80	25.87	71.97	281.94	1735.42
	NCC NorESM1 RCP 45 [m <sup>3</sup> /s]	150.49	187.25	109.37	34.29	12.47	8.65	7.70	7.66	8.02	9.66	27.77	105.27	55.72
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	607.33	522.42	203.71	72.17	30.76	22.59	21.51	21.04	20.91	24.33	87.16	379.95	2013.88
	NCC NorESM1 RCP 85 [m <sup>3</sup> /s]	226.75	215.95	76.06	27.85	11.48	8.72	8.03	7.86	8.07	9.08	33.63	141.86	64.61
Paraiso_3	HISTORIC [hm <sup>3</sup> ]	327.02	330.22	237.82	96.72	40.73	25.75	22.09	21.50	24.43	34.27	52.98	135.61	1349.15
	HISTORIC [m <sup>3</sup> /s]	122.10	136.50	88.79	37.32	15.21	9.94	8.25	8.03	9.43	12.80	20.44	50.63	43.28
	MIROC5 RCP 45 [hm <sup>3</sup> ]	331.61	305.36	176.38	82.43	39.32	25.58	21.95	20.78	23.03	36.22	102.06	215.78	1380.50
	MIROC5 RCP 45 [m <sup>3</sup> /s]	123.81	126.22	65.85	31.80	14.68	9.87	8.20	7.76	8.89	13.52	39.37	80.56	44.21
	MIROC5 RCP 85 [hm <sup>3</sup> ]	403.88	412.10	216.29	101.91	47.48	29.04	24.76	23.33	23.89	38.02	92.44	295.69	1708.83
	MIROC5 RCP 85 [m <sup>3</sup> /s]	150.79	170.34	80.75	39.32	17.73	11.20	9.25	8.71	9.22	14.19	35.66	110.40	54.80
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	308.71	319.01	237.90	95.56	42.13	26.51	22.49	21.53	21.40	29.33	72.30	201.17	1398.04
	NCC NorESM1 RCP 45 [m <sup>3</sup> /s]	115.26	131.87	88.82	36.87	15.73	10.23	8.40	8.04	8.26	10.95	27.89	75.11	44.78
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	512.05	438.11	163.99	68.44	36.22	26.18	23.73	22.70	22.58	29.75	81.99	266.56	1692.29
	NCC NorESM1 RCP 85 [m <sup>3</sup> /s]	191.18	181.10	61.23	26.41	13.52	10.10	8.86	8.47	8.71	11.11	31.63	99.52	54.32
Paraiso_4	HISTORIC [hm <sup>3</sup> ]	57.12	63.32	57.45	34.07	19.34	11.87	8.58	7.09	7.22	10.13	15.43	29.07	320.70
	HISTORIC [m <sup>3</sup> /s]	21.33	26.17	21.45	13.14	7.22	4.58	3.20	2.65	2.78	3.78	5.95	10.85	10.26
	MIROC5 RCP 45 [hm <sup>3</sup> ]	87.55	83.16	66.68	31.71	16.07	10.14	7.44	6.31	6.64	10.44	23.23	49.64	399.01
	MIROC5 RCP 45 [m <sup>3</sup> /s]	32.69	34.37	24.90	12.23	6.00	3.91	2.78	2.35	2.56	3.90	8.96	18.53	12.77
	MIROC5 RCP 85 [hm <sup>3</sup> ]	107.73	111.26	59.57	30.03	17.10	10.49	7.67	6.57	6.34	10.24	28.67	70.27	465.93
	MIROC5 RCP 85 [m <sup>3</sup> /s]	40.22	45.99	22.24	11.58	6.38	4.05	2.86	2.45	2.45	3.82	11.06	26.24	14.95
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	74.45	87.43	81.85	37.53	17.94	10.80	7.98	6.88	6.89	10.69	26.79	58.99	428.20
	NCC NorESM1 RCP 45 [m <sup>3</sup> /s]	27.80	36.14	30.56	14.48	6.70	4.17	2.98	2.57	2.66	3.99	10.34	22.02	13.70
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	155.01	142.42	92.37	37.41	17.61	11.01	8.80	7.89	7.94	13.13	33.13	84.15	610.86
	NCC NorESM1 RCP 85 [m <sup>3</sup> /s]	57.87	58.87	34.49	14.43	6.57	4.25	3.29	2.95	3.07	4.90	12.78	31.42	19.57



Paraiso_5	HISTORIC [hm <sup>3</sup> ]	235.28	252.52	220.19	110.35	52.99	29.72	21.28	18.19	19.13	28.22	45.47	113.34	1146.67
	HISTORIC [m <sup>3</sup> /s]	87.84	104.38	82.21	42.57	19.78	11.47	7.94	6.79	7.38	10.54	17.54	42.32	36.73
	MIROC5 RCP 45 [hm <sup>3</sup> ]	270.13	241.51	152.66	81.72	42.58	25.77	18.88	16.36	17.69	31.00	79.81	164.10	1142.21
	MIROC5 RCP 45 [m <sup>3</sup> /s]	100.86	99.83	57.00	31.53	15.90	9.94	7.05	6.11	6.83	11.58	30.79	61.27	36.56
	MIROC5 RCP 85 [hm <sup>3</sup> ]	257.33	261.09	143.63	88.46	49.58	27.65	19.07	16.33	16.09	26.54	79.02	179.89	1164.67
	MIROC5 RCP 85 [m <sup>3</sup> /s]	96.08	107.92	53.62	34.13	18.51	10.67	7.12	6.10	6.21	9.91	30.49	67.16	37.33
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	254.39	275.00	207.99	91.45	47.03	29.27	20.85	17.71	17.49	28.48	73.58	179.57	1242.81
	NCC NorESM1 RCP 45 [m <sup>3</sup> /s]	94.98	113.68	77.65	35.28	17.56	11.29	7.78	6.61	6.75	10.63	28.39	67.04	39.80
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	376.17	338.74	160.74	63.44	33.91	23.02	18.55	16.82	17.08	31.83	78.17	185.44	1343.91
	NCC NorESM1 RCP 85 [m <sup>3</sup> /s]	140.45	140.02	60.01	24.47	12.66	8.88	6.93	6.28	6.59	11.88	30.16	69.23	43.13
Paraiso_6	HISTORIC [hm <sup>3</sup> ]	327.04	297.33	229.03	96.62	43.28	27.38	22.94	22.18	22.49	29.16	49.40	142.06	1308.91
	HISTORIC [m <sup>3</sup> /s]	122.10	122.91	85.51	37.27	16.16	10.56	8.57	8.28	8.68	10.89	19.06	53.04	41.92
	MIROC5 RCP 45 [hm <sup>3</sup> ]	305.48	262.49	145.21	73.62	35.50	22.35	18.49	16.86	18.35	26.53	79.47	195.39	1199.74
	MIROC5 RCP 45 [m <sup>3</sup> /s]	114.05	108.51	54.21	28.40	13.25	8.62	6.90	6.29	7.08	9.90	30.66	72.95	38.40
	MIROC5 RCP 85 [hm <sup>3</sup> ]	314.55	285.60	161.80	80.75	37.36	22.20	18.37	17.00	17.12	25.44	61.94	188.60	1230.73
	MIROC5 RCP 85 [m <sup>3</sup> /s]	117.44	118.06	60.41	31.16	13.95	8.57	6.86	6.35	6.61	9.50	23.89	70.42	39.43
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	323.28	322.20	240.33	95.73	42.97	26.49	21.64	20.00	19.52	26.13	66.29	202.92	1407.50
	NCC NorESM1 RCP 45 [m <sup>3</sup> /s]	120.70	133.19	89.73	36.93	16.04	10.22	8.08	7.47	7.53	9.75	25.58	75.76	45.08
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	541.11	443.36	158.69	66.56	34.56	24.37	21.80	20.48	20.12	25.95	77.66	270.88	1705.53
	NCC NorESM1 RCP 85 [m <sup>3</sup> /s]	202.03	183.27	59.25	25.68	12.90	9.40	8.14	7.65	7.76	9.69	29.96	101.14	54.74
Puerto Villarroel_01	HISTORIC [hm <sup>3</sup> ]	748.18	631.89	471.20	317.41	294.68	209.14	177.43	122.59	128.99	192.01	342.62	627.39	4263.52
	HISTORIC [m <sup>3</sup> /s]	279.34	261.20	175.93	122.46	110.02	80.69	66.25	45.77	49.76	71.69	132.18	234.24	135.79
	MIROC5 RCP 45 [hm <sup>3</sup> ]	435.93	355.40	282.79	124.86	92.86	81.58	56.62	41.80	45.26	72.41	195.43	369.21	2154.13
	MIROC5 RCP 45 [m <sup>3</sup> /s]	162.76	146.91	105.58	48.17	34.67	31.47	21.14	15.61	17.46	27.04	75.40	137.85	68.67
	MIROC5 RCP 85 [hm <sup>3</sup> ]	490.67	438.17	215.54	133.99	93.40	68.42	50.96	39.73	35.68	54.56	208.95	405.10	2235.18
	MIROC5 RCP 85 [m <sup>3</sup> /s]	183.20	181.12	80.47	51.70	34.87	26.40	19.02	14.83	13.77	20.37	80.61	151.25	71.47
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	421.70	275.50	145.21	79.05	69.19	72.06	53.86	40.09	33.15	50.21	146.99	361.73	1748.75
	NCC NorESM1 RCP 45 [m <sup>3</sup> /s]	157.45	113.88	54.22	30.50	25.83	27.80	20.11	14.97	12.79	18.75	56.71	135.05	55.67
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	604.85	353.44	124.22	71.08	51.65	45.87	37.04	30.41	27.12	42.97	142.48	480.64	2011.75
	NCC NorESM1 RCP 85 [m <sup>3</sup> /s]	225.82	146.10	46.38	27.42	19.28	17.70	13.83	11.35	10.46	16.04	54.97	179.45	64.07

Puerto Villarroel_02	HISTORIC [hm³]	559.39	472.44	352.28	237.33	220.35	156.43	132.73	91.69	96.41	143.34	255.93	469.00	3187.31
	HISTORIC [m³/s]	208.85	195.29	131.53	91.56	82.27	60.35	49.55	34.23	37.20	53.52	98.74	175.10	101.52
	MIROC5 RCP 45 [hm³]	320.04	283.15	243.48	119.36	79.36	60.26	43.61	32.86	33.87	62.42	169.45	276.64	1724.51
	MIROC5 RCP 45 [m³/s]	119.49	117.04	90.90	46.05	29.63	23.25	16.28	12.27	13.07	23.31	65.37	103.29	55.00
	MIROC5 RCP 85 [hm³]	348.45	331.09	184.71	124.82	78.93	54.59	40.50	31.58	27.70	48.86	206.48	332.18	1809.87
	MIROC5 RCP 85 [m³/s]	130.10	136.86	68.96	48.16	29.47	21.06	15.12	11.79	10.69	18.24	79.66	124.02	57.84
	NCC NorESM1 RCP 45 [hm³]	295.70	305.51	274.01	122.62	80.70	62.27	48.81	39.03	35.71	59.79	196.64	341.69	1862.47
	NCC NorESM1 RCP 45 [m³/s]	110.40	126.29	102.30	47.31	30.13	24.03	18.22	14.57	13.78	22.32	75.87	127.57	59.40
	NCC NorESM1 RCP 85 [hm³]	505.09	380.13	278.47	114.73	73.93	54.33	43.17	34.90	32.58	67.57	228.90	434.34	2248.14
	NCC NorESM1 RCP 85 [m³/s]	188.58	157.13	103.97	44.26	27.60	20.96	16.12	13.03	12.57	25.23	88.31	162.17	71.66
Rurrenabaque_1_01	HISTORIC [hm³]	1313.20	1079.81	806.37	262.55	151.95	130.55	110.19	111.26	116.31	162.91	335.61	749.80	5330.50
	HISTORIC [m³/s]	490.29	446.35	301.06	101.29	56.73	50.37	41.14	41.54	44.87	60.82	129.48	279.94	170.32
	MIROC5 RCP 45 [hm³]	756.38	591.26	308.95	109.84	76.23	68.02	60.58	55.75	57.60	89.42	247.52	527.64	2949.18
	MIROC5 RCP 45 [m³/s]	282.40	244.40	115.35	42.38	28.46	26.24	22.62	20.81	22.22	33.39	95.49	197.00	94.23
	MIROC5 RCP 85 [hm³]	846.74	635.38	205.99	101.16	75.69	65.14	58.65	54.63	52.07	76.84	255.59	630.91	3058.81
	MIROC5 RCP 85 [m³/s]	316.14	262.64	76.91	39.03	28.26	25.13	21.90	20.40	20.09	28.69	98.61	235.56	97.78
	NCC NorESM1 RCP 45 [hm³]	861.22	645.08	370.21	128.96	85.49	73.04	65.30	60.58	57.55	75.39	253.35	751.31	3427.48
	NCC NorESM1 RCP 45 [m³/s]	321.54	266.65	138.22	49.75	31.92	28.18	24.38	22.62	22.20	28.15	97.74	280.51	109.32
	NCC NorESM1 RCP 85 [hm³]	1276.57	979.86	330.85	104.24	76.58	68.39	63.87	59.62	57.38	84.23	261.43	947.86	4310.87
	NCC NorESM1 RCP 85 [m³/s]	476.62	405.03	123.52	40.22	28.59	26.38	23.85	22.26	22.14	31.45	100.86	353.89	137.90
Rurrenabaque_1_02	HISTORIC [hm³]	134.42	109.68	81.90	25.88	14.74	12.70	10.69	11.19	12.12	17.95	37.33	79.88	548.48
	HISTORIC [m³/s]	50.19	45.34	30.58	9.99	5.50	4.90	3.99	4.18	4.67	6.70	14.40	29.82	17.52
	MIROC5 RCP 45 [hm³]	68.06	59.69	35.87	13.77	7.46	6.18	5.66	5.27	5.46	7.39	21.35	51.06	287.21
	MIROC5 RCP 45 [m³/s]	25.41	24.67	13.39	5.31	2.79	2.38	2.11	1.97	2.11	2.76	8.24	19.06	9.18
	MIROC5 RCP 85 [hm³]	73.58	69.27	33.03	13.10	7.12	5.88	5.40	5.06	4.92	6.38	19.25	53.34	296.34
	MIROC5 RCP 85 [m³/s]	27.47	28.63	12.33	5.06	2.66	2.27	2.02	1.89	1.90	2.38	7.43	19.92	9.50
	NCC NorESM1 RCP 45 [hm³]	71.99	68.17	49.46	15.16	8.23	6.76	6.16	5.77	5.51	7.06	24.91	64.04	333.21
	NCC NorESM1 RCP 45 [m³/s]	26.88	28.18	18.47	5.85	3.07	2.61	2.30	2.15	2.12	2.64	9.61	23.91	10.65
	NCC NorESM1 RCP 85 [hm³]	113.28	87.95	36.90	12.43	7.47	6.43	5.98	5.61	5.32	6.75	25.43	80.01	393.57
	NCC NorESM1 RCP 85 [m³/s]	42.29	36.35	13.78	4.80	2.79	2.48	2.23	2.09	2.05	2.52	9.81	29.87	12.59

Rurrenabaque_1_03	HISTORIC [hm³]	40.63	33.23	24.82	7.92	4.54	3.91	3.29	3.41	3.65	5.32	11.01	23.85	165.60
	HISTORIC [m³/s]	15.17	13.74	9.27	3.06	1.69	1.51	1.23	1.27	1.41	1.99	4.25	8.91	5.29
	MIROC5 RCP 45 [hm³]	22.07	19.72	12.33	4.61	2.61	2.17	1.97	1.81	1.88	3.31	8.66	18.53	99.65
	MIROC5 RCP 45 [m³/s]	8.24	8.15	4.60	1.78	0.97	0.84	0.73	0.67	0.73	1.23	3.34	6.92	3.18
	MIROC5 RCP 85 [hm³]	26.65	25.61	12.31	5.20	2.73	2.20	1.99	1.84	1.81	3.26	9.76	21.17	114.50
	MIROC5 RCP 85 [m³/s]	9.95	10.58	4.59	2.00	1.02	0.85	0.74	0.69	0.70	1.22	3.77	7.90	3.67
	NCC NorESM1 RCP 45 [hm³]	21.23	21.31	15.17	5.19	2.81	2.29	2.08	1.96	1.93	3.02	9.22	20.41	106.60
	NCC NorESM1 RCP 45 [m³/s]	7.93	8.81	5.66	2.00	1.05	0.88	0.78	0.73	0.74	1.13	3.56	7.62	3.41
	NCC NorESM1 RCP 85 [hm³]	32.78	26.12	13.13	4.53	2.62	2.22	2.06	1.90	1.87	3.36	9.70	25.15	125.44
	NCC NorESM1 RCP 85 [m³/s]	12.24	10.80	4.90	1.75	0.98	0.86	0.77	0.71	0.72	1.26	3.74	9.39	4.01
Rurrenabaque_2_01	HISTORIC [hm³]	709.43	568.86	388.42	141.84	84.79	75.75	65.48	69.61	78.78	103.48	157.67	339.67	2783.78
	HISTORIC [m³/s]	264.87	235.14	145.02	54.72	31.66	29.23	24.45	25.99	30.39	38.63	60.83	126.82	88.98
	MIROC5 RCP 45 [hm³]	388.40	344.19	194.39	74.39	49.19	42.83	39.98	40.14	72.10	54.64	66.76	203.19	1570.19
	MIROC5 RCP 45 [m³/s]	145.01	142.27	72.58	28.70	18.37	16.52	14.93	14.99	27.82	20.40	25.75	75.86	50.27
	MIROC5 RCP 85 [hm³]	403.03	415.64	200.44	76.37	51.82	44.99	42.29	42.03	61.26	71.75	97.97	279.73	1787.31
	MIROC5 RCP 85 [m³/s]	150.47	171.81	74.83	29.46	19.35	17.36	15.79	15.69	23.64	26.79	37.80	104.44	57.29
	NCC NorESM1 RCP 45 [hm³]	382.83	426.39	273.99	82.94	56.62	48.64	44.59	44.43	48.46	51.53	89.24	267.84	1817.51
	NCC NorESM1 RCP 45 [m³/s]	142.93	176.26	102.30	32.00	21.14	18.77	16.65	16.59	18.70	19.24	34.43	100.00	58.25
	NCC NorESM1 RCP 85 [hm³]	570.54	536.53	283.87	87.84	57.62	51.02	47.95	46.70	50.95	52.75	112.23	387.20	2285.18
	NCC NorESM1 RCP 85 [m³/s]	213.02	221.78	105.99	33.89	21.51	19.68	17.90	17.44	19.66	19.69	43.30	144.56	73.20
Rurrenabaque_2_02	HISTORIC [hm³]	56.99	47.14	32.14	12.12	7.40	6.50	5.63	5.65	5.99	7.44	11.15	24.59	222.75
	HISTORIC [m³/s]	21.28	19.49	12.00	4.67	2.76	2.51	2.10	2.11	2.31	2.78	4.30	9.18	7.12
	MIROC5 RCP 45 [hm³]	29.21	27.47	15.52	6.56	4.45	3.79	3.48	3.38	4.79	4.28	4.81	13.14	120.89
	MIROC5 RCP 45 [m³/s]	10.91	11.35	5.80	2.53	1.66	1.46	1.30	1.26	1.85	1.60	1.85	4.91	3.87
	MIROC5 RCP 85 [hm³]	31.10	33.28	16.31	6.73	4.66	3.98	3.67	3.54	4.32	5.07	6.66	19.37	138.69
	MIROC5 RCP 85 [m³/s]	11.61	13.76	6.09	2.60	1.74	1.54	1.37	1.32	1.67	1.89	2.57	7.23	4.45
	NCC NorESM1 RCP 45 [hm³]	29.15	34.27	22.34	7.41	5.08	4.31	3.91	3.77	3.90	4.04	5.89	17.92	142.00
	NCC NorESM1 RCP 45 [m³/s]	10.89	14.17	8.34	2.86	1.90	1.66	1.46	1.41	1.50	1.51	2.27	6.69	4.55
	NCC NorESM1 RCP 85 [hm³]	45.22	44.09	23.40	7.86	5.23	4.51	4.18	3.99	4.09	4.19	7.24	26.99	181.00
	NCC NorESM1 RCP 85 [m³/s]	16.89	18.22	8.74	3.03	1.95	1.74	1.56	1.49	1.58	1.56	2.80	10.08	5.80

Rurrenabaque_2_03	HISTORIC [hm³]	29.20	24.93	17.19	6.99	4.48	3.89	3.40	3.30	3.38	3.93	5.51	11.77	117.96
	HISTORIC [m³/s]	10.90	10.30	6.42	2.70	1.67	1.50	1.27	1.23	1.30	1.47	2.13	4.40	3.77
	MIROC5 RCP 45 [hm³]	11.15	9.66	5.28	3.32	2.42	2.06	1.88	1.75	1.79	2.21	2.90	5.46	49.87
	MIROC5 RCP 45 [m³/s]	4.16	3.99	1.97	1.28	0.90	0.80	0.70	0.65	0.69	0.82	1.12	2.04	1.59
	MIROC5 RCP 85 [hm³]	8.01	8.66	5.47	3.42	2.40	1.97	1.78	1.65	1.62	1.94	2.60	4.47	43.98
	MIROC5 RCP 85 [m³/s]	2.99	3.58	2.04	1.32	0.90	0.76	0.66	0.62	0.62	0.72	1.00	1.67	1.41
	NCC NorESM1 RCP 45 [hm³]	14.02	13.05	8.65	4.16	2.93	2.46	2.24	2.15	2.08	2.15	2.69	8.64	65.22
	NCC NorESM1 RCP 45 [m³/s]	5.24	5.39	3.23	1.61	1.09	0.95	0.84	0.80	0.80	0.80	1.04	3.23	2.08
	NCC NorESM1 RCP 85 [hm³]	17.92	15.89	6.66	3.73	2.74	2.32	2.14	2.02	1.96	2.09	2.97	9.81	70.23
	NCC NorESM1 RCP 85 [m³/s]	6.69	6.57	2.49	1.44	1.02	0.90	0.80	0.75	0.75	0.78	1.15	3.66	2.25
Rurrenabaque_3_01	HISTORIC [hm³]	276.45	222.32	178.49	76.56	41.16	33.76	28.97	27.27	28.41	40.14	64.43	128.64	1146.60
	HISTORIC [m³/s]	103.21	91.90	66.64	29.54	15.37	13.03	10.82	10.18	10.96	14.99	24.86	48.03	36.63
	MIROC5 RCP 45 [hm³]	113.03	118.30	92.86	45.15	26.91	21.39	18.76	17.84	25.81	25.41	25.41	53.08	583.95
	MIROC5 RCP 45 [m³/s]	42.20	48.90	34.67	17.42	10.05	8.25	7.00	6.66	9.96	9.49	9.80	19.82	18.68
	MIROC5 RCP 85 [hm³]	115.91	133.37	89.12	44.76	28.65	22.54	19.55	18.15	24.77	37.32	36.51	64.15	634.80
	MIROC5 RCP 85 [m³/s]	43.28	55.13	33.27	17.27	10.70	8.69	7.30	6.78	9.56	13.93	14.09	23.95	20.33
	NCC NorESM1 RCP 45 [hm³]	155.11	179.85	124.60	45.93	28.20	23.09	20.45	19.41	20.67	22.73	36.36	101.25	777.67
	NCC NorESM1 RCP 45 [m³/s]	57.91	74.34	46.52	17.72	10.53	8.91	7.63	7.25	7.98	8.49	14.03	37.80	24.93
	NCC NorESM1 RCP 85 [hm³]	196.69	202.35	129.35	46.14	28.16	23.48	21.21	20.15	22.05	24.29	40.47	130.36	884.69
	NCC NorESM1 RCP 85 [m³/s]	73.44	83.64	48.29	17.80	10.51	9.06	7.92	7.52	8.51	9.07	15.61	48.67	28.34
Rurrenabaque_3_02	HISTORIC [hm³]	46.01	36.64	29.46	12.52	6.53	5.35	4.56	4.40	4.82	7.50	11.59	22.61	191.99
	HISTORIC [m³/s]	17.18	15.15	11.00	4.83	2.44	2.06	1.70	1.64	1.86	2.80	4.47	8.44	6.13
	MIROC5 RCP 45 [hm³]	27.49	25.82	16.80	6.80	4.13	3.45	3.11	2.89	3.63	4.60	7.08	16.42	122.23
	MIROC5 RCP 45 [m³/s]	10.26	10.67	6.27	2.63	1.54	1.33	1.16	1.08	1.40	1.72	2.73	6.13	3.91
	MIROC5 RCP 85 [hm³]	29.73	31.07	18.28	7.40	4.40	3.57	3.18	2.95	3.24	4.85	9.36	21.98	139.99
	MIROC5 RCP 85 [m³/s]	11.10	12.84	6.82	2.85	1.64	1.38	1.19	1.10	1.25	1.81	3.61	8.21	4.48
	NCC NorESM1 RCP 45 [hm³]	25.93	27.50	21.27	7.66	4.54	3.69	3.33	3.24	3.37	3.92	7.77	25.62	137.84
	NCC NorESM1 RCP 45 [m³/s]	9.68	11.37	7.94	2.96	1.69	1.42	1.24	1.21	1.30	1.46	3.00	9.57	4.40
	NCC NorESM1 RCP 85 [hm³]	44.55	38.76	21.84	7.73	4.50	3.72	3.40	3.20	3.25	4.39	10.73	32.91	178.98
	NCC NorESM1 RCP 85 [m³/s]	16.63	16.02	8.15	2.98	1.68	1.44	1.27	1.20	1.25	1.64	4.14	12.29	5.72

Santa Rosa del Chapare_01	HISTORIC [hm <sup>3</sup> ]	605.83	490.52	376.04	261.86	236.73	169.19	147.81	107.21	103.90	125.33	228.86	443.33	3296.60
	HISTORIC [m <sup>3</sup> /s]	226.19	202.76	140.40	101.03	88.38	65.27	55.18	40.03	40.09	46.79	88.30	165.52	104.99
	MIROC5 RCP 45 [hm <sup>3</sup> ]	651.13	526.94	423.80	149.86	122.55	118.57	77.83	63.12	72.08	112.23	329.81	569.10	3217.03
	MIROC5 RCP 45 [m <sup>3</sup> /s]	243.10	217.82	158.23	57.82	45.75	45.74	29.06	23.57	27.81	41.90	127.24	212.48	102.54
	MIROC5 RCP 85 [hm <sup>3</sup> ]	725.55	650.96	300.14	177.87	125.07	93.28	72.61	61.34	55.96	87.44	362.00	631.58	3343.79
	MIROC5 RCP 85 [m <sup>3</sup> /s]	270.89	269.08	112.06	68.62	46.70	35.99	27.11	22.90	21.59	32.64	139.66	235.81	106.92
	NCC NorESM1 RCP 45 [hm <sup>3</sup> ]	597.36	558.10	398.21	165.67	134.36	104.27	87.13	75.35	66.28	91.25	368.69	653.42	3300.10
	NCC NorESM1 RCP 45 [m <sup>3</sup> /s]	223.03	230.70	148.68	63.92	50.16	40.23	32.53	28.13	25.57	34.07	142.24	243.96	105.27
	NCC NorESM1 RCP 85 [hm <sup>3</sup> ]	791.46	603.40	341.90	136.12	101.53	83.58	90.51	64.52	57.68	106.17	354.79	720.23	3451.89
	NCC NorESM1 RCP 85 [m <sup>3</sup> /s]	295.50	249.42	127.65	52.52	37.91	32.24	33.79	24.09	22.25	39.64	136.88	268.90	110.07

#### La Plata region/ Horizon 2036 – 2065

UH	SCENARIO	FEB	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Aguas Blanca	HISTORIC [hm <sup>3</sup> ]	7.41	8.27	7.99	4.55	1.95	0.93	0.62	0.50	0.50	1.03	2.64	5.19	41.60
	HISTORIC [m <sup>3</sup> /s]	2.77	3.42	2.98	1.76	0.73	0.36	0.23	0.19	0.19	0.38	1.02	1.94	1.33
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	7.37	7.15	7.46	4.69	1.91	0.84	0.55	0.43	0.44	1.41	3.46	6.39	42.10
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	2.75	2.96	2.78	1.81	0.71	0.32	0.21	0.16	0.17	0.52	1.33	2.39	1.34
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	6.16	7.34	5.75	4.11	1.92	0.87	0.54	0.41	0.39	1.12	3.50	5.56	37.68
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	2.30	3.03	2.15	1.59	0.72	0.34	0.20	0.15	0.15	0.42	1.35	2.08	1.21
Alarache	HISTORIC [hm <sup>3</sup> ]	129.25	141.92	115.92	26.00	10.51	7.64	6.74	6.36	6.22	6.54	17.33	46.33	520.77
	HISTORIC [m <sup>3</sup> /s]	48.26	58.66	43.28	10.03	3.92	2.95	2.52	2.38	2.40	2.44	6.69	17.30	16.74
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	172.50	156.57	95.15	20.04	9.20	6.95	6.29	6.04	5.94	6.19	7.96	64.19	557.01
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	64.40	64.72	35.52	7.73	3.44	2.68	2.35	2.25	2.29	2.31	3.07	23.97	17.89
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	105.12	137.59	86.20	25.97	10.57	7.45	6.47	6.13	6.02	6.29	9.93	57.70	465.42
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	39.25	56.87	32.18	10.02	3.94	2.87	2.42	2.29	2.32	2.35	3.83	21.54	14.99
Arrasayal	HISTORIC [hm <sup>3</sup> ]	145.61	162.56	153.41	81.00	34.51	17.05	11.54	9.37	9.17	17.83	46.27	96.27	784.58
	HISTORIC [m <sup>3</sup> /s]	54.37	67.20	57.28	31.25	12.88	6.58	4.31	3.50	3.54	6.66	17.85	35.94	25.11
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	137.99	134.51	133.49	82.71	35.16	15.74	10.06	7.69	7.81	22.69	58.62	113.49	759.96
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	51.52	55.60	49.84	31.91	13.13	6.07	3.76	2.87	3.01	8.47	22.62	42.37	24.26
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	108.95	125.28	98.27	68.45	33.07	15.30	9.45	6.95	6.67	18.26	55.08	93.15	638.87

	ICHEC EC EARTH RCP 45 [m³/s]	40.68	51.79	36.69	26.41	12.35	5.90	3.53	2.59	2.57	6.82	21.25	34.78	20.45
Canasmoro	HISTORIC [hm³]	15.26	14.61	10.95	3.99	1.16	0.65	0.58	0.59	0.64	1.40	3.43	10.08	63.35
	HISTORIC [m³/s]	5.70	6.04	4.09	1.54	0.43	0.25	0.22	0.22	0.25	0.52	1.32	3.76	2.03
	CCCma CanESM2 RCP 85 [hm³]	15.59	13.96	9.54	2.99	0.88	0.60	0.56	0.56	0.60	0.99	3.43	11.79	61.49
	CCCma CanESM2 RCP 85 [m³/s]	5.82	5.77	3.56	1.15	0.33	0.23	0.21	0.21	0.23	0.37	1.32	4.40	1.97
	ICHEC EC EARTH RCP 45 [hm³]	13.18	14.62	9.37	3.63	1.14	0.61	0.55	0.55	0.65	1.08	4.26	10.94	60.57
	ICHEC EC EARTH RCP 45 [m³/s]	4.92	6.04	3.50	1.40	0.42	0.24	0.21	0.20	0.25	0.40	1.64	4.08	1.94
Chilcara	HISTORIC [hm³]	6.74	6.08	3.46	0.94	0.51	0.46	0.45	0.45	0.45	0.49	0.70	2.59	23.31
	HISTORIC [m³/s]	2.52	2.51	1.29	0.36	0.19	0.18	0.17	0.17	0.17	0.18	0.27	0.97	0.75
	CCCma CanESM2 RCP 85 [hm³]	6.62	5.28	2.35	0.71	0.46	0.44	0.43	0.43	0.43	0.43	0.61	2.83	21.01
	CCCma CanESM2 RCP 85 [m³/s]	2.47	2.18	0.88	0.27	0.17	0.17	0.16	0.16	0.17	0.16	0.24	1.06	0.67
	ICHEC EC EARTH RCP 45 [hm³]	3.78	4.92	2.50	0.78	0.45	0.41	0.41	0.40	0.41	0.42	0.63	2.25	17.37
	ICHEC EC EARTH RCP 45 [m³/s]	1.41	2.03	0.93	0.30	0.17	0.16	0.15	0.15	0.16	0.16	0.24	0.84	0.56
Chilcara Oeste	HISTORIC [hm³]	4.84	3.82	2.18	0.60	0.36	0.33	0.33	0.33	0.32	0.35	0.47	1.41	15.34
	HISTORIC [m³/s]	1.81	1.58	0.82	0.23	0.13	0.13	0.12	0.12	0.12	0.13	0.18	0.53	0.49
	CCCma CanESM2 RCP 85 [hm³]	2.74	2.64	1.27	0.45	0.30	0.29	0.29	0.29	0.29	0.29	0.45	1.87	11.17
	CCCma CanESM2 RCP 85 [m³/s]	1.02	1.09	0.47	0.17	0.11	0.11	0.11	0.11	0.11	0.11	0.18	0.70	0.36
	ICHEC EC EARTH RCP 45 [hm³]	2.69	3.53	1.62	0.51	0.33	0.31	0.30	0.30	0.30	0.31	0.43	1.58	12.20
	ICHEC EC EARTH RCP 45 [m³/s]	1.00	1.46	0.60	0.20	0.12	0.12	0.11	0.11	0.12	0.11	0.16	0.59	0.39
Chilcara Sur	HISTORIC [hm³]	17.46	14.98	8.63	2.22	1.22	1.12	1.10	1.09	1.09	1.16	1.55	5.60	57.22
	HISTORIC [m³/s]	6.52	6.19	3.22	0.86	0.46	0.43	0.41	0.41	0.42	0.43	0.60	2.09	1.84
	CCCma CanESM2 RCP 85 [hm³]	15.34	12.80	6.06	1.90	1.17	1.10	1.08	1.07	1.09	1.11	1.63	9.49	53.85
	CCCma CanESM2 RCP 85 [m³/s]	5.73	5.29	2.26	0.73	0.44	0.42	0.40	0.40	0.42	0.42	0.63	3.54	1.72
	ICHEC EC EARTH RCP 45 [hm³]	11.32	14.22	7.76	2.19	1.21	1.10	1.09	1.08	1.10	1.10	1.49	6.49	50.17
	ICHEC EC EARTH RCP 45 [m³/s]	4.23	5.88	2.90	0.84	0.45	0.43	0.41	0.40	0.43	0.41	0.58	2.42	1.61
El Molino	HISTORIC [hm³]	17.92	15.30	9.87	1.56	0.36	0.23	0.22	0.22	0.23	0.37	0.99	6.53	53.80
	HISTORIC [m³/s]	6.69	6.32	3.68	0.60	0.13	0.09	0.08	0.08	0.09	0.14	0.38	2.44	1.73
	CCCma CanESM2 RCP 85 [hm³]	18.32	16.56	8.68	1.47	0.35	0.24	0.23	0.23	0.24	0.30	1.82	13.43	61.87
	CCCma CanESM2 RCP 85 [m³/s]	6.84	6.85	3.24	0.57	0.13	0.09	0.09	0.09	0.09	0.11	0.70	5.01	1.98
	ICHEC EC EARTH RCP 45 [hm³]	16.48	20.49	9.76	1.80	0.42	0.25	0.24	0.24	0.26	0.32	1.47	10.83	62.56
	ICHEC EC EARTH RCP 45 [m³/s]	6.15	8.47	3.64	0.70	0.16	0.10	0.09	0.09	0.10	0.12	0.57	4.04	2.02

El Puente	HISTORIC [hm <sup>3</sup> ]	43.91	44.10	27.76	6.56	1.98	1.27	1.17	1.16	1.17	1.35	4.20	13.48	148.10
	HISTORIC [m <sup>3</sup> /s]	16.39	18.23	10.36	2.53	0.74	0.49	0.44	0.43	0.45	0.51	1.62	5.03	4.77
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	111.07	84.14	45.33	8.41	2.31	1.55	1.46	1.45	1.50	1.63	4.49	65.53	328.87
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	41.47	34.78	16.93	3.25	0.86	0.60	0.54	0.54	0.58	0.61	1.73	24.47	10.53
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	66.30	79.32	46.41	9.71	2.63	1.56	1.41	1.39	1.46	1.66	4.45	33.23	249.54
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	24.75	32.79	17.33	3.75	0.98	0.60	0.53	0.52	0.56	0.62	1.72	12.41	8.05
El Puente Oeste	HISTORIC [hm <sup>3</sup> ]	25.31	29.40	15.25	3.89	1.22	0.90	0.87	0.88	0.88	0.96	1.54	6.12	87.22
	HISTORIC [m <sup>3</sup> /s]	9.45	12.15	5.69	1.50	0.46	0.35	0.32	0.33	0.34	0.36	0.60	2.28	2.82
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	52.24	46.95	20.89	4.34	1.30	1.00	0.97	1.25	1.11	1.01	1.53	10.25	142.85
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	19.50	19.41	7.80	1.67	0.49	0.39	0.36	0.47	0.43	0.38	0.59	3.83	4.61
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	33.18	45.63	20.77	5.10	1.53	1.02	0.97	0.99	1.01	1.12	2.16	14.92	128.39
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	12.39	18.86	7.75	1.97	0.57	0.39	0.36	0.37	0.39	0.42	0.83	5.57	4.16
La Angostura	HISTORIC [hm <sup>3</sup> ]	0.43	0.35	0.15	0.04	0.03	0.02	0.02	0.02	0.02	0.02	0.03	0.12	1.28
	HISTORIC [m <sup>3</sup> /s]	0.16	0.14	0.06	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.04
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.45	0.32	0.11	0.04	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.10	1.18
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	0.17	0.13	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.04
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.24	0.32	0.12	0.04	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.13	1.01
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	0.09	0.13	0.04	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.03
Nujchu	HISTORIC [hm <sup>3</sup> ]	99.97	90.79	57.36	20.06	8.35	6.55	6.38	6.70	7.86	13.05	21.28	50.44	388.80
	HISTORIC [m <sup>3</sup> /s]	37.33	37.53	21.42	7.74	3.12	2.53	2.38	2.50	3.03	4.87	8.21	18.83	12.46
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	81.53	85.09	52.80	18.48	7.73	6.24	6.11	6.11	6.97	8.63	19.07	58.41	357.17
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	30.44	35.17	19.71	7.13	2.89	2.41	2.28	2.28	2.69	3.22	7.36	21.81	11.45
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	78.15	85.50	60.93	22.12	8.82	6.59	6.33	6.40	7.39	9.72	21.65	59.39	373.00
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	29.18	35.34	22.75	8.54	3.29	2.54	2.36	2.39	2.85	3.63	8.35	22.17	11.95
Obrajes_Real	HISTORIC [hm <sup>3</sup> ]	16.88	17.10	12.94	4.93	1.44	0.76	0.66	0.65	0.68	1.16	2.75	9.59	69.55
	HISTORIC [m <sup>3</sup> /s]	6.30	7.07	4.83	1.90	0.54	0.29	0.25	0.24	0.26	0.43	1.06	3.58	2.23
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	16.79	15.56	10.79	3.95	1.16	0.70	0.63	0.62	0.66	0.85	3.07	12.57	67.36
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	6.27	6.43	4.03	1.53	0.43	0.27	0.24	0.23	0.25	0.32	1.19	4.69	2.16
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	15.44	17.65	11.82	4.53	1.43	0.75	0.65	0.64	0.70	0.96	3.37	11.20	69.12
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	5.77	7.30	4.41	1.75	0.53	0.29	0.24	0.24	0.27	0.36	1.30	4.18	2.22

ObrajesGuada	HISTORIC [hm <sup>3</sup> ]	10.27	9.90	7.62	2.85	0.80	0.45	0.39	0.39	0.42	0.82	1.96	5.94	41.81
	HISTORIC [m <sup>3</sup> /s]	3.83	4.09	2.85	1.10	0.30	0.17	0.15	0.15	0.16	0.31	0.76	2.22	1.34
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	10.06	9.33	6.67	2.44	0.70	0.42	0.38	0.38	0.41	0.57	2.11	7.89	41.35
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	3.76	3.85	2.49	0.94	0.26	0.16	0.14	0.14	0.16	0.21	0.82	2.95	1.32
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	9.16	10.43	7.06	2.78	0.87	0.45	0.39	0.38	0.44	0.65	2.32	7.03	41.96
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	3.42	4.31	2.64	1.07	0.32	0.17	0.15	0.14	0.17	0.24	0.90	2.63	1.35
Palca Grande	HISTORIC [hm <sup>3</sup> ]	74.59	61.93	32.43	9.33	5.25	4.78	4.72	4.71	4.71	4.95	6.63	18.19	232.24
	HISTORIC [m <sup>3</sup> /s]	27.85	25.60	12.11	3.60	1.96	1.85	1.76	1.76	1.82	1.85	2.56	6.79	7.46
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	34.32	35.10	20.14	7.20	4.33	4.04	4.00	3.98	3.97	4.02	5.98	21.88	148.96
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	12.81	14.51	7.52	2.78	1.62	1.56	1.50	1.48	1.53	1.50	2.31	8.17	4.77
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	39.16	47.16	24.27	8.27	4.84	4.38	4.33	4.30	4.32	4.38	6.17	22.67	174.25
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	14.62	19.49	9.06	3.19	1.81	1.69	1.62	1.61	1.67	1.64	2.38	8.46	5.60
Pampa Grande	HISTORIC [hm <sup>3</sup> ]	51.13	52.01	37.71	11.42	5.20	4.12	3.92	3.86	3.85	4.25	6.38	21.35	205.22
	HISTORIC [m <sup>3</sup> /s]	19.09	21.50	14.08	4.41	1.94	1.59	1.46	1.44	1.48	1.59	2.46	7.97	6.59
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	51.61	49.21	26.32	8.10	4.32	3.79	3.67	3.62	3.60	3.76	5.80	24.41	188.21
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	19.27	20.34	9.83	3.13	1.61	1.46	1.37	1.35	1.39	1.40	2.24	9.11	6.04
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	38.15	51.60	28.06	9.43	4.66	3.76	3.60	3.55	3.56	3.78	6.50	23.20	179.85
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	14.24	21.33	10.48	3.64	1.74	1.45	1.35	1.32	1.37	1.41	2.51	8.66	5.79
Pilaya1	HISTORIC [hm <sup>3</sup> ]	5.45	4.46	2.78	0.72	0.39	0.35	0.34	0.34	0.34	0.37	0.58	2.11	18.25
	HISTORIC [m <sup>3</sup> /s]	2.03	1.84	1.04	0.28	0.15	0.14	0.13	0.13	0.13	0.14	0.22	0.79	0.58
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	5.01	4.00	1.73	0.53	0.35	0.33	0.33	0.33	0.32	0.33	0.59	3.40	17.26
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	1.87	1.65	0.65	0.20	0.13	0.13	0.12	0.12	0.13	0.12	0.23	1.27	0.55
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	3.28	4.06	1.63	0.66	0.38	0.32	0.32	0.31	0.31	0.36	0.60	1.92	14.14
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	1.22	1.68	0.61	0.25	0.14	0.13	0.12	0.12	0.12	0.13	0.23	0.72	0.46
Pilaya2	HISTORIC [hm <sup>3</sup> ]	0.12	0.10	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.38
	HISTORIC [m <sup>3</sup> /s]	0.04	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.06	0.07	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.27
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	0.02	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.08	0.09	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.33
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	0.03	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01



Pilaya3	HISTORIC [hm³]	0.04	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.12
	HISTORIC [m³/s]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
	CCCma CanESM2 RCP 85 [hm³]	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.11
	CCCma CanESM2 RCP 85 [m³/s]	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
	ICHEC EC EARTH RCP 45 [hm³]	0.02	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.09
	ICHEC EC EARTH RCP 45 [m³/s]	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Puente Sucre	HISTORIC [hm³]	21.92	17.36	9.54	2.48	1.18	1.03	1.01	1.01	1.10	1.32	1.72	4.73	64.39
	HISTORIC [m³/s]	8.18	7.18	3.56	0.96	0.44	0.40	0.38	0.38	0.43	0.49	0.66	1.76	2.07
	CCCma CanESM2 RCP 85 [hm³]	12.00	13.96	6.68	1.95	1.07	0.97	0.95	0.94	0.97	1.03	1.61	6.40	48.53
	CCCma CanESM2 RCP 85 [m³/s]	4.48	5.77	2.49	0.75	0.40	0.37	0.35	0.35	0.38	0.38	0.62	2.39	1.56
	ICHEC EC EARTH RCP 45 [hm³]	11.56	14.75	8.79	2.38	1.17	1.01	0.99	0.98	1.02	1.10	1.71	6.81	52.29
	ICHEC EC EARTH RCP 45 [m³/s]	4.32	6.10	3.28	0.92	0.44	0.39	0.37	0.37	0.39	0.41	0.66	2.54	1.68
QuebradSella	HISTORIC [hm³]	10.05	9.27	7.29	2.62	0.61	0.23	0.17	0.18	0.22	0.78	2.18	6.43	40.02
	HISTORIC [m³/s]	3.75	3.83	2.72	1.01	0.23	0.09	0.06	0.07	0.08	0.29	0.84	2.40	1.28
	CCCma CanESM2 RCP 85 [hm³]	8.83	8.35	6.61	2.38	0.52	0.20	0.16	0.16	0.22	0.39	2.25	7.39	37.46
	CCCma CanESM2 RCP 85 [m³/s]	3.30	3.45	2.47	0.92	0.19	0.08	0.06	0.06	0.09	0.15	0.87	2.76	1.20
	ICHEC EC EARTH RCP 45 [hm³]	8.98	9.70	6.72	2.66	0.69	0.22	0.17	0.17	0.25	0.51	2.63	7.81	40.51
	ICHEC EC EARTH RCP 45 [m³/s]	3.35	4.01	2.51	1.02	0.26	0.09	0.06	0.07	0.10	0.19	1.01	2.92	1.30
Rio_Bermejo	HISTORIC [hm³]	32.66	37.13	35.64	19.82	8.25	3.72	2.34	1.85	1.89	4.28	11.41	23.02	182.01
	HISTORIC [m³/s]	12.20	15.35	13.31	7.64	3.08	1.44	0.87	0.69	0.73	1.60	4.40	8.60	5.82
	CCCma CanESM2 RCP 85 [hm³]	33.77	32.52	34.78	20.00	7.87	3.25	2.01	1.53	1.60	6.01	14.19	29.49	187.03
	CCCma CanESM2 RCP 85 [m³/s]	12.61	13.44	12.98	7.72	2.94	1.25	0.75	0.57	0.62	2.25	5.47	11.01	5.97
	ICHEC EC EARTH RCP 45 [hm³]	28.86	31.67	24.99	18.21	8.47	3.63	2.04	1.53	1.51	4.60	16.11	22.25	163.86
	ICHEC EC EARTH RCP 45 [m³/s]	10.78	13.09	9.33	7.03	3.16	1.40	0.76	0.57	0.58	1.72	6.21	8.31	5.24
Rio_Grande_Tarija	HISTORIC [hm³]	62.51	78.16	79.25	46.59	21.54	9.78	5.47	3.70	3.28	5.60	15.29	37.64	368.79
	HISTORIC [m³/s]	23.34	32.31	29.59	17.97	8.04	3.77	2.04	1.38	1.26	2.09	5.90	14.05	11.81
	CCCma CanESM2 RCP 85 [hm³]	63.87	65.93	71.53	46.61	20.89	8.88	4.86	3.17	2.87	7.39	21.16	47.71	364.87
	CCCma CanESM2 RCP 85 [m³/s]	23.84	27.25	26.71	17.98	7.80	3.43	1.81	1.18	1.11	2.76	8.16	17.81	11.65
	ICHEC EC EARTH RCP 45 [hm³]	55.99	63.36	50.51	41.03	22.97	10.44	5.23	3.12	2.63	6.23	24.18	34.22	319.90
	ICHEC EC EARTH RCP 45 [m³/s]	20.90	26.19	18.86	15.83	8.57	4.03	1.95	1.17	1.01	2.33	9.33	12.77	10.25

San Josecito	HISTORIC [hm <sup>3</sup> ]	29.01	34.05	29.05	10.27	4.41	2.97	2.59	2.46	2.43	2.67	4.08	12.37	136.36
	HISTORIC [m <sup>3</sup> /s]	10.83	14.07	10.85	3.96	1.65	1.14	0.97	0.92	0.94	1.00	1.57	4.62	4.38
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	39.37	34.55	22.94	7.88	3.81	2.79	2.54	2.45	2.42	2.72	7.37	20.56	149.41
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	14.70	14.28	8.57	3.04	1.42	1.08	0.95	0.92	0.93	1.01	2.84	7.68	4.78
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	26.70	35.21	17.55	7.67	3.91	2.67	2.37	2.28	2.25	2.59	5.05	14.31	122.54
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	9.97	14.56	6.55	2.96	1.46	1.03	0.88	0.85	0.87	0.97	1.95	5.34	3.95
San Pedro	HISTORIC [hm <sup>3</sup> ]	31.87	24.75	16.08	4.45	2.28	1.98	1.92	1.92	1.96	2.40	3.96	10.76	104.34
	HISTORIC [m <sup>3</sup> /s]	11.90	10.23	6.00	1.72	0.85	0.76	0.72	0.72	0.76	0.90	1.53	4.02	3.34
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	22.12	23.80	12.53	3.72	1.99	1.79	1.77	1.76	1.80	1.85	3.29	14.91	91.31
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	8.26	9.84	4.68	1.44	0.74	0.69	0.66	0.66	0.69	0.69	1.27	5.56	2.93
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	20.64	23.26	13.78	4.16	2.13	1.83	1.79	1.78	1.84	1.93	3.35	13.18	89.68
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	7.71	9.62	5.14	1.60	0.80	0.71	0.67	0.66	0.71	0.72	1.29	4.92	2.88
San Telmo	HISTORIC [hm <sup>3</sup> ]	343.55	396.63	388.94	205.73	87.01	40.89	25.42	19.59	18.47	29.65	79.65	206.67	1842.21
	HISTORIC [m <sup>3</sup> /s]	128.27	163.95	145.22	79.37	32.49	15.78	9.49	7.31	7.13	11.07	30.73	77.16	59.00
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	344.20	325.29	283.94	197.30	95.93	42.53	24.75	18.06	17.58	42.31	133.71	261.78	1787.39
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	128.51	134.46	106.01	76.12	35.82	16.41	9.24	6.74	6.78	15.80	51.59	97.74	57.10
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	264.39	299.14	227.08	164.82	85.98	39.01	22.07	16.12	15.07	31.59	107.55	173.71	1446.53
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	98.71	123.65	84.78	63.59	32.10	15.05	8.24	6.02	5.81	11.80	41.49	64.86	46.34
SanNicolas	HISTORIC [hm <sup>3</sup> ]	43.17	48.00	37.70	10.19	3.91	2.19	1.71	1.56	1.52	1.86	4.03	16.08	171.92
	HISTORIC [m <sup>3</sup> /s]	16.12	19.84	14.07	3.93	1.46	0.84	0.64	0.58	0.59	0.69	1.56	6.00	5.53
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	62.17	50.62	31.11	8.75	3.38	2.04	1.69	1.57	1.55	1.69	4.00	33.36	201.93
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	23.21	20.92	11.62	3.37	1.26	0.79	0.63	0.59	0.60	0.63	1.54	12.46	6.47
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	39.11	51.56	32.77	10.14	4.02	2.21	1.70	1.55	1.53	1.77	3.85	18.65	168.85
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	14.60	21.31	12.23	3.91	1.50	0.85	0.64	0.58	0.59	0.66	1.49	6.96	5.44
Talula	HISTORIC [hm <sup>3</sup> ]	86.91	80.25	39.63	9.48	4.64	4.10	4.02	4.04	4.23	5.19	9.51	26.18	278.16
	HISTORIC [m <sup>3</sup> /s]	32.45	33.17	14.80	3.66	1.73	1.58	1.50	1.51	1.63	1.94	3.67	9.77	8.95
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	63.29	65.44	29.76	7.91	4.26	3.89	3.84	3.81	3.96	4.09	7.11	33.17	230.54
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	23.63	27.05	11.11	3.05	1.59	1.50	1.43	1.42	1.53	1.53	2.74	12.38	7.41
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	53.78	64.43	35.09	9.22	4.56	3.98	3.89	3.86	4.02	4.29	7.27	31.95	226.34
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	20.08	26.63	13.10	3.56	1.70	1.53	1.45	1.44	1.55	1.60	2.80	11.93	7.28

Tarapaya	HISTORIC [hm <sup>3</sup> ]	19.05	17.06	9.76	2.48	1.20	1.05	1.03	1.03	1.08	1.33	1.89	4.98	61.93
	HISTORIC [m <sup>3</sup> /s]	7.11	7.05	3.64	0.96	0.45	0.40	0.38	0.39	0.41	0.50	0.73	1.86	1.99
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	17.96	11.95	5.57	1.54	0.99	0.94	0.93	0.96	1.13	1.03	1.34	6.45	50.78
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	6.70	4.94	2.08	0.59	0.37	0.36	0.35	0.36	0.44	0.38	0.52	2.41	1.62
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	11.70	14.02	6.91	1.88	1.03	0.95	0.93	0.93	0.99	1.03	1.44	5.07	46.90
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	4.37	5.80	2.58	0.73	0.39	0.37	0.35	0.35	0.38	0.39	0.56	1.89	1.51
Tolomosa	HISTORIC [hm <sup>3</sup> ]	21.88	20.69	16.44	5.75	1.26	0.47	0.36	0.37	0.46	1.65	4.98	13.17	87.47
	HISTORIC [m <sup>3</sup> /s]	8.17	8.55	6.14	2.22	0.47	0.18	0.13	0.14	0.18	0.62	1.92	4.92	2.80
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	26.98	23.21	14.61	4.25	0.87	0.42	0.36	0.35	0.47	1.24	4.05	17.09	93.91
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	10.07	9.59	5.46	1.64	0.32	0.16	0.13	0.13	0.18	0.46	1.56	6.38	3.01
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	18.15	19.76	13.09	5.23	1.38	0.47	0.35	0.35	0.52	1.23	5.12	13.93	79.59
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	6.78	8.17	4.89	2.02	0.52	0.18	0.13	0.13	0.20	0.46	1.98	5.20	2.55
Tolomosa_2	HISTORIC [hm <sup>3</sup> ]	11.01	10.67	8.62	3.33	0.96	0.52	0.45	0.45	0.49	1.20	2.89	7.26	47.85
	HISTORIC [m <sup>3</sup> /s]	4.11	4.41	3.22	1.29	0.36	0.20	0.17	0.17	0.19	0.45	1.12	2.71	1.53
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	11.37	10.45	7.73	2.88	0.84	0.49	0.44	0.43	0.50	0.76	2.93	9.58	48.39
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	4.24	4.32	2.89	1.11	0.31	0.19	0.16	0.16	0.19	0.28	1.13	3.58	1.55
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	10.35	11.65	8.06	3.27	1.04	0.52	0.45	0.44	0.54	0.90	3.39	8.70	49.31
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	3.86	4.81	3.01	1.26	0.39	0.20	0.17	0.17	0.21	0.34	1.31	3.25	1.58
Tumusla	HISTORIC [hm <sup>3</sup> ]	20.67	21.51	12.95	4.08	1.91	1.58	1.54	1.54	1.56	1.69	2.14	4.49	75.66
	HISTORIC [m <sup>3</sup> /s]	7.72	8.89	4.83	1.57	0.71	0.61	0.58	0.57	0.60	0.63	0.82	1.68	2.44
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	16.91	15.28	8.36	2.97	1.69	1.54	1.51	1.50	1.55	1.59	2.07	8.93	63.91
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	6.31	6.32	3.12	1.15	0.63	0.59	0.56	0.56	0.60	0.59	0.80	3.33	2.05
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	12.37	15.71	10.05	3.44	1.78	1.54	1.50	1.49	1.57	1.58	2.03	6.38	59.44
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	4.62	6.49	3.75	1.33	0.66	0.59	0.56	0.56	0.60	0.59	0.78	2.38	1.91
Tumusla_01	HISTORIC [hm <sup>3</sup> ]	1.84	1.75	1.00	0.30	0.14	0.12	0.12	0.12	0.12	0.13	0.17	0.38	6.21
	HISTORIC [m <sup>3</sup> /s]	0.69	0.72	0.37	0.12	0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.14	0.20
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	1.07	1.16	0.65	0.22	0.12	0.11	0.11	0.11	0.11	0.11	0.16	0.58	4.52
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	0.40	0.48	0.24	0.08	0.05	0.04	0.04	0.04	0.04	0.04	0.06	0.22	0.15
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.95	1.14	0.69	0.24	0.13	0.11	0.11	0.11	0.11	0.11	0.16	0.50	4.37
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	0.35	0.47	0.26	0.09	0.05	0.04	0.04	0.04	0.04	0.04	0.06	0.19	0.14

Tupiza	HISTORIC [hm <sup>3</sup> ]	13.87	14.87	7.53	2.12	1.09	0.95	0.93	0.92	0.91	0.93	1.22	3.94	49.28
	HISTORIC [m <sup>3</sup> /s]	5.18	6.15	2.81	0.82	0.41	0.37	0.35	0.34	0.35	0.35	0.47	1.47	1.59
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	15.38	12.44	5.56	1.60	0.95	0.89	0.87	0.90	0.88	0.86	1.04	3.96	45.33
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	5.74	5.14	2.07	0.62	0.36	0.34	0.33	0.34	0.34	0.32	0.40	1.48	1.46
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	8.79	11.57	6.12	1.89	1.01	0.88	0.86	0.85	0.85	0.85	1.13	4.39	39.19
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	3.28	4.78	2.29	0.73	0.38	0.34	0.32	0.32	0.33	0.32	0.43	1.64	1.26
Villamontes Alta	HISTORIC [hm <sup>3</sup> ]	18.71	25.75	22.29	8.64	3.68	2.40	2.02	1.90	1.86	1.97	2.75	6.82	98.80
	HISTORIC [m <sup>3</sup> /s]	6.99	10.64	8.32	3.33	1.37	0.93	0.76	0.71	0.72	0.74	1.06	2.54	3.18
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	18.60	17.90	14.54	7.89	3.76	2.34	1.92	1.78	1.76	2.17	4.34	12.41	89.41
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	6.94	7.40	5.43	3.04	1.40	0.90	0.72	0.67	0.68	0.81	1.68	4.63	2.86
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	18.71	23.49	13.97	6.35	3.23	2.14	1.83	1.74	1.71	1.87	2.85	7.68	85.58
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	6.99	9.71	5.22	2.45	1.21	0.82	0.68	0.65	0.66	0.70	1.10	2.87	2.75
Villamontes Norte	HISTORIC [hm <sup>3</sup> ]	276.84	289.42	211.26	69.11	30.64	22.13	20.17	19.64	20.00	23.61	37.85	104.71	1125.38
	HISTORIC [m <sup>3</sup> /s]	103.36	119.64	78.87	26.66	11.44	8.54	7.53	7.33	7.72	8.81	14.60	39.10	36.13
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	271.23	269.10	180.67	54.71	25.72	20.11	18.95	18.56	18.64	19.65	37.49	174.09	1108.92
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	101.27	111.23	67.45	21.11	9.60	7.76	7.08	6.93	7.19	7.33	14.46	65.00	35.53
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	246.32	315.73	197.08	63.14	29.37	21.41	19.66	19.19	19.51	21.44	39.19	145.73	1137.78
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	91.96	130.51	73.58	24.36	10.97	8.26	7.34	7.16	7.53	8.01	15.12	54.41	36.60
Vinha Quemada	HISTORIC [hm <sup>3</sup> ]	81.75	75.05	40.36	11.37	5.72	5.04	4.95	4.95	5.17	6.43	9.11	23.18	273.09
	HISTORIC [m <sup>3</sup> /s]	30.52	31.02	15.07	4.39	2.14	1.95	1.85	1.85	1.99	2.40	3.51	8.65	8.78
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	60.04	62.75	31.17	9.19	5.19	4.76	4.69	4.66	4.83	5.03	8.29	32.29	232.90
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	22.42	25.94	11.64	3.55	1.94	1.84	1.75	1.74	1.86	1.88	3.20	12.06	7.48
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	51.30	58.78	35.74	10.55	5.52	4.84	4.73	4.70	4.88	5.28	8.75	31.76	226.83
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	19.15	24.30	13.34	4.07	2.06	1.87	1.77	1.75	1.88	1.97	3.38	11.86	7.28
Yocalla	HISTORIC [hm <sup>3</sup> ]	41.45	35.77	20.49	4.82	2.29	2.00	1.96	1.98	2.14	2.72	3.77	11.02	130.40
	HISTORIC [m <sup>3</sup> /s]	15.48	14.79	7.65	1.86	0.85	0.77	0.73	0.74	0.83	1.02	1.45	4.11	4.19
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	41.38	29.28	13.35	3.19	1.99	1.89	1.85	1.91	3.13	2.72	3.63	16.31	120.62
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	15.45	12.10	4.98	1.23	0.74	0.73	0.69	0.71	1.21	1.02	1.40	6.09	3.86
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	27.00	32.91	15.86	3.89	2.05	1.87	1.85	1.84	2.23	2.16	3.15	12.98	107.79
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	10.08	13.60	5.92	1.50	0.77	0.72	0.69	0.69	0.86	0.81	1.21	4.85	3.47

## La Plata region / Horizon 2070 – 2099

UH	SCENARIO	FEB	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Aguas Blanca	HISTORIC [hm <sup>3</sup> ]	7.41	8.27	7.99	4.55	1.95	0.93	0.62	0.50	0.50	1.03	2.64	5.19	41.60
	HISTORIC [m <sup>3</sup> /s]	2.77	3.42	2.98	1.76	0.73	0.36	0.23	0.19	0.19	0.38	1.02	1.94	1.33
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	7.25	7.00	7.73	4.96	1.99	0.85	0.54	0.43	0.47	1.11	3.30	6.56	42.18
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	2.71	2.89	2.89	1.91	0.74	0.33	0.20	0.16	0.18	0.41	1.27	2.45	1.35
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	7.19	6.90	7.47	4.78	1.91	0.82	0.52	0.42	0.41	1.08	3.41	6.67	41.58
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	2.68	2.85	2.79	1.85	0.71	0.32	0.20	0.16	0.16	0.40	1.32	2.49	1.33
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	5.46	5.42	5.58	3.85	1.70	0.80	0.50	0.38	0.38	1.13	3.30	5.73	34.24
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	2.04	2.24	2.08	1.49	0.64	0.31	0.19	0.14	0.15	0.42	1.27	2.14	1.09
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	4.32	5.48	5.12	3.23	1.41	0.69	0.44	0.34	0.34	1.02	3.57	5.50	31.46
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	1.61	2.26	1.91	1.25	0.53	0.27	0.16	0.13	0.13	0.38	1.38	2.05	1.01
Alarache	HISTORIC [hm <sup>3</sup> ]	129.25	141.92	115.92	26.00	10.51	7.64	6.74	6.36	6.22	6.54	17.33	46.33	520.77
	HISTORIC [m <sup>3</sup> /s]	48.26	58.66	43.28	10.03	3.92	2.95	2.52	2.38	2.40	2.44	6.69	17.30	16.74
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	136.41	156.00	91.38	18.71	8.51	6.52	5.98	5.77	5.68	5.91	8.79	46.52	496.18
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	50.93	64.49	34.12	7.22	3.18	2.51	2.23	2.15	2.19	2.21	3.39	17.37	16.00
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	154.99	191.27	104.60	20.03	8.69	6.66	6.13	5.94	5.85	6.11	9.29	48.39	567.95
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	57.86	79.07	39.05	7.73	3.24	2.57	2.29	2.22	2.26	2.28	3.58	18.07	18.35
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	106.43	145.24	85.87	22.38	9.53	6.98	6.22	5.96	5.88	6.11	8.92	48.40	457.92
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	39.73	60.04	32.06	8.64	3.56	2.69	2.32	2.23	2.27	2.28	3.44	18.07	14.78
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	107.83	132.92	85.86	22.87	9.47	6.89	6.23	6.01	5.92	6.25	10.78	65.99	467.01
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	40.26	54.94	32.06	8.82	3.53	2.66	2.33	2.24	2.29	2.34	4.16	24.64	15.02
Arrasayal	HISTORIC [hm <sup>3</sup> ]	145.61	162.56	153.41	81.00	34.51	17.05	11.54	9.37	9.17	17.83	46.27	96.27	784.58
	HISTORIC [m <sup>3</sup> /s]	54.37	67.20	57.28	31.25	12.88	6.58	4.31	3.50	3.54	6.66	17.85	35.94	25.11
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	136.59	132.11	139.25	88.36	37.27	16.11	9.95	7.66	8.14	18.89	55.29	115.45	765.05
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	51.00	54.61	51.99	34.09	13.91	6.21	3.71	2.86	3.14	7.05	21.33	43.10	24.42
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	131.82	124.19	131.53	86.25	36.22	15.53	9.52	7.35	7.15	17.36	55.47	115.59	737.97
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	49.21	51.34	49.11	33.27	13.52	5.99	3.55	2.74	2.76	6.48	21.40	43.15	23.54
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	92.36	89.70	91.29	62.90	28.35	13.22	8.36	6.30	6.25	17.62	51.34	92.84	560.53
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	34.48	37.08	34.09	24.27	10.58	5.10	3.12	2.35	2.41	6.58	19.81	34.66	17.88
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	73.01	86.65	81.13	50.65	22.12	10.89	7.04	5.49	5.36	15.91	54.41	90.13	502.79

	ICHEC EC EARTH RCP 85 [m³/s]	27.26	35.82	30.29	19.54	8.26	4.20	2.63	2.05	2.07	5.94	20.99	33.65	16.06
Canasmoro	HISTORIC [hm³]	15.26	14.61	10.95	3.99	1.16	0.65	0.58	0.59	0.64	1.40	3.43	10.08	63.35
	HISTORIC [m³/s]	5.70	6.04	4.09	1.54	0.43	0.25	0.22	0.22	0.25	0.52	1.32	3.76	2.03
	CCCma CanESM2 RCP 45 [hm³]	15.08	13.90	9.48	3.06	0.85	0.57	0.54	0.54	0.57	0.98	3.16	10.84	59.57
	CCCma CanESM2 RCP 45 [m³/s]	5.63	5.75	3.54	1.18	0.32	0.22	0.20	0.20	0.22	0.36	1.22	4.05	1.91
	CCCma CanESM2 RCP 85 [hm³]	14.85	15.63	9.94	3.05	0.87	0.59	0.56	0.55	0.58	0.95	3.64	10.55	61.77
	CCCma CanESM2 RCP 85 [m³/s]	5.55	6.46	3.71	1.18	0.33	0.23	0.21	0.21	0.22	0.36	1.40	3.94	1.98
	ICHEC EC EARTH RCP 45 [hm³]	12.78	14.43	10.42	3.75	1.06	0.60	0.55	0.56	0.65	1.21	4.12	10.77	60.91
	ICHEC EC EARTH RCP 45 [m³/s]	4.77	5.96	3.89	1.45	0.40	0.23	0.21	0.21	0.25	0.45	1.59	4.02	1.95
	ICHEC EC EARTH RCP 85 [hm³]	12.78	13.20	9.10	3.50	1.05	0.60	0.56	0.58	0.63	1.16	5.29	13.56	62.00
	ICHEC EC EARTH RCP 85 [m³/s]	4.77	5.46	3.40	1.35	0.39	0.23	0.21	0.21	0.24	0.43	2.04	5.06	1.98
Chilcara	HISTORIC [hm³]	6.74	6.08	3.46	0.94	0.51	0.46	0.45	0.45	0.45	0.49	0.70	2.59	23.31
	HISTORIC [m³/s]	2.52	2.51	1.29	0.36	0.19	0.18	0.17	0.17	0.17	0.18	0.27	0.97	0.75
	CCCma CanESM2 RCP 45 [hm³]	5.26	5.81	2.26	0.69	0.44	0.42	0.42	0.41	0.41	0.42	0.56	2.24	19.36
	CCCma CanESM2 RCP 45 [m³/s]	1.96	2.40	0.84	0.26	0.17	0.16	0.16	0.15	0.16	0.16	0.22	0.84	0.62
	CCCma CanESM2 RCP 85 [hm³]	6.31	6.29	2.69	0.75	0.47	0.45	0.44	0.44	0.44	0.45	0.66	2.34	21.72
	CCCma CanESM2 RCP 85 [m³/s]	2.36	2.60	1.01	0.29	0.18	0.17	0.16	0.16	0.17	0.17	0.25	0.87	0.70
	ICHEC EC EARTH RCP 45 [hm³]	3.58	5.78	2.73	0.80	0.47	0.43	0.43	0.42	0.43	0.44	0.63	2.59	18.73
	ICHEC EC EARTH RCP 45 [m³/s]	1.34	2.39	1.02	0.31	0.18	0.17	0.16	0.16	0.17	0.16	0.24	0.97	0.60
	ICHEC EC EARTH RCP 85 [hm³]	4.32	5.43	2.63	0.78	0.46	0.43	0.42	0.42	0.42	0.45	0.72	3.41	19.90
	ICHEC EC EARTH RCP 85 [m³/s]	1.61	2.25	0.98	0.30	0.17	0.17	0.16	0.16	0.16	0.17	0.28	1.27	0.64
Chilcara Oeste	HISTORIC [hm³]	4.84	3.82	2.18	0.60	0.36	0.33	0.33	0.33	0.32	0.35	0.47	1.41	15.34
	HISTORIC [m³/s]	1.81	1.58	0.82	0.23	0.13	0.13	0.12	0.12	0.12	0.13	0.18	0.53	0.49
	CCCma CanESM2 RCP 45 [hm³]	2.62	2.74	1.39	0.48	0.31	0.30	0.29	0.29	0.29	0.30	0.41	1.66	11.08
	CCCma CanESM2 RCP 45 [m³/s]	0.98	1.13	0.52	0.18	0.12	0.11	0.11	0.11	0.11	0.11	0.16	0.62	0.36
	CCCma CanESM2 RCP 85 [hm³]	2.81	3.47	1.27	0.44	0.31	0.30	0.29	0.29	0.29	0.30	0.45	1.58	11.80
	CCCma CanESM2 RCP 85 [m³/s]	1.05	1.43	0.47	0.17	0.12	0.11	0.11	0.11	0.11	0.11	0.18	0.59	0.38
	ICHEC EC EARTH RCP 45 [hm³]	2.03	3.24	1.62	0.50	0.32	0.30	0.30	0.30	0.29	0.30	0.43	1.50	11.13
	ICHEC EC EARTH RCP 45 [m³/s]	0.76	1.34	0.60	0.19	0.12	0.12	0.11	0.11	0.11	0.11	0.17	0.56	0.36
	ICHEC EC EARTH RCP 85 [hm³]	2.12	2.76	1.23	0.45	0.31	0.29	0.29	0.28	0.28	0.29	0.46	2.15	10.90
	ICHEC EC EARTH RCP 85 [m³/s]	0.79	1.14	0.46	0.17	0.11	0.11	0.11	0.11	0.11	0.11	0.18	0.80	0.35

Chilcara Sur	HISTORIC [hm <sup>3</sup> ]	17.46	14.98	8.63	2.22	1.22	1.12	1.10	1.09	1.09	1.16	1.55	5.60	57.22
	HISTORIC [m <sup>3</sup> /s]	6.52	6.19	3.22	0.86	0.46	0.43	0.41	0.41	0.42	0.43	0.60	2.09	1.84
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	14.45	13.32	6.54	1.98	1.19	1.12	1.11	1.10	1.12	1.14	1.46	9.08	53.61
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	5.39	5.51	2.44	0.77	0.45	0.43	0.41	0.41	0.43	0.43	0.56	3.39	1.72
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	18.89	19.28	8.00	2.18	1.30	1.22	1.20	1.19	1.21	1.25	2.04	8.99	66.75
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	7.05	7.97	2.99	0.84	0.49	0.47	0.45	0.45	0.47	0.46	0.79	3.35	2.15
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	9.26	15.01	7.15	2.07	1.19	1.09	1.07	1.06	1.07	1.08	1.58	6.81	48.43
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	3.46	6.21	2.67	0.80	0.44	0.42	0.40	0.40	0.41	0.40	0.61	2.54	1.56
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	10.26	13.84	6.74	2.03	1.20	1.10	1.08	1.08	1.08	1.11	1.95	9.65	51.12
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	3.83	5.72	2.52	0.78	0.45	0.42	0.40	0.40	0.42	0.41	0.75	3.60	1.64
El Molino	HISTORIC [hm <sup>3</sup> ]	17.92	15.30	9.87	1.56	0.36	0.23	0.22	0.22	0.23	0.37	0.99	6.53	53.80
	HISTORIC [m <sup>3</sup> /s]	6.69	6.32	3.68	0.60	0.13	0.09	0.08	0.08	0.09	0.14	0.38	2.44	1.73
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	18.64	17.06	9.28	1.55	0.36	0.24	0.24	0.23	0.24	0.32	1.31	12.35	61.83
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	6.96	7.05	3.47	0.60	0.13	0.09	0.09	0.09	0.09	0.12	0.51	4.61	1.98
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	19.87	21.17	7.79	1.31	0.33	0.24	0.23	0.23	0.24	0.31	2.16	10.90	64.76
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	7.42	8.75	2.91	0.51	0.12	0.09	0.09	0.09	0.09	0.12	0.83	4.07	2.09
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	13.83	19.63	10.25	1.74	0.40	0.25	0.24	0.24	0.24	0.32	1.63	11.03	59.79
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	5.16	8.11	3.83	0.67	0.15	0.10	0.09	0.09	0.09	0.12	0.63	4.12	1.93
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	13.65	17.72	8.10	1.59	0.37	0.24	0.23	0.24	0.24	0.34	1.95	15.19	59.86
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	5.10	7.33	3.02	0.61	0.14	0.09	0.09	0.09	0.09	0.13	0.75	5.67	1.93
El Puente	HISTORIC [hm <sup>3</sup> ]	43.91	44.10	27.76	6.56	1.98	1.27	1.17	1.16	1.17	1.35	4.20	13.48	148.10
	HISTORIC [m <sup>3</sup> /s]	16.39	18.23	10.36	2.53	0.74	0.49	0.44	0.43	0.45	0.51	1.62	5.03	4.77
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	100.71	85.80	46.58	8.43	2.25	1.53	1.46	1.44	1.48	1.71	4.10	54.40	309.89
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	37.60	35.46	17.39	3.25	0.84	0.59	0.55	0.54	0.57	0.64	1.58	20.31	9.94
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	148.65	112.33	58.39	10.03	2.51	1.66	1.58	1.57	1.64	2.04	7.55	84.38	432.33
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	55.50	46.43	21.80	3.87	0.94	0.64	0.59	0.59	0.63	0.76	2.91	31.50	13.85
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	58.68	85.29	43.05	9.10	2.52	1.53	1.40	1.38	1.45	1.65	4.75	35.76	246.56
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	21.91	35.25	16.07	3.51	0.94	0.59	0.52	0.51	0.56	0.62	1.83	13.35	7.97
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	76.59	82.90	42.96	9.34	2.55	1.57	1.46	1.46	1.51	1.82	8.10	65.08	295.32
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	28.59	34.27	16.04	3.60	0.95	0.60	0.54	0.54	0.58	0.68	3.12	24.30	9.49

El Puente Oeste	HISTORIC [hm <sup>3</sup> ]	25.31	29.40	15.25	3.89	1.22	0.90	0.87	0.88	0.88	0.96	1.54	6.12	87.22
	HISTORIC [m <sup>3</sup> /s]	9.45	12.15	5.69	1.50	0.46	0.35	0.32	0.33	0.34	0.36	0.60	2.28	2.82
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	30.96	45.95	19.82	3.95	1.17	1.05	1.02	0.92	0.89	0.94	1.47	8.14	116.31
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	11.56	19.00	7.40	1.53	0.44	0.40	0.38	0.35	0.35	0.35	0.57	3.04	3.78
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	37.63	51.29	22.70	4.39	1.24	0.99	0.96	1.26	1.07	1.00	1.76	8.64	132.92
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	14.05	21.20	8.48	1.69	0.46	0.38	0.36	0.47	0.41	0.37	0.68	3.22	4.32
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	34.93	57.37	28.54	6.12	1.66	1.10	1.05	1.05	1.08	1.15	2.33	15.30	151.69
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	13.04	23.72	10.66	2.36	0.62	0.42	0.39	0.39	0.42	0.43	0.90	5.71	4.92
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	33.53	46.94	23.01	5.71	1.59	1.02	0.97	1.00	1.03	1.21	2.66	14.04	132.72
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	12.52	19.40	8.59	2.20	0.59	0.39	0.36	0.37	0.40	0.45	1.03	5.24	4.30
La Angostura	HISTORIC [hm <sup>3</sup> ]	0.43	0.35	0.15	0.04	0.03	0.02	0.02	0.02	0.02	0.02	0.03	0.12	1.28
	HISTORIC [m <sup>3</sup> /s]	0.16	0.14	0.06	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.04
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	0.25	0.32	0.11	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.08	0.96
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	0.09	0.13	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.03
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.32	0.36	0.13	0.04	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.08	1.08
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	0.12	0.15	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.04
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.24	0.39	0.17	0.05	0.03	0.03	0.03	0.03	0.02	0.03	0.03	0.13	1.15
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	0.09	0.16	0.06	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.04
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	0.23	0.33	0.13	0.04	0.03	0.02	0.02	0.02	0.02	0.02	0.03	0.10	1.01
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	0.09	0.14	0.05	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.03
Nujchu	HISTORIC [hm <sup>3</sup> ]	99.97	90.79	57.36	20.06	8.35	6.55	6.38	6.70	7.86	13.05	21.28	50.44	388.80
	HISTORIC [m <sup>3</sup> /s]	37.33	37.53	21.42	7.74	3.12	2.53	2.38	2.50	3.03	4.87	8.21	18.83	12.46
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	79.21	76.95	49.13	16.75	7.25	5.99	5.87	5.95	7.21	8.35	16.18	55.44	334.28
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	29.57	31.81	18.34	6.46	2.71	2.31	2.19	2.22	2.78	3.12	6.24	20.70	10.70
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	89.65	93.14	54.97	18.42	7.74	6.30	6.17	6.21	6.77	7.70	17.89	60.05	375.02
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	33.47	38.50	20.52	7.11	2.89	2.43	2.30	2.32	2.61	2.87	6.90	22.42	12.03
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	75.11	78.09	54.14	19.20	8.08	6.28	6.06	6.14	6.79	9.98	23.32	63.85	357.03
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	28.04	32.28	20.21	7.41	3.02	2.42	2.26	2.29	2.62	3.72	9.00	23.84	11.43
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	60.11	74.15	48.24	16.92	7.32	5.98	5.80	5.77	6.15	9.41	23.55	65.76	329.16
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	22.44	30.65	18.01	6.53	2.73	2.31	2.16	2.15	2.37	3.51	9.08	24.55	10.54



Obrajes_Real	HISTORIC [hm <sup>3</sup> ]	16.88	17.10	12.94	4.93	1.44	0.76	0.66	0.65	0.68	1.16	2.75	9.59	69.55
	HISTORIC [m <sup>3</sup> /s]	6.30	7.07	4.83	1.90	0.54	0.29	0.25	0.24	0.26	0.43	1.06	3.58	2.23
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	16.71	16.00	11.16	4.14	1.19	0.70	0.64	0.63	0.67	0.90	2.79	11.42	66.95
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	6.24	6.62	4.17	1.60	0.44	0.27	0.24	0.23	0.26	0.34	1.08	4.26	2.14
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	17.73	18.94	10.86	3.71	1.13	0.69	0.64	0.63	0.66	0.88	3.38	11.04	70.29
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	6.62	7.83	4.05	1.43	0.42	0.27	0.24	0.24	0.25	0.33	1.30	4.12	2.26
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	13.72	16.89	12.09	4.54	1.36	0.73	0.65	0.64	0.66	0.94	3.46	10.97	66.66
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	5.12	6.98	4.51	1.75	0.51	0.28	0.24	0.24	0.26	0.35	1.34	4.10	2.14
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	14.16	15.45	10.41	4.13	1.30	0.71	0.64	0.64	0.67	0.98	4.00	14.61	67.70
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	5.29	6.39	3.89	1.59	0.48	0.28	0.24	0.24	0.26	0.37	1.54	5.45	2.17
ObrajesGuada	HISTORIC [hm <sup>3</sup> ]	10.27	9.90	7.62	2.85	0.80	0.45	0.39	0.39	0.42	0.82	1.96	5.94	41.81
	HISTORIC [m <sup>3</sup> /s]	3.83	4.09	2.85	1.10	0.30	0.17	0.15	0.15	0.16	0.31	0.76	2.22	1.34
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	10.07	9.48	6.76	2.52	0.71	0.42	0.39	0.38	0.41	0.61	1.95	7.22	40.93
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	3.76	3.92	2.53	0.97	0.27	0.16	0.14	0.14	0.16	0.23	0.75	2.69	1.31
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	10.65	11.07	6.66	2.32	0.68	0.41	0.39	0.38	0.41	0.59	2.12	6.98	42.67
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	3.98	4.58	2.49	0.89	0.26	0.16	0.14	0.14	0.16	0.22	0.82	2.61	1.37
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	8.37	9.96	7.21	2.76	0.81	0.43	0.39	0.38	0.41	0.65	2.38	6.88	40.62
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	3.12	4.12	2.69	1.07	0.30	0.17	0.14	0.14	0.16	0.24	0.92	2.57	1.30
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	8.54	9.29	6.37	2.56	0.79	0.43	0.39	0.39	0.41	0.68	2.80	8.85	41.49
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	3.19	3.84	2.38	0.99	0.29	0.17	0.14	0.15	0.16	0.25	1.08	3.31	1.33
Palca Grande	HISTORIC [hm <sup>3</sup> ]	74.59	61.93	32.43	9.33	5.25	4.78	4.72	4.71	4.71	4.95	6.63	18.19	232.24
	HISTORIC [m <sup>3</sup> /s]	27.85	25.60	12.11	3.60	1.96	1.85	1.76	1.76	1.82	1.85	2.56	6.79	7.46
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	35.33	36.26	21.36	7.46	4.40	4.08	4.05	4.02	4.03	4.09	5.31	19.20	149.60
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	13.19	14.99	7.97	2.88	1.64	1.58	1.51	1.50	1.55	1.53	2.05	7.17	4.80
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	29.57	37.90	19.49	6.54	4.08	3.83	3.80	3.77	3.77	3.86	6.30	13.79	136.70
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	11.04	15.67	7.28	2.52	1.52	1.48	1.42	1.41	1.45	1.44	2.43	5.15	4.40
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	29.56	38.64	22.21	7.56	4.53	4.16	4.11	4.09	4.07	4.19	6.29	20.53	149.92
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	11.03	15.97	8.29	2.92	1.69	1.60	1.53	1.53	1.57	1.57	2.43	7.66	4.82
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	26.68	34.89	16.43	6.34	4.17	3.89	3.86	3.84	3.82	3.97	6.12	26.13	140.13
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	9.96	14.42	6.13	2.45	1.56	1.50	1.44	1.43	1.47	1.48	2.36	9.76	4.50

Pampa Grande	HISTORIC [hm <sup>3</sup> ]	51.13	52.01	37.71	11.42	5.20	4.12	3.92	3.86	3.85	4.25	6.38	21.35	205.22
	HISTORIC [m <sup>3</sup> /s]	19.09	21.50	14.08	4.41	1.94	1.59	1.46	1.44	1.48	1.59	2.46	7.97	6.59
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	45.95	49.27	27.42	8.05	4.15	3.63	3.53	3.48	3.46	3.63	5.38	20.39	178.35
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	17.16	20.37	10.24	3.10	1.55	1.40	1.32	1.30	1.33	1.36	2.08	7.61	5.73
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	41.20	55.19	29.20	8.08	4.18	3.67	3.58	3.53	3.51	3.68	5.94	19.07	180.84
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	15.38	22.82	10.90	3.12	1.56	1.42	1.34	1.32	1.35	1.37	2.29	7.12	5.83
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	34.18	49.42	30.54	9.37	4.50	3.71	3.58	3.53	3.54	3.82	6.38	23.05	175.61
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	12.76	20.43	11.40	3.61	1.68	1.43	1.34	1.32	1.37	1.43	2.46	8.61	5.65
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	36.09	43.84	23.29	8.18	4.24	3.60	3.49	3.46	3.45	3.72	7.78	32.29	173.43
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	13.47	18.12	8.70	3.16	1.58	1.39	1.30	1.29	1.33	1.39	3.00	12.06	5.57
Pilaya1	HISTORIC [hm <sup>3</sup> ]	5.45	4.46	2.78	0.72	0.39	0.35	0.34	0.34	0.34	0.37	0.58	2.11	18.25
	HISTORIC [m <sup>3</sup> /s]	2.03	1.84	1.04	0.28	0.15	0.14	0.13	0.13	0.13	0.14	0.22	0.79	0.58
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	4.68	4.63	1.88	0.55	0.36	0.34	0.34	0.33	0.33	0.34	0.57	2.87	17.23
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	1.75	1.91	0.70	0.21	0.13	0.13	0.13	0.12	0.13	0.13	0.22	1.07	0.55
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	6.61	5.97	2.12	0.58	0.38	0.36	0.36	0.36	0.35	0.36	0.67	3.15	21.26
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	2.47	2.47	0.79	0.22	0.14	0.14	0.13	0.13	0.14	0.14	0.26	1.17	0.68
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	3.04	2.84	1.38	0.56	0.34	0.30	0.29	0.29	0.28	0.34	0.61	1.57	11.84
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	1.13	1.18	0.52	0.22	0.13	0.11	0.11	0.11	0.11	0.13	0.24	0.58	0.38
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	2.92	3.63	1.46	0.56	0.34	0.31	0.30	0.30	0.29	0.34	0.56	2.66	13.67
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	1.09	1.50	0.55	0.22	0.13	0.12	0.11	0.11	0.11	0.13	0.22	0.99	0.44
Pilaya2	HISTORIC [hm <sup>3</sup> ]	0.12	0.10	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.38
	HISTORIC [m <sup>3</sup> /s]	0.04	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	0.07	0.07	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.28
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	0.02	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.06	0.08	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.26
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	0.02	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.06	0.08	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.29
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	0.02	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	0.05	0.07	0.03	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.06	0.28
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	0.02	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01

Pilaya3	HISTORIC [hm <sup>3</sup> ]	0.04	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.12
	HISTORIC [m <sup>3</sup> /s]	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	0.03	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.11
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.04	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.13
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	0.02	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.08
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	0.02	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.09
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Puente Sucre	HISTORIC [hm <sup>3</sup> ]	21.92	17.36	9.54	2.48	1.18	1.03	1.01	1.01	1.10	1.32	1.72	4.73	64.39
	HISTORIC [m <sup>3</sup> /s]	8.18	7.18	3.56	0.96	0.44	0.40	0.38	0.38	0.43	0.49	0.66	1.76	2.07
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	11.32	12.91	6.18	1.80	1.03	0.94	0.93	0.92	0.97	1.01	1.39	6.09	45.49
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	4.23	5.34	2.31	0.70	0.38	0.36	0.35	0.34	0.38	0.38	0.54	2.27	1.46
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	13.70	16.44	7.59	1.99	1.10	0.99	0.98	0.97	0.99	1.01	1.60	7.06	54.42
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	5.12	6.79	2.83	0.77	0.41	0.38	0.36	0.36	0.38	0.38	0.62	2.64	1.75
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	11.09	12.35	7.40	2.04	1.10	0.97	0.95	0.94	0.96	1.08	1.84	8.11	48.81
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	4.14	5.11	2.76	0.79	0.41	0.37	0.35	0.35	0.37	0.40	0.71	3.03	1.57
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	7.42	11.42	5.87	1.78	1.00	0.91	0.90	0.89	0.90	1.02	1.84	8.32	42.26
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	2.77	4.72	2.19	0.69	0.37	0.35	0.33	0.33	0.35	0.38	0.71	3.11	1.36
QuebradSella	HISTORIC [hm <sup>3</sup> ]	10.05	9.27	7.29	2.62	0.61	0.23	0.17	0.18	0.22	0.78	2.18	6.43	40.02
	HISTORIC [m <sup>3</sup> /s]	3.75	3.83	2.72	1.01	0.23	0.09	0.06	0.07	0.08	0.29	0.84	2.40	1.28
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	9.33	8.54	6.69	2.45	0.53	0.19	0.16	0.16	0.23	0.44	1.77	6.89	37.39
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	3.48	3.53	2.50	0.94	0.20	0.07	0.06	0.06	0.09	0.17	0.68	2.57	1.20
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	8.65	9.39	6.45	2.20	0.48	0.18	0.16	0.16	0.20	0.42	2.03	5.48	35.80
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	3.23	3.88	2.41	0.85	0.18	0.07	0.06	0.06	0.08	0.16	0.78	2.05	1.15
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	7.99	8.99	6.70	2.50	0.62	0.22	0.16	0.17	0.20	0.53	2.88	7.46	38.42
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	2.98	3.71	2.50	0.96	0.23	0.08	0.06	0.06	0.08	0.20	1.11	2.79	1.23
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	7.65	8.66	5.72	2.18	0.54	0.20	0.16	0.17	0.19	0.54	2.94	8.62	37.57
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	2.86	3.58	2.14	0.84	0.20	0.08	0.06	0.06	0.07	0.20	1.13	3.22	1.20

Rio_Bermejo	HISTORIC [hm <sup>3</sup> ]	32.66	37.13	35.64	19.82	8.25	3.72	2.34	1.85	1.89	4.28	11.41	23.02	182.01
	HISTORIC [m <sup>3</sup> /s]	12.20	15.35	13.31	7.64	3.08	1.44	0.87	0.69	0.73	1.60	4.40	8.60	5.82
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	33.19	31.97	37.27	21.70	8.13	3.25	1.95	1.51	1.67	4.33	12.95	30.07	187.97
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	12.39	13.21	13.92	8.37	3.04	1.25	0.73	0.56	0.64	1.62	4.99	11.23	6.00
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	33.91	31.61	35.93	22.54	8.54	3.27	1.91	1.48	1.53	3.83	11.53	31.06	187.14
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	12.66	13.07	13.41	8.70	3.19	1.26	0.71	0.55	0.59	1.43	4.45	11.59	5.97
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	24.37	28.24	25.97	15.18	7.74	3.92	2.20	1.51	1.47	6.23	16.96	24.12	157.90
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	9.10	11.67	9.70	5.86	2.89	1.51	0.82	0.56	0.57	2.33	6.54	9.01	5.05
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	26.60	26.75	19.67	14.35	8.15	3.78	1.81	1.30	1.25	4.98	17.61	26.45	152.71
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	9.93	11.06	7.35	5.54	3.04	1.46	0.67	0.48	0.48	1.86	6.80	9.88	4.88
Rio_Grande_Tarija	HISTORIC [hm <sup>3</sup> ]	62.51	78.16	79.25	46.59	21.54	9.78	5.47	3.70	3.28	5.60	15.29	37.64	368.79
	HISTORIC [m <sup>3</sup> /s]	23.34	32.31	29.59	17.97	8.04	3.77	2.04	1.38	1.26	2.09	5.90	14.05	11.81
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	61.78	65.40	73.35	48.89	21.93	9.10	4.88	3.17	2.98	5.92	19.26	49.66	366.34
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	23.07	27.03	27.39	18.86	8.19	3.51	1.82	1.18	1.15	2.21	7.43	18.54	11.70
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	60.76	64.94	69.94	47.54	20.84	8.59	4.58	3.03	2.69	5.78	20.26	49.77	358.74
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	22.68	26.85	26.11	18.34	7.78	3.31	1.71	1.13	1.04	2.16	7.82	18.58	11.46
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	46.63	49.37	53.07	35.12	20.47	10.52	5.53	3.22	2.63	7.48	26.24	40.49	300.78
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	17.41	20.41	19.81	13.55	7.64	4.06	2.07	1.20	1.01	2.79	10.12	15.12	9.60
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	52.88	47.06	36.31	27.83	16.51	8.53	4.26	2.59	2.20	7.05	31.33	49.64	286.19
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	19.74	19.45	13.56	10.74	6.16	3.29	1.59	0.97	0.85	2.63	12.09	18.53	9.13
San_Josecito	HISTORIC [hm <sup>3</sup> ]	29.01	34.05	29.05	10.27	4.41	2.97	2.59	2.46	2.43	2.67	4.08	12.37	136.36
	HISTORIC [m <sup>3</sup> /s]	10.83	14.07	10.85	3.96	1.65	1.14	0.97	0.92	0.94	1.00	1.57	4.62	4.38
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	32.46	37.39	30.27	10.26	4.37	3.00	2.69	2.59	2.56	2.77	7.02	17.90	153.29
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	12.12	15.46	11.30	3.96	1.63	1.16	1.01	0.97	0.99	1.03	2.71	6.68	4.92
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	39.55	42.38	26.36	8.62	3.98	2.87	2.62	2.54	2.50	2.75	7.54	21.87	163.57
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	14.76	17.52	9.84	3.33	1.48	1.11	0.98	0.95	0.97	1.03	2.91	8.17	5.25
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	21.78	22.56	15.41	6.83	3.41	2.42	2.18	2.10	2.08	2.48	5.35	14.01	100.59
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	8.13	9.32	5.75	2.63	1.27	0.93	0.81	0.79	0.80	0.93	2.06	5.23	3.22
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	22.25	28.10	14.44	6.07	3.15	2.34	2.13	2.06	2.03	2.40	5.18	23.19	113.35
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	8.31	11.62	5.39	2.34	1.18	0.90	0.79	0.77	0.78	0.90	2.00	8.66	3.64

San Pedro	HISTORIC [hm <sup>3</sup> ]	31.87	24.75	16.08	4.45	2.28	1.98	1.92	1.92	1.96	2.40	3.96	10.76	104.34
	HISTORIC [m <sup>3</sup> /s]	11.90	10.23	6.00	1.72	0.85	0.76	0.72	0.72	0.76	0.90	1.53	4.02	3.34
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	20.61	22.41	13.76	3.78	1.99	1.80	1.78	1.76	1.87	1.93	2.69	13.10	87.48
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	7.70	9.26	5.14	1.46	0.74	0.69	0.66	0.66	0.72	0.72	1.04	4.89	2.81
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	22.60	25.70	13.39	3.64	1.95	1.77	1.74	1.73	1.77	1.85	3.41	10.63	90.17
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	8.44	10.62	5.00	1.40	0.73	0.68	0.65	0.65	0.68	0.69	1.31	3.97	2.90
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	16.11	22.24	12.51	3.69	2.03	1.78	1.74	1.74	1.76	1.90	3.59	13.01	82.10
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	6.02	9.19	4.67	1.42	0.76	0.69	0.65	0.65	0.68	0.71	1.39	4.86	2.64
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	13.09	20.43	9.70	3.24	1.86	1.67	1.64	1.63	1.64	1.80	3.48	15.98	76.16
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	4.89	8.45	3.62	1.25	0.70	0.64	0.61	0.61	0.63	0.67	1.34	5.97	2.45
San Telmo	HISTORIC [hm <sup>3</sup> ]	343.55	396.63	388.94	205.73	87.01	40.89	25.42	19.59	18.47	29.65	79.65	206.67	1842.21
	HISTORIC [m <sup>3</sup> /s]	128.27	163.95	145.22	79.37	32.49	15.78	9.49	7.31	7.13	11.07	30.73	77.16	59.00
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	314.18	321.66	320.82	245.72	114.59	46.04	25.67	18.64	17.86	34.99	121.25	239.77	1821.18
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	117.30	132.96	119.78	94.80	42.78	17.76	9.58	6.96	6.89	13.06	46.78	89.52	58.18
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	359.98	324.10	296.16	234.02	113.10	48.53	27.08	19.23	18.04	37.11	147.94	301.07	1926.37
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	134.40	133.97	110.58	90.29	42.23	18.72	10.11	7.18	6.96	13.86	57.08	112.41	61.48
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	206.40	218.37	219.18	137.59	73.98	38.60	22.45	15.65	14.37	39.38	115.83	189.43	1291.23
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	77.06	90.27	81.83	53.08	27.62	14.89	8.38	5.84	5.54	14.70	44.69	70.72	41.22
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	237.79	215.63	154.31	111.52	63.59	33.07	18.80	14.01	13.14	31.88	125.94	241.09	1260.75
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	88.78	89.13	57.61	43.02	23.74	12.76	7.02	5.23	5.07	11.90	48.59	90.01	40.24
San Nicolas	HISTORIC [hm <sup>3</sup> ]	43.17	48.00	37.70	10.19	3.91	2.19	1.71	1.56	1.52	1.86	4.03	16.08	171.92
	HISTORIC [m <sup>3</sup> /s]	16.12	19.84	14.07	3.93	1.46	0.84	0.64	0.58	0.59	0.69	1.56	6.00	5.53
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	56.16	55.68	31.94	8.64	3.32	2.00	1.67	1.56	1.53	1.73	4.06	27.04	195.33
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	20.97	23.02	11.92	3.33	1.24	0.77	0.62	0.58	0.59	0.65	1.57	10.10	6.28
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	77.11	68.42	36.78	9.11	3.39	2.05	1.73	1.64	1.61	1.78	4.90	33.00	241.51
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	28.79	28.28	13.73	3.52	1.27	0.79	0.65	0.61	0.62	0.66	1.89	12.32	7.76
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	35.03	50.27	33.93	9.75	3.76	2.09	1.64	1.51	1.50	1.75	3.72	19.52	164.49
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	13.08	20.78	12.67	3.76	1.40	0.81	0.61	0.56	0.58	0.65	1.44	7.29	5.30
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	41.83	47.05	29.03	9.63	3.74	2.08	1.68	1.56	1.54	1.80	5.19	35.64	180.79
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	15.62	19.45	10.84	3.71	1.40	0.80	0.63	0.58	0.59	0.67	2.00	13.31	5.80

Talula	HISTORIC [hm <sup>3</sup> ]	86.91	80.25	39.63	9.48	4.64	4.10	4.02	4.04	4.23	5.19	9.51	26.18	278.16
	HISTORIC [m <sup>3</sup> /s]	32.45	33.17	14.80	3.66	1.73	1.58	1.50	1.51	1.63	1.94	3.67	9.77	8.95
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	58.40	60.46	30.28	7.56	4.15	3.84	3.79	3.76	3.97	4.11	6.25	31.28	217.86
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	21.80	24.99	11.30	2.92	1.55	1.48	1.42	1.41	1.53	1.54	2.41	11.68	7.00
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	70.74	73.11	32.28	7.80	4.25	3.92	3.86	3.84	3.96	4.09	7.09	32.18	247.13
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	26.41	30.22	12.05	3.01	1.59	1.51	1.44	1.43	1.53	1.53	2.74	12.01	7.96
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	50.08	61.76	28.91	7.85	4.27	3.83	3.76	3.73	3.80	4.15	7.68	33.49	213.30
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	18.70	25.53	10.79	3.03	1.60	1.48	1.40	1.39	1.47	1.55	2.96	12.50	6.87
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	37.81	55.93	26.44	7.37	4.03	3.67	3.61	3.58	3.63	4.01	7.94	38.31	196.35
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	14.12	23.12	9.87	2.84	1.51	1.42	1.35	1.34	1.40	1.50	3.06	14.30	6.32
Tarapaya	HISTORIC [hm <sup>3</sup> ]	19.05	17.06	9.76	2.48	1.20	1.05	1.03	1.03	1.08	1.33	1.89	4.98	61.93
	HISTORIC [m <sup>3</sup> /s]	7.11	7.05	3.64	0.96	0.45	0.40	0.38	0.39	0.41	0.50	0.73	1.86	1.99
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	13.33	11.72	5.71	1.50	0.92	0.91	1.08	0.90	1.07	1.19	1.48	5.72	45.52
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	4.98	4.85	2.13	0.58	0.35	0.35	0.40	0.33	0.41	0.44	0.57	2.13	1.46
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	15.96	16.88	5.99	1.69	1.07	1.00	0.98	0.97	1.80	1.67	2.03	5.83	55.86
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	5.96	6.98	2.24	0.65	0.40	0.39	0.37	0.36	0.69	0.62	0.78	2.18	1.80
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	8.66	14.48	6.13	1.77	1.02	0.93	0.92	0.92	1.01	1.04	1.75	6.52	45.14
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	3.23	5.99	2.29	0.68	0.38	0.36	0.34	0.34	0.39	0.39	0.68	2.43	1.46
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	9.34	13.35	6.09	1.65	0.99	0.93	0.92	0.93	1.01	1.11	2.22	7.94	46.47
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	3.49	5.52	2.27	0.64	0.37	0.36	0.34	0.35	0.39	0.41	0.86	2.97	1.50
Tolomosa	HISTORIC [hm <sup>3</sup> ]	21.88	20.69	16.44	5.75	1.26	0.47	0.36	0.37	0.46	1.65	4.98	13.17	87.47
	HISTORIC [m <sup>3</sup> /s]	8.17	8.55	6.14	2.22	0.47	0.18	0.13	0.14	0.18	0.62	1.92	4.92	2.80
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	22.96	22.87	14.42	4.28	0.86	0.40	0.35	0.35	0.43	1.23	3.72	14.18	86.04
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	8.57	9.45	5.38	1.65	0.32	0.15	0.13	0.13	0.17	0.46	1.43	5.30	2.76
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	26.21	27.18	15.74	4.44	0.89	0.41	0.35	0.34	0.43	1.30	4.97	15.23	97.49
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	9.78	11.23	5.88	1.71	0.33	0.16	0.13	0.13	0.17	0.49	1.92	5.69	3.13
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	17.76	20.39	13.80	5.01	1.19	0.44	0.35	0.35	0.50	1.21	4.93	13.26	79.19
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	6.63	8.43	5.15	1.93	0.44	0.17	0.13	0.13	0.19	0.45	1.90	4.95	2.54
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	17.99	17.71	12.35	4.93	1.18	0.42	0.34	0.36	0.47	1.32	6.53	17.03	80.63
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	6.72	7.32	4.61	1.90	0.44	0.16	0.13	0.13	0.18	0.49	2.52	6.36	2.58

Tolomosa_2	HISTORIC [hm <sup>3</sup> ]	11.01	10.67	8.62	3.33	0.96	0.52	0.45	0.45	0.49	1.20	2.89	7.26	47.85
	HISTORIC [m <sup>3</sup> /s]	4.11	4.41	3.22	1.29	0.36	0.20	0.17	0.17	0.19	0.45	1.12	2.71	1.53
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	11.46	10.59	7.81	2.97	0.85	0.49	0.44	0.43	0.50	0.82	2.73	8.86	47.95
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	4.28	4.38	2.91	1.14	0.32	0.19	0.16	0.16	0.19	0.31	1.05	3.31	1.53
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	12.04	12.41	7.75	2.77	0.83	0.48	0.45	0.44	0.49	0.80	3.04	8.60	50.10
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	4.49	5.13	2.89	1.07	0.31	0.19	0.17	0.16	0.19	0.30	1.17	3.21	1.61
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	9.51	11.17	8.31	3.27	0.98	0.51	0.45	0.44	0.49	0.89	3.45	8.52	47.98
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	3.55	4.62	3.10	1.26	0.37	0.20	0.17	0.16	0.19	0.33	1.33	3.18	1.54
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	9.68	10.48	7.40	3.07	0.96	0.51	0.45	0.46	0.49	0.95	3.98	10.71	49.14
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	3.61	4.33	2.76	1.18	0.36	0.20	0.17	0.17	0.19	0.35	1.54	4.00	1.57
Tumusla	HISTORIC [hm <sup>3</sup> ]	20.67	21.51	12.95	4.08	1.91	1.58	1.54	1.54	1.56	1.69	2.14	4.49	75.66
	HISTORIC [m <sup>3</sup> /s]	7.72	8.89	4.83	1.57	0.71	0.61	0.58	0.57	0.60	0.63	0.82	1.68	2.44
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	15.80	15.79	8.89	3.07	1.71	1.56	1.54	1.53	1.59	1.65	2.02	8.30	63.46
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	5.90	6.53	3.32	1.19	0.64	0.60	0.58	0.57	0.61	0.62	0.78	3.10	2.04
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	20.40	21.49	10.90	3.43	1.88	1.70	1.67	1.66	1.72	1.83	2.66	9.13	78.47
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	7.62	8.88	4.07	1.32	0.70	0.66	0.62	0.62	0.66	0.68	1.03	3.41	2.52
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	10.68	16.10	9.33	3.19	1.73	1.50	1.47	1.46	1.51	1.54	2.09	6.58	57.18
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	3.99	6.65	3.48	1.23	0.64	0.58	0.55	0.55	0.58	0.57	0.81	2.46	1.84
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	12.16	15.07	8.73	3.09	1.72	1.52	1.50	1.50	1.53	1.59	2.48	9.25	60.15
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	4.54	6.23	3.26	1.19	0.64	0.59	0.56	0.56	0.59	0.60	0.96	3.45	1.93
Tumusla_01	HISTORIC [hm <sup>3</sup> ]	1.84	1.75	1.00	0.30	0.14	0.12	0.12	0.12	0.12	0.13	0.17	0.38	6.21
	HISTORIC [m <sup>3</sup> /s]	0.69	0.72	0.37	0.12	0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.14	0.20
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	0.96	1.09	0.66	0.22	0.12	0.11	0.11	0.11	0.11	0.11	0.15	0.51	4.27
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	0.36	0.45	0.25	0.09	0.05	0.04	0.04	0.04	0.04	0.04	0.06	0.19	0.14
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	1.01	1.18	0.65	0.21	0.12	0.11	0.11	0.11	0.11	0.11	0.16	0.44	4.31
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	0.38	0.49	0.24	0.08	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.16	0.14
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.78	1.04	0.63	0.21	0.12	0.11	0.11	0.11	0.11	0.11	0.16	0.48	3.98
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	0.29	0.43	0.23	0.08	0.05	0.04	0.04	0.04	0.04	0.04	0.06	0.18	0.13
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	0.67	0.88	0.49	0.18	0.11	0.10	0.10	0.10	0.10	0.10	0.16	0.57	3.57
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	0.25	0.37	0.18	0.07	0.04	0.04	0.04	0.04	0.04	0.04	0.06	0.21	0.11

Tupiza	HISTORIC [hm <sup>3</sup> ]	13.87	14.87	7.53	2.12	1.09	0.95	0.93	0.92	0.91	0.93	1.22	3.94	49.28
	HISTORIC [m <sup>3</sup> /s]	5.18	6.15	2.81	0.82	0.41	0.37	0.35	0.34	0.35	0.35	0.47	1.47	1.59
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	10.12	13.13	5.07	1.46	0.89	0.90	0.87	0.82	0.81	0.81	1.04	3.59	39.50
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	3.78	5.43	1.89	0.56	0.33	0.35	0.32	0.31	0.31	0.30	0.40	1.34	1.28
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	17.50	15.15	5.67	1.64	0.99	0.93	0.91	0.89	0.89	0.90	1.24	4.11	50.82
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	6.53	6.26	2.12	0.63	0.37	0.36	0.34	0.33	0.34	0.34	0.48	1.53	1.64
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	6.79	10.55	5.99	1.84	0.98	0.86	0.84	0.83	0.83	0.83	1.14	4.15	35.62
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	2.53	4.36	2.24	0.71	0.37	0.33	0.31	0.31	0.32	0.31	0.44	1.55	1.15
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	7.39	8.97	4.50	1.58	0.91	0.81	0.80	0.79	0.79	0.80	1.18	6.08	34.61
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	2.76	3.71	1.68	0.61	0.34	0.31	0.30	0.30	0.30	0.30	0.45	2.27	1.11
Villamontes Alta	HISTORIC [hm <sup>3</sup> ]	18.71	25.75	22.29	8.64	3.68	2.40	2.02	1.90	1.86	1.97	2.75	6.82	98.80
	HISTORIC [m <sup>3</sup> /s]	6.99	10.64	8.32	3.33	1.37	0.93	0.76	0.71	0.72	0.74	1.06	2.54	3.18
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	13.91	13.88	13.66	9.65	4.24	2.43	1.93	1.78	1.76	2.02	4.72	9.10	79.09
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	5.19	5.74	5.10	3.72	1.58	0.94	0.72	0.66	0.68	0.75	1.82	3.40	2.53
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	16.37	16.16	10.81	7.93	3.94	2.33	1.84	1.70	1.68	1.87	3.51	9.10	77.22
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	6.11	6.68	4.04	3.06	1.47	0.90	0.69	0.63	0.65	0.70	1.35	3.40	2.47
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	14.78	15.58	11.72	5.40	2.79	1.92	1.67	1.60	1.57	1.75	2.93	8.01	69.72
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	5.52	6.44	4.37	2.08	1.04	0.74	0.63	0.60	0.61	0.65	1.13	2.99	2.23
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	13.67	18.84	10.53	4.73	2.45	1.78	1.59	1.54	1.51	1.67	2.72	12.02	73.06
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	5.10	7.79	3.93	1.82	0.91	0.69	0.59	0.57	0.58	0.62	1.05	4.49	2.35
Villamontes Norte	HISTORIC [hm <sup>3</sup> ]	276.84	289.42	211.26	69.11	30.64	22.13	20.17	19.64	20.00	23.61	37.85	104.71	1125.38
	HISTORIC [m <sup>3</sup> /s]	103.36	119.64	78.87	26.66	11.44	8.54	7.53	7.33	7.72	8.81	14.60	39.10	36.13
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	261.46	273.21	185.05	54.46	25.41	20.04	18.99	18.61	18.69	20.05	33.98	149.77	1079.72
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	97.62	112.94	69.09	21.01	9.49	7.73	7.09	6.95	7.21	7.48	13.11	55.92	34.64
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	292.82	345.61	190.11	53.83	25.21	20.02	19.10	18.79	18.84	20.27	45.32	148.08	1197.99
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	109.33	142.86	70.98	20.77	9.41	7.72	7.13	7.02	7.27	7.57	17.48	55.29	38.57
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	200.79	287.08	187.20	57.85	27.15	20.44	19.00	18.63	18.84	20.98	40.85	139.26	1038.08
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	74.97	118.67	69.89	22.32	10.14	7.89	7.09	6.96	7.27	7.83	15.76	51.99	33.40
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	214.98	261.72	151.65	52.52	25.61	19.85	18.72	18.48	18.51	20.81	45.54	208.66	1057.04
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	80.27	108.18	56.62	20.26	9.56	7.66	6.99	6.90	7.14	7.77	17.57	77.90	33.90



Vinha Quemada	HISTORIC [hm <sup>3</sup> ]	81.75	75.05	40.36	11.37	5.72	5.04	4.95	4.95	5.17	6.43	9.11	23.18	273.09
	HISTORIC [m <sup>3</sup> /s]	30.52	31.02	15.07	4.39	2.14	1.95	1.85	1.85	1.99	2.40	3.51	8.65	8.78
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	55.22	58.47	31.76	8.86	5.08	4.72	4.65	4.62	4.86	5.08	7.49	30.93	221.73
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	20.62	24.17	11.86	3.42	1.90	1.82	1.74	1.72	1.87	1.90	2.89	11.55	7.12
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	67.37	67.74	33.17	9.13	5.20	4.79	4.73	4.69	4.84	5.04	8.33	31.42	246.44
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	25.15	28.00	12.39	3.52	1.94	1.85	1.76	1.75	1.87	1.88	3.21	11.73	7.92
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	47.37	57.73	30.67	9.14	5.21	4.69	4.60	4.57	4.66	5.15	9.20	32.92	215.90
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	17.69	23.86	11.45	3.53	1.94	1.81	1.72	1.70	1.80	1.92	3.55	12.29	6.94
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	35.89	51.90	27.29	8.56	4.93	4.50	4.42	4.38	4.45	4.95	9.51	37.76	198.54
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	13.40	21.45	10.19	3.30	1.84	1.74	1.65	1.64	1.72	1.85	3.67	14.10	6.38
Yocalla	HISTORIC [hm <sup>3</sup> ]	41.45	35.77	20.49	4.82	2.29	2.00	1.96	1.98	2.14	2.72	3.77	11.02	130.40
	HISTORIC [m <sup>3</sup> /s]	15.48	14.79	7.65	1.86	0.85	0.77	0.73	0.74	0.83	1.02	1.45	4.11	4.19
	CCCma CanESM2 RCP 45 [hm <sup>3</sup> ]	33.00	30.30	15.74	3.42	2.01	1.94	2.39	1.98	3.73	4.43	4.10	15.77	118.82
	CCCma CanESM2 RCP 45 [m <sup>3</sup> /s]	12.32	12.52	5.88	1.32	0.75	0.75	0.89	0.74	1.44	1.65	1.58	5.89	3.81
	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	41.51	41.70	14.99	3.82	2.35	2.20	2.15	2.16	6.80	7.49	7.67	17.29	150.14
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	15.50	17.24	5.60	1.47	0.88	0.85	0.80	0.81	2.62	2.80	2.96	6.46	4.83
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	21.28	36.52	15.75	3.90	2.07	1.88	1.85	1.87	2.28	2.19	4.10	18.45	112.13
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	7.94	15.10	5.88	1.50	0.77	0.72	0.69	0.70	0.88	0.82	1.58	6.89	3.62
	ICHEC EC EARTH RCP 85 [hm <sup>3</sup> ]	20.70	28.70	13.76	3.38	1.93	1.80	1.79	1.81	2.01	2.20	5.13	20.42	103.62
	ICHEC EC EARTH RCP 85 [m <sup>3</sup> /s]	7.73	11.87	5.14	1.30	0.72	0.69	0.67	0.67	0.78	0.82	1.98	7.62	3.33

## Annex 6. Future demands

### Annex 6.1. Risk areas

Amazonas region [ha]		
UH	RCP 4.5	RCP 8.5
Angostura	30543	34274
El Carmen_1_01	83401	93587
Gundonovia_01	13871	15565
Gundonovia_02	20902	23455
Paraiso	72739	81623
Paraiso_1	72417	81261
Paraiso_2	115409	129505
Paraiso_3	138325	155220
Paraiso_4	32793	36799
Paraiso_5	129952	145824
Paraiso_6	153848	172639
Puerto Villarroel_01	13645	15312
Puerto Villarroel_02	8951	10044
Rurrenabaque_1_01	75597	84830
Rurrenabaque_1_02	4570	5128
Rurrenabaque_1_03	1782	2000
Rurrenabaque_2_01	37622	42217
Rurrenabaque_2_02	6109	6855
Rurrenabaque_2_03	5182	5815
Rurrenabaque_3_01	11001	12345
Rurrenabaque_3_02	2088	2343
Santa Rosa del Chapare_01	12914	14491

La Plata region [ha]		
UH	RCP 4.5	RCP 8.5
Aguas Blanca	691	776
Alarache	16791	18842
Arrasayal	9962	11179
Canasmoro	2279	2558
Chilcara	4261	4781
Chilcara Oeste	3886	4361
Chilcara Sur	10695	12001
El Molino	3682	4132
El Puente	10979	12320
El Puente Oeste	24556	27556
La Angostura	361	405
Nujchu	18871	21176
Obrajes_Real	6061	6801
ObrajesGuada	4103	4604
Palca Grande	55143	61878
Pampa Grande	32346	36296
Pilaya1	5054	5672
Pilaya2	74	83
Puente Sucre	12891	14465
QuebradSella	1216	1365
Rio_Bermejo	7359	8258
Rio_Grande_Tarija	15205	17062
San Josecito	11973	13436
San Pedro	13402	15039
San Telmo	53319	59831
SanNicolas	19679	22083
Talula	25205	28283
Tarapaya	6043	6781
Tolomosa	7594	8522
Tolomosa_2	8167	9165
Tumusla_01	1636	1836
Tupiza	9834	11035
Villamontes Alta	9024	10126
Villamontes Norte	89689	100643
Vinha Quemada	36411	40858
Yocalla	10334	11596

## Annex 6.2. Water supply

### Amazonas region

UH	Scenario	FEB	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Angostura	MIROC5 RCP 45 [hm³]	124.09	93.80	43.80	14.55	4.86	2.29	1.09	0.31	0.46	6.35	29.86	91.39	412.86
	MIROC5 RCP 45 [m³/s]	46.33	38.77	16.35	5.62	1.81	0.88	0.41	0.11	0.18	2.37	11.52	34.12	13.21
	MIROC5 RCP 85 [hm³]	112.15	81.81	47.92	16.25	6.96	3.16	1.44	0.38	0.50	6.61	42.07	72.56	391.80
	MIROC5 RCP 85 [m³/s]	41.87	33.82	17.89	6.27	2.60	1.22	0.54	0.14	0.19	2.47	16.23	27.09	12.53
El Carmen_1_01	MIROC5 RCP 45 [hm³]	591.86	506.04	302.94	146.51	94.30	75.08	64.03	55.75	59.13	92.88	179.23	510.64	2678.37
	MIROC5 RCP 45 [m³/s]	220.97	209.18	113.10	56.52	35.21	28.96	23.90	20.82	22.81	34.68	69.15	190.65	85.50
	MIROC5 RCP 85 [hm³]	615.09	481.05	315.81	140.80	83.70	69.17	58.33	51.33	49.76	79.24	284.08	496.91	2725.26
	MIROC5 RCP 85 [m³/s]	229.65	198.85	117.91	54.32	31.25	26.69	21.78	19.16	19.20	29.59	109.60	185.52	86.96
El Carmen_1_02	MIROC5 RCP 45 [hm³]	41.60	36.20	20.75	10.31	6.68	5.25	4.46	3.93	4.42	6.24	17.28	32.18	189.31
	MIROC5 RCP 45 [m³/s]	15.53	14.96	7.75	3.98	2.49	2.03	1.67	1.47	1.71	2.33	6.67	12.02	6.05
	MIROC5 RCP 85 [hm³]	43.48	27.63	22.63	10.40	6.06	5.14	4.20	3.69	3.57	5.01	20.00	32.16	183.96
	MIROC5 RCP 85 [m³/s]	16.23	11.42	8.45	4.01	2.26	1.98	1.57	1.38	1.38	1.87	7.72	12.01	5.86
Gundonovia_01	MIROC5 RCP 45 [hm³]	400.36	288.91	212.02	91.01	39.43	27.97	23.08	18.49	37.05	67.33	129.42	332.78	1667.85
	MIROC5 RCP 45 [m³/s]	149.48	119.42	79.16	35.11	14.72	10.79	8.62	6.90	14.30	25.14	49.93	124.25	53.15
	MIROC5 RCP 85 [hm³]	346.24	281.90	225.35	93.81	33.55	29.76	20.69	17.26	28.41	64.41	151.55	357.11	1650.05
	MIROC5 RCP 85 [m³/s]	129.27	116.53	84.14	36.19	12.53	11.48	7.73	6.44	10.96	24.05	58.47	133.33	52.59
Gundonovia_02	MIROC5 RCP 45 [hm³]	881.79	784.12	513.75	216.92	117.76	89.48	67.87	38.95	61.09	210.70	459.35	750.87	4192.65
	MIROC5 RCP 45 [m³/s]	329.22	324.13	191.81	83.69	43.97	34.52	25.34	14.54	23.57	78.67	177.22	280.34	133.92
	MIROC5 RCP 85 [hm³]	767.01	781.29	535.31	199.64	80.71	90.70	55.91	36.10	34.52	232.51	558.99	801.08	4173.77
	MIROC5 RCP 85 [m³/s]	286.37	322.95	199.86	77.02	30.14	34.99	20.87	13.48	13.32	86.81	215.66	299.09	133.38
Paraiso	MIROC5 RCP 45 [hm³]	236.02	277.11	197.26	107.31	57.67	35.39	25.50	20.95	21.76	34.35	60.12	139.12	1212.55
	MIROC5 RCP 45 [m³/s]	88.12	114.54	73.65	41.40	21.53	13.65	9.52	7.82	8.39	12.83	23.20	51.94	38.88
	MIROC5 RCP 85 [hm³]	248.56	273.62	201.56	106.86	54.57	32.71	24.15	20.33	19.68	32.31	77.51	152.71	1244.60
	MIROC5 RCP 85 [m³/s]	92.80	113.11	75.26	41.23	20.38	12.62	9.02	7.59	7.59	12.06	29.91	57.02	39.88
Paraiso_1	MIROC5 RCP 45 [hm³]	287.89	243.39	131.81	47.49	20.19	14.45	13.58	13.44	19.44	28.17	58.41	188.60	1066.87
	MIROC5 RCP 45 [m³/s]	107.49	100.61	49.21	18.32	7.54	5.58	5.07	5.02	7.50	10.52	22.54	70.42	34.15
	MIROC5 RCP 85 [hm³]	273.68	245.16	137.44	48.17	19.99	14.33	13.36	12.89	14.98	21.10	59.04	176.93	1037.08
	MIROC5 RCP 85 [m³/s]	102.18	101.34	51.31	18.58	7.46	5.53	4.99	4.81	5.78	7.88	22.78	66.06	33.23

Paraiso_2	MIROC5 RCP 45 [hm³]	368.96	293.36	176.29	72.87	28.78	18.97	17.63	17.36	21.79	29.46	60.78	228.85	1335.08
	MIROC5 RCP 45 [m³/s]	137.75	121.26	65.82	28.11	10.74	7.32	6.58	6.48	8.41	11.00	23.45	85.44	42.70
	MIROC5 RCP 85 [hm³]	348.06	278.82	206.88	86.22	31.06	19.86	17.99	17.41	20.28	24.96	51.04	251.02	1353.61
	MIROC5 RCP 85 [m³/s]	129.95	115.25	77.24	33.26	11.60	7.66	6.72	6.50	7.83	9.32	19.69	93.72	43.23
Paraiso_3	MIROC5 RCP 45 [hm³]	296.03	301.08	200.97	93.77	41.46	25.60	21.84	20.65	23.64	38.79	76.31	197.33	1337.47
	MIROC5 RCP 45 [m³/s]	110.53	124.46	75.03	36.18	15.48	9.88	8.15	7.71	9.12	14.48	29.44	73.68	42.84
	MIROC5 RCP 85 [hm³]	311.24	285.45	197.02	91.28	41.27	25.68	21.82	20.50	21.24	35.92	91.79	204.19	1347.40
	MIROC5 RCP 85 [m³/s]	116.21	118.00	73.56	35.22	15.41	9.91	8.15	7.65	8.19	13.41	35.41	76.24	43.11
Paraiso_4	MIROC5 RCP 45 [hm³]	86.16	102.00	60.92	29.71	15.40	9.78	7.55	6.38	6.69	11.19	21.71	47.99	405.48
	MIROC5 RCP 45 [m³/s]	32.17	42.16	22.75	11.46	5.75	3.77	2.82	2.38	2.58	4.18	8.38	17.92	13.03
	MIROC5 RCP 85 [hm³]	79.20	78.27	55.88	28.71	14.67	9.04	6.86	5.90	5.79	9.74	24.76	54.73	373.56
	MIROC5 RCP 85 [m³/s]	29.57	32.35	20.86	11.08	5.48	3.49	2.56	2.20	2.24	3.64	9.55	20.44	11.95
Paraiso_5	MIROC5 RCP 45 [hm³]	279.45	309.02	182.43	92.08	46.03	27.03	20.01	17.28	18.48	32.28	70.19	148.63	1242.91
	MIROC5 RCP 45 [m³/s]	104.34	127.74	68.11	35.52	17.19	10.43	7.47	6.45	7.13	12.05	27.08	55.49	39.92
	MIROC5 RCP 85 [hm³]	233.25	235.04	163.60	86.65	44.22	25.53	18.55	16.05	15.99	29.40	75.17	177.72	1121.17
	MIROC5 RCP 85 [m³/s]	87.08	97.15	61.08	33.43	16.51	9.85	6.92	5.99	6.17	10.98	29.00	66.35	35.88
Paraiso_6	MIROC5 RCP 45 [hm³]	281.79	217.40	160.85	83.69	37.73	22.41	18.32	16.82	18.48	31.48	61.44	150.58	1100.98
	MIROC5 RCP 45 [m³/s]	105.21	89.86	60.05	32.29	14.09	8.65	6.84	6.28	7.13	11.75	23.70	56.22	35.17
	MIROC5 RCP 85 [hm³]	250.42	219.70	167.57	85.66	37.86	22.65	18.26	16.43	16.57	25.11	60.94	173.09	1094.25
	MIROC5 RCP 85 [m³/s]	93.50	90.81	62.56	33.05	14.13	8.74	6.82	6.14	6.39	9.38	23.51	64.62	34.97
Puerto Villarroel_01	MIROC5 RCP 45 [hm³]	430.49	384.36	226.29	136.23	90.02	71.43	59.52	43.51	44.84	74.27	198.50	337.36	2096.83
	MIROC5 RCP 45 [m³/s]	160.73	158.88	84.49	52.56	33.61	27.56	22.22	16.24	17.30	27.73	76.58	125.96	66.99
	MIROC5 RCP 85 [hm³]	390.21	360.29	236.35	121.90	80.87	77.77	53.50	40.06	36.10	62.56	216.99	378.63	2055.22
	MIROC5 RCP 85 [m³/s]	145.69	148.93	88.24	47.03	30.19	30.00	19.98	14.96	13.93	23.36	83.71	141.36	65.61
Puerto Villarroel_02	MIROC5 RCP 45 [hm³]	332.73	293.97	190.47	111.80	73.90	55.55	43.76	33.78	39.83	68.06	175.08	275.25	1694.16
	MIROC5 RCP 45 [m³/s]	124.23	121.51	71.11	43.13	27.59	21.43	16.34	12.61	15.36	25.41	67.55	102.77	54.09
	MIROC5 RCP 85 [hm³]	341.86	234.11	205.83	113.09	69.14	54.25	39.45	30.02	27.42	55.46	199.87	273.46	1643.96
	MIROC5 RCP 85 [m³/s]	127.64	96.77	76.85	43.63	25.81	20.93	14.73	11.21	10.58	20.71	77.11	102.10	52.34
Rurrenabague_1_01	MIROC5 RCP 45 [hm³]	725.89	617.12	314.08	126.65	81.21	69.60	63.10	57.42	59.72	96.65	192.62	502.60	2906.65
	MIROC5 RCP 45 [m³/s]	271.02	255.09	117.26	48.86	30.32	26.85	23.56	21.44	23.04	36.09	74.31	187.65	92.96
	MIROC5 RCP 85 [hm³]	678.28	533.68	271.04	110.56	74.04	64.26	58.35	53.82	54.28	94.86	230.23	549.14	2772.54
	MIROC5 RCP 85 [m³/s]	253.24	220.60	101.20	42.65	27.64	24.79	21.79	20.09	20.94	35.42	88.82	205.03	88.52

Rurrenabaque_1_02	MIROC5 RCP 45 [hm³]	69.96	54.03	34.21	14.41	7.66	6.32	5.84	5.44	6.06	9.47	18.58	50.35	282.33
	MIROC5 RCP 45 [m³/s]	26.12	22.33	12.77	5.56	2.86	2.44	2.18	2.03	2.34	3.54	7.17	18.80	9.01
	MIROC5 RCP 85 [hm³]	66.26	53.73	38.76	15.34	7.58	6.31	5.72	5.32	5.26	7.05	18.28	54.18	283.76
	MIROC5 RCP 85 [m³/s]	24.74	22.21	14.47	5.92	2.83	2.43	2.13	1.99	2.03	2.63	7.05	20.23	9.05
Rurrenabaque_1_03	MIROC5 RCP 45 [hm³]	21.23	18.07	11.83	4.94	2.65	2.17	1.97	1.82	1.98	3.66	7.26	16.21	93.79
	MIROC5 RCP 45 [m³/s]	7.93	7.47	4.42	1.91	0.99	0.84	0.74	0.68	0.76	1.37	2.80	6.05	3.00
	MIROC5 RCP 85 [hm³]	20.87	17.60	12.44	5.04	2.58	2.15	1.94	1.79	1.77	3.38	8.38	16.39	94.31
	MIROC5 RCP 85 [m³/s]	7.79	7.27	4.64	1.94	0.96	0.83	0.72	0.67	0.68	1.26	3.23	6.12	3.01
Rurrenabaque_2_01	MIROC5 RCP 45 [hm³]	378.48	332.81	190.69	75.56	52.83	46.34	43.52	46.74	86.37	72.18	71.50	266.46	1663.49
	MIROC5 RCP 45 [m³/s]	141.31	137.57	71.19	29.15	19.73	17.88	16.25	17.45	33.32	26.95	27.59	99.49	53.16
	MIROC5 RCP 85 [hm³]	373.29	299.27	199.95	80.29	50.34	43.95	41.56	43.61	65.67	55.79	72.27	251.57	1577.54
	MIROC5 RCP 85 [m³/s]	139.37	123.71	74.65	30.98	18.80	16.96	15.51	16.28	25.33	20.83	27.88	93.92	50.35
Rurrenabaque_2_02	MIROC5 RCP 45 [hm³]	29.19	26.57	15.48	6.68	4.70	4.06	3.75	3.79	5.79	5.43	5.26	17.98	128.69
	MIROC5 RCP 45 [m³/s]	10.90	10.98	5.78	2.58	1.75	1.57	1.40	1.41	2.23	2.03	2.03	6.71	4.12
	MIROC5 RCP 85 [hm³]	28.43	23.69	16.16	6.97	4.55	3.88	3.59	3.58	4.61	4.33	5.12	16.79	121.73
	MIROC5 RCP 85 [m³/s]	10.62	9.79	6.04	2.69	1.70	1.50	1.34	1.34	1.78	1.62	1.98	6.27	3.89
Rurrenabaque_2_03	MIROC5 RCP 45 [hm³]	11.69	9.28	6.17	3.77	2.70	2.26	2.08	1.92	1.93	2.40	2.95	6.21	53.35
	MIROC5 RCP 45 [m³/s]	4.37	3.83	2.30	1.45	1.01	0.87	0.77	0.72	0.74	0.90	1.14	2.32	1.70
	MIROC5 RCP 85 [hm³]	9.09	6.50	5.45	3.58	2.54	2.10	1.90	1.75	1.75	2.11	2.80	6.75	46.31
	MIROC5 RCP 85 [m³/s]	3.39	2.69	2.04	1.38	0.95	0.81	0.71	0.65	0.68	0.79	1.08	2.52	1.47
Rurrenabaque_3_01	MIROC5 RCP 45 [hm³]	124.19	112.86	86.71	43.09	26.98	22.00	19.68	19.50	29.89	29.94	30.03	80.98	625.87
	MIROC5 RCP 45 [m³/s]	46.37	46.65	32.37	16.62	10.07	8.49	7.35	7.28	11.53	11.18	11.59	30.23	19.98
	MIROC5 RCP 85 [hm³]	115.10	108.91	90.26	45.43	27.18	21.57	19.00	18.50	26.26	26.89	27.11	66.12	592.33
	MIROC5 RCP 85 [m³/s]	42.97	45.02	33.70	17.53	10.15	8.32	7.10	6.91	10.13	10.04	10.46	24.69	18.92
Rurrenabaque_3_02	MIROC5 RCP 45 [hm³]	26.45	24.01	16.82	7.01	4.35	3.63	3.32	3.08	3.84	5.23	7.45	19.18	124.40
	MIROC5 RCP 45 [m³/s]	9.88	9.93	6.28	2.71	1.63	1.40	1.24	1.15	1.48	1.95	2.87	7.16	3.97
	MIROC5 RCP 85 [hm³]	25.54	20.78	17.13	7.54	4.26	3.51	3.15	2.93	3.26	4.54	8.07	19.83	120.56
	MIROC5 RCP 85 [m³/s]	9.53	8.59	6.40	2.91	1.59	1.35	1.18	1.09	1.26	1.70	3.11	7.40	3.84
Santa Rosa del Chapare_01	MIROC5 RCP 45 [hm³]	640.95	579.86	322.87	179.60	113.91	96.43	87.31	64.76	69.76	116.05	329.46	520.71	3121.66
	MIROC5 RCP 45 [m³/s]	239.30	239.69	120.55	69.29	42.53	37.20	32.60	24.18	26.91	43.33	127.11	194.41	99.76
	MIROC5 RCP 85 [hm³]	585.43	536.33	342.38	150.43	101.35	117.33	73.93	60.40	55.34	101.91	366.14	580.67	3071.64
	MIROC5 RCP 85 [m³/s]	218.58	221.70	127.83	58.04	37.84	45.27	27.60	22.55	21.35	38.05	141.26	216.80	98.07

La Plata region

UH	Scenario	FEB	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Aguas Blanca	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	7.37	7.15	7.46	4.69	1.91	0.84	0.55	0.43	0.44	1.41	3.46	6.39	42.10
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	2.75	2.96	2.78	1.81	0.71	0.32	0.21	0.16	0.17	0.52	1.33	2.39	1.34
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	6.16	7.34	5.75	4.11	1.92	0.87	0.54	0.41	0.39	1.12	3.50	5.56	37.68
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	2.30	3.03	2.15	1.59	0.72	0.34	0.20	0.15	0.15	0.42	1.35	2.08	1.21
Alarache	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	172.50	156.57	95.15	20.04	9.20	6.95	6.29	6.04	5.94	6.19	7.96	64.19	557.01
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	64.40	64.72	35.52	7.73	3.44	2.68	2.35	2.25	2.29	2.31	3.07	23.97	17.89
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	105.12	137.59	86.20	25.97	10.57	7.45	6.47	6.13	6.02	6.29	9.93	57.70	465.42
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	39.25	56.87	32.18	10.02	3.94	2.87	2.42	2.29	2.32	2.35	3.83	21.54	14.99
Arrasayal	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	137.99	134.51	133.49	82.71	35.16	15.74	10.06	7.69	7.81	22.69	58.62	113.49	759.96
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	51.52	55.60	49.84	31.91	13.13	6.07	3.76	2.87	3.01	8.47	22.62	42.37	24.26
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	108.95	125.28	98.27	68.45	33.07	15.30	9.45	6.95	6.67	18.26	55.08	93.15	638.87
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	40.68	51.79	36.69	26.41	12.35	5.90	3.53	2.59	2.57	6.82	21.25	34.78	20.45
Canasmoro	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	15.59	13.96	9.54	2.99	0.88	0.60	0.56	0.56	0.60	0.99	3.43	11.79	61.49
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	5.82	5.77	3.56	1.15	0.33	0.23	0.21	0.21	0.23	0.37	1.32	4.40	1.97
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	13.18	14.62	9.37	3.63	1.14	0.61	0.55	0.55	0.65	1.08	4.26	10.94	60.57
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	4.92	6.04	3.50	1.40	0.42	0.24	0.21	0.20	0.25	0.40	1.64	4.08	1.94
Chilcara	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	6.62	5.28	2.35	0.71	0.46	0.44	0.43	0.43	0.43	0.43	0.61	2.83	21.01
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	2.47	2.18	0.88	0.27	0.17	0.17	0.16	0.16	0.17	0.16	0.24	1.06	0.67
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	3.78	4.92	2.50	0.78	0.45	0.41	0.41	0.40	0.41	0.42	0.63	2.25	17.37
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	1.41	2.03	0.93	0.30	0.17	0.16	0.15	0.15	0.16	0.16	0.24	0.84	0.56
Chilcara Oeste	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	2.74	2.64	1.27	0.45	0.30	0.29	0.29	0.29	0.29	0.29	0.45	1.87	11.17
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	1.02	1.09	0.47	0.17	0.11	0.11	0.11	0.11	0.11	0.11	0.18	0.70	0.36
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	2.69	3.53	1.62	0.51	0.33	0.31	0.30	0.30	0.30	0.31	0.43	1.58	12.20
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	1.00	1.46	0.60	0.20	0.12	0.12	0.11	0.11	0.12	0.11	0.16	0.59	0.39
Chilcara Sur	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	15.34	12.80	6.06	1.90	1.17	1.10	1.08	1.07	1.09	1.11	1.63	9.49	53.85
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	5.73	5.29	2.26	0.73	0.44	0.42	0.40	0.40	0.42	0.42	0.63	3.54	1.72
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	11.32	14.22	7.76	2.19	1.21	1.10	1.09	1.08	1.10	1.10	1.49	6.49	50.17
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	4.23	5.88	2.90	0.84	0.45	0.43	0.41	0.40	0.43	0.41	0.58	2.42	1.61

El Molino	CCCma CanESM2 RCP 85 [hm³]	18.32	16.56	8.68	1.47	0.35	0.24	0.23	0.23	0.24	0.30	1.82	13.43	61.87
	CCCma CanESM2 RCP 85 [m³/s]	6.84	6.85	3.24	0.57	0.13	0.09	0.09	0.09	0.09	0.11	0.70	5.01	1.98
	ICHEC EC EARTH RCP 45 [hm³]	16.48	20.49	9.76	1.80	0.42	0.25	0.24	0.24	0.26	0.32	1.47	10.83	62.56
	ICHEC EC EARTH RCP 45 [m³/s]	6.15	8.47	3.64	0.70	0.16	0.10	0.09	0.09	0.10	0.12	0.57	4.04	2.02
El Puente	CCCma CanESM2 RCP 85 [hm³]	111.07	84.14	45.33	8.41	2.31	1.55	1.46	1.45	1.50	1.63	4.49	65.53	328.87
	CCCma CanESM2 RCP 85 [m³/s]	41.47	34.78	16.93	3.25	0.86	0.60	0.54	0.54	0.58	0.61	1.73	24.47	10.53
	ICHEC EC EARTH RCP 45 [hm³]	66.30	79.32	46.41	9.71	2.63	1.56	1.41	1.39	1.46	1.66	4.45	33.23	249.54
	ICHEC EC EARTH RCP 45 [m³/s]	24.75	32.79	17.33	3.75	0.98	0.60	0.53	0.52	0.56	0.62	1.72	12.41	8.05
El Puente Oeste	CCCma CanESM2 RCP 85 [hm³]	52.24	46.95	20.89	4.34	1.30	1.00	0.97	1.25	1.11	1.01	1.53	10.25	142.85
	CCCma CanESM2 RCP 85 [m³/s]	19.50	19.41	7.80	1.67	0.49	0.39	0.36	0.47	0.43	0.38	0.59	3.83	4.61
	ICHEC EC EARTH RCP 45 [hm³]	33.18	45.63	20.77	5.10	1.53	1.02	0.97	0.99	1.01	1.12	2.16	14.92	128.39
	ICHEC EC EARTH RCP 45 [m³/s]	12.39	18.86	7.75	1.97	0.57	0.39	0.36	0.37	0.39	0.42	0.83	5.57	4.16
La Angostura	CCCma CanESM2 RCP 85 [hm³]	0.45	0.32	0.11	0.04	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.10	1.18
	CCCma CanESM2 RCP 85 [m³/s]	0.17	0.13	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.04
	ICHEC EC EARTH RCP 45 [hm³]	0.24	0.32	0.12	0.04	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.13	1.01
	ICHEC EC EARTH RCP 45 [m³/s]	0.09	0.13	0.04	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.03
Nujchu	CCCma CanESM2 RCP 85 [hm³]	81.53	85.09	52.80	18.48	7.73	6.24	6.11	6.11	6.97	8.63	19.07	58.41	357.17
	CCCma CanESM2 RCP 85 [m³/s]	30.44	35.17	19.71	7.13	2.89	2.41	2.28	2.28	2.69	3.22	7.36	21.81	11.45
	ICHEC EC EARTH RCP 45 [hm³]	78.15	85.50	60.93	22.12	8.82	6.59	6.33	6.40	7.39	9.72	21.65	59.39	373.00
	ICHEC EC EARTH RCP 45 [m³/s]	29.18	35.34	22.75	8.54	3.29	2.54	2.36	2.39	2.85	3.63	8.35	22.17	11.95
Obrajes_Real	CCCma CanESM2 RCP 85 [hm³]	16.79	15.56	10.79	3.95	1.16	0.70	0.63	0.62	0.66	0.85	3.07	12.57	67.36
	CCCma CanESM2 RCP 85 [m³/s]	6.27	6.43	4.03	1.53	0.43	0.27	0.24	0.23	0.25	0.32	1.19	4.69	2.16
	ICHEC EC EARTH RCP 45 [hm³]	15.44	17.65	11.82	4.53	1.43	0.75	0.65	0.64	0.70	0.96	3.37	11.20	69.12
	ICHEC EC EARTH RCP 45 [m³/s]	5.77	7.30	4.41	1.75	0.53	0.29	0.24	0.24	0.27	0.36	1.30	4.18	2.22
ObrajesGuada	CCCma CanESM2 RCP 85 [hm³]	10.06	9.33	6.67	2.44	0.70	0.42	0.38	0.38	0.41	0.57	2.11	7.89	41.35
	CCCma CanESM2 RCP 85 [m³/s]	3.76	3.85	2.49	0.94	0.26	0.16	0.14	0.14	0.16	0.21	0.82	2.95	1.32
	ICHEC EC EARTH RCP 45 [hm³]	9.16	10.43	7.06	2.78	0.87	0.45	0.39	0.38	0.44	0.65	2.32	7.03	41.96
	ICHEC EC EARTH RCP 45 [m³/s]	3.42	4.31	2.64	1.07	0.32	0.17	0.15	0.14	0.17	0.24	0.90	2.63	1.35
Palca Grande	CCCma CanESM2 RCP 85 [hm³]	34.32	35.10	20.14	7.20	4.33	4.04	4.00	3.98	3.97	4.02	5.98	21.88	148.96
	CCCma CanESM2 RCP 85 [m³/s]	12.81	14.51	7.52	2.78	1.62	1.56	1.50	1.48	1.53	1.50	2.31	8.17	4.77
	ICHEC EC EARTH RCP 45 [hm³]	39.16	47.16	24.27	8.27	4.84	4.38	4.33	4.30	4.32	4.38	6.17	22.67	174.25
	ICHEC EC EARTH RCP 45 [m³/s]	14.62	19.49	9.06	3.19	1.81	1.69	1.62	1.61	1.67	1.64	2.38	8.46	5.60

Pampa Grande	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	51.61	49.21	26.32	8.10	4.32	3.79	3.67	3.62	3.60	3.76	5.80	24.41	188.21
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	19.27	20.34	9.83	3.13	1.61	1.46	1.37	1.35	1.39	1.40	2.24	9.11	6.04
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	38.15	51.60	28.06	9.43	4.66	3.76	3.60	3.55	3.56	3.78	6.50	23.20	179.85
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	14.24	21.33	10.48	3.64	1.74	1.45	1.35	1.32	1.37	1.41	2.51	8.66	5.79
Pilaya1	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	5.01	4.00	1.73	0.53	0.35	0.33	0.33	0.33	0.32	0.33	0.59	3.40	17.26
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	1.87	1.65	0.65	0.20	0.13	0.13	0.12	0.12	0.13	0.12	0.23	1.27	0.55
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	3.28	4.06	1.63	0.66	0.38	0.32	0.32	0.31	0.31	0.36	0.60	1.92	14.14
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	1.22	1.68	0.61	0.25	0.14	0.13	0.12	0.12	0.12	0.13	0.23	0.72	0.46
Pilaya2	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.06	0.07	0.04	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.27
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	0.02	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.08	0.09	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.33
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	0.03	0.04	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01
Pilaya3	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.11
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.02	0.03	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.09
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Puente Sucre	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	12.00	13.96	6.68	1.95	1.07	0.97	0.95	0.94	0.97	1.03	1.61	6.40	48.53
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	4.48	5.77	2.49	0.75	0.40	0.37	0.35	0.35	0.38	0.38	0.62	2.39	1.56
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	11.56	14.75	8.79	2.38	1.17	1.01	0.99	0.98	1.02	1.10	1.71	6.81	52.29
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	4.32	6.10	3.28	0.92	0.44	0.39	0.37	0.37	0.39	0.41	0.66	2.54	1.68
QuebradSella	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	8.83	8.35	6.61	2.38	0.52	0.20	0.16	0.16	0.22	0.39	2.25	7.39	37.46
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	3.30	3.45	2.47	0.92	0.19	0.08	0.06	0.06	0.09	0.15	0.87	2.76	1.20
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	8.98	9.70	6.72	2.66	0.69	0.22	0.17	0.17	0.25	0.51	2.63	7.81	40.51
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	3.35	4.01	2.51	1.02	0.26	0.09	0.06	0.07	0.10	0.19	1.01	2.92	1.30
Rio_Bermejo	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	33.77	32.52	34.78	20.00	7.87	3.25	2.01	1.53	1.60	6.01	14.19	29.49	187.03
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	12.61	13.44	12.98	7.72	2.94	1.25	0.75	0.57	0.62	2.25	5.47	11.01	5.97
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	28.86	31.67	24.99	18.21	8.47	3.63	2.04	1.53	1.51	4.60	16.11	22.25	163.86
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	10.78	13.09	9.33	7.03	3.16	1.40	0.76	0.57	0.58	1.72	6.21	8.31	5.24
Rio_Grande_Tarija	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	63.87	65.93	71.53	46.61	20.89	8.88	4.86	3.17	2.87	7.39	21.16	47.71	364.87
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	23.84	27.25	26.71	17.98	7.80	3.43	1.81	1.18	1.11	2.76	8.16	17.81	11.65
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	55.99	63.36	50.51	41.03	22.97	10.44	5.23	3.12	2.63	6.23	24.18	34.22	319.90
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	20.90	26.19	18.86	15.83	8.57	4.03	1.95	1.17	1.01	2.33	9.33	12.77	10.25



San Josecito	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	39.37	34.55	22.94	7.88	3.81	2.79	2.54	2.45	2.42	2.72	7.37	20.56	149.41
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	14.70	14.28	8.57	3.04	1.42	1.08	0.95	0.92	0.93	1.01	2.84	7.68	4.78
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	26.70	35.21	17.55	7.67	3.91	2.67	2.37	2.28	2.25	2.59	5.05	14.31	122.54
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	9.97	14.56	6.55	2.96	1.46	1.03	0.88	0.85	0.87	0.97	1.95	5.34	3.95
San Pedro	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	22.12	23.80	12.53	3.72	1.99	1.79	1.77	1.76	1.80	1.85	3.29	14.91	91.31
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	8.26	9.84	4.68	1.44	0.74	0.69	0.66	0.66	0.69	0.69	1.27	5.56	2.93
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	20.64	23.26	13.78	4.16	2.13	1.83	1.79	1.78	1.84	1.93	3.35	13.18	89.68
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	7.71	9.62	5.14	1.60	0.80	0.71	0.67	0.66	0.71	0.72	1.29	4.92	2.88
San Telmo	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	344.20	325.29	283.94	197.30	95.93	42.53	24.75	18.06	17.58	42.31	133.71	261.78	1787.39
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	128.51	134.46	106.01	76.12	35.82	16.41	9.24	6.74	6.78	15.80	51.59	97.74	57.10
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	264.39	299.14	227.08	164.82	85.98	39.01	22.07	16.12	15.07	31.59	107.55	173.71	1446.53
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	98.71	123.65	84.78	63.59	32.10	15.05	8.24	6.02	5.81	11.80	41.49	64.86	46.34
SanNicolas	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	62.17	50.62	31.11	8.75	3.38	2.04	1.69	1.57	1.55	1.69	4.00	33.36	201.93
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	23.21	20.92	11.62	3.37	1.26	0.79	0.63	0.59	0.60	0.63	1.54	12.46	6.47
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	39.11	51.56	32.77	10.14	4.02	2.21	1.70	1.55	1.53	1.77	3.85	18.65	168.85
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	14.60	21.31	12.23	3.91	1.50	0.85	0.64	0.58	0.59	0.66	1.49	6.96	5.44
Talula	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	63.29	65.44	29.76	7.91	4.26	3.89	3.84	3.81	3.96	4.09	7.11	33.17	230.54
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	23.63	27.05	11.11	3.05	1.59	1.50	1.43	1.42	1.53	1.53	2.74	12.38	7.41
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	53.78	64.43	35.09	9.22	4.56	3.98	3.89	3.86	4.02	4.29	7.27	31.95	226.34
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	20.08	26.63	13.10	3.56	1.70	1.53	1.45	1.44	1.55	1.60	2.80	11.93	7.28
Tarapaya	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	17.96	11.95	5.57	1.54	0.99	0.94	0.93	0.96	1.13	1.03	1.34	6.45	50.78
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	6.70	4.94	2.08	0.59	0.37	0.36	0.35	0.36	0.44	0.38	0.52	2.41	1.62
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	11.70	14.02	6.91	1.88	1.03	0.95	0.93	0.93	0.99	1.03	1.44	5.07	46.90
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	4.37	5.80	2.58	0.73	0.39	0.37	0.35	0.35	0.38	0.39	0.56	1.89	1.51
Tolomosa	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	26.98	23.21	14.61	4.25	0.87	0.42	0.36	0.35	0.47	1.24	4.05	17.09	93.91
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	10.07	9.59	5.46	1.64	0.32	0.16	0.13	0.13	0.18	0.46	1.56	6.38	3.01
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	18.15	19.76	13.09	5.23	1.38	0.47	0.35	0.35	0.52	1.23	5.12	13.93	79.59
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	6.78	8.17	4.89	2.02	0.52	0.18	0.13	0.13	0.20	0.46	1.98	5.20	2.55
Tolomosa_2	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	11.37	10.45	7.73	2.88	0.84	0.49	0.44	0.43	0.50	0.76	2.93	9.58	48.39
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	4.24	4.32	2.89	1.11	0.31	0.19	0.16	0.16	0.19	0.28	1.13	3.58	1.55
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	10.35	11.65	8.06	3.27	1.04	0.52	0.45	0.44	0.54	0.90	3.39	8.70	49.31
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	3.86	4.81	3.01	1.26	0.39	0.20	0.17	0.17	0.21	0.34	1.31	3.25	1.58

Tumusla	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	16.91	15.28	8.36	2.97	1.69	1.54	1.51	1.50	1.55	1.59	2.07	8.93	63.91
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	6.31	6.32	3.12	1.15	0.63	0.59	0.56	0.56	0.60	0.59	0.80	3.33	2.05
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	12.37	15.71	10.05	3.44	1.78	1.54	1.50	1.49	1.57	1.58	2.03	6.38	59.44
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	4.62	6.49	3.75	1.33	0.66	0.59	0.56	0.56	0.60	0.59	0.78	2.38	1.91
Tumusla_01	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	1.07	1.16	0.65	0.22	0.12	0.11	0.11	0.11	0.11	0.11	0.16	0.58	4.52
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	0.40	0.48	0.24	0.08	0.05	0.04	0.04	0.04	0.04	0.04	0.06	0.22	0.15
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	0.95	1.14	0.69	0.24	0.13	0.11	0.11	0.11	0.11	0.11	0.16	0.50	4.37
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	0.35	0.47	0.26	0.09	0.05	0.04	0.04	0.04	0.04	0.04	0.06	0.19	0.14
Tupiza	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	15.38	12.44	5.56	1.60	0.95	0.89	0.87	0.90	0.88	0.86	1.04	3.96	45.33
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	5.74	5.14	2.07	0.62	0.36	0.34	0.33	0.34	0.34	0.32	0.40	1.48	1.46
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	8.79	11.57	6.12	1.89	1.01	0.88	0.86	0.85	0.85	0.85	1.13	4.39	39.19
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	3.28	4.78	2.29	0.73	0.38	0.34	0.32	0.32	0.33	0.32	0.43	1.64	1.26
Villamontes Alta	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	18.60	17.90	14.54	7.89	3.76	2.34	1.92	1.78	1.76	2.17	4.34	12.41	89.41
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	6.94	7.40	5.43	3.04	1.40	0.90	0.72	0.67	0.68	0.81	1.68	4.63	2.86
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	18.71	23.49	13.97	6.35	3.23	2.14	1.83	1.74	1.71	1.87	2.85	7.68	85.58
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	6.99	9.71	5.22	2.45	1.21	0.82	0.68	0.65	0.66	0.70	1.10	2.87	2.75
Villamontes Norte	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	271.23	269.10	180.67	54.71	25.72	20.11	18.95	18.56	18.64	19.65	37.49	174.09	1108.92
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	101.27	111.23	67.45	21.11	9.60	7.76	7.08	6.93	7.19	7.33	14.46	65.00	35.53
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	246.32	315.73	197.08	63.14	29.37	21.41	19.66	19.19	19.51	21.44	39.19	145.73	1137.78
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	91.96	130.51	73.58	24.36	10.97	8.26	7.34	7.16	7.53	8.01	15.12	54.41	36.60
Vinha Quemada	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	60.04	62.75	31.17	9.19	5.19	4.76	4.69	4.66	4.83	5.03	8.29	32.29	232.90
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	22.42	25.94	11.64	3.55	1.94	1.84	1.75	1.74	1.86	1.88	3.20	12.06	7.48
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	51.30	58.78	35.74	10.55	5.52	4.84	4.73	4.70	4.88	5.28	8.75	31.76	226.83
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	19.15	24.30	13.34	4.07	2.06	1.87	1.77	1.75	1.88	1.97	3.38	11.86	7.28
Yocalla	CCCma CanESM2 RCP 85 [hm <sup>3</sup> ]	41.38	29.28	13.35	3.19	1.99	1.89	1.85	1.91	3.13	2.72	3.63	16.31	120.62
	CCCma CanESM2 RCP 85 [m <sup>3</sup> /s]	15.45	12.10	4.98	1.23	0.74	0.73	0.69	0.71	1.21	1.02	1.40	6.09	3.86
	ICHEC EC EARTH RCP 45 [hm <sup>3</sup> ]	27.00	32.91	15.86	3.89	2.05	1.87	1.85	1.84	2.23	2.16	3.15	12.98	107.79
	ICHEC EC EARTH RCP 45 [m <sup>3</sup> /s]	10.08	13.60	5.92	1.50	0.77	0.72	0.69	0.69	0.86	0.81	1.21	4.85	3.47

### Annex 6.3. Demands

#### Amazonas region

UH	Scenario	FEB	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Cochabamba	RCP 45 [hm³]	3.94	3.56	3.94	3.81	3.94	3.81	3.94	3.94	3.81	3.94	3.81	3.94	46.40
	RCP 45 [m³/s]	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47
	RCP 85 [hm³]	3.94	3.56	3.94	3.81	3.94	3.81	3.94	3.94	3.81	3.94	3.81	3.94	46.40
	RCP 85 [m³/s]	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47
La Paz	RCP 45 [hm³]	2.12	1.91	2.12	2.05	2.12	2.05	2.12	2.12	2.05	2.12	2.05	2.12	24.93
	RCP 45 [m³/s]	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79
	RCP 85 [hm³]	2.12	1.91	2.12	2.05	2.12	2.05	2.12	2.12	2.05	2.12	2.05	2.12	24.93
	RCP 85 [m³/s]	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79
Angostura	RCP 45 [hm³]	16.82	22.69	29.16	36.85	27.00	17.16	23.16	33.98	48.51	67.32	63.56	36.39	422.60
	RCP 45 [m³/s]	6.28	9.38	10.89	14.22	10.08	6.62	8.65	12.69	18.72	25.13	24.52	13.59	13.40
	RCP 85 [hm³]	18.68	25.20	32.38	40.92	29.99	19.05	25.72	37.73	53.87	74.76	70.58	40.40	469.28
	RCP 85 [m³/s]	6.97	10.42	12.09	15.79	11.20	7.35	9.60	14.09	20.78	27.91	27.23	15.09	14.88
El Carmen_1_01	RCP 45 [hm³]	45.93	61.97	79.62	100.63	73.74	46.85	63.24	92.78	132.48	183.83	173.56	99.36	1153.96
	RCP 45 [m³/s]	17.15	25.62	29.73	38.82	27.53	18.08	23.61	34.64	51.11	68.63	66.96	37.10	36.58
	RCP 85 [hm³]	51.00	68.81	88.42	111.74	81.88	52.02	70.22	103.02	147.10	204.13	192.72	110.33	1281.39
	RCP 85 [m³/s]	19.04	28.44	33.01	43.11	30.57	20.07	26.22	38.46	56.75	76.21	74.35	41.19	40.62
Gundonovia_01	RCP 45 [hm³]	7.64	10.31	13.24	16.74	12.26	7.79	10.52	15.43	22.03	30.57	28.87	16.52	191.92
	RCP 45 [m³/s]	2.85	4.26	4.94	6.46	4.58	3.01	3.93	5.76	8.50	11.41	11.14	6.17	6.08
	RCP 85 [hm³]	8.48	11.44	14.71	18.58	13.62	8.65	11.68	17.13	24.47	33.95	32.05	18.35	213.12
	RCP 85 [m³/s]	3.17	4.73	5.49	7.17	5.08	3.34	4.36	6.40	9.44	12.68	12.37	6.85	6.76
Gundonovia_02	RCP 45 [hm³]	11.51	15.53	19.96	25.22	18.48	11.74	15.85	23.25	33.20	46.07	43.50	24.90	289.21
	RCP 45 [m³/s]	4.30	6.42	7.45	9.73	6.90	4.53	5.92	8.68	12.81	17.20	16.78	9.30	9.17
	RCP 85 [hm³]	12.78	17.25	22.16	28.00	20.52	13.04	17.60	25.82	36.87	51.16	48.30	27.65	321.15
	RCP 85 [m³/s]	4.77	7.13	8.27	10.80	7.66	5.03	6.57	9.64	14.22	19.10	18.63	10.32	10.18
Paraiso	RCP 45 [hm³]	40.06	54.05	69.44	87.76	64.31	40.86	55.15	80.92	115.54	160.33	151.37	86.65	1006.44
	RCP 45 [m³/s]	14.96	22.34	25.93	33.86	24.01	15.76	20.59	30.21	44.58	59.86	58.40	32.35	31.90
	RCP 85 [hm³]	44.48	60.01	77.11	97.45	71.41	45.37	61.24	89.85	128.30	178.03	168.08	96.22	1117.58
	RCP 85 [m³/s]	16.61	24.81	28.79	37.60	26.66	17.51	22.87	33.55	49.50	66.47	64.85	35.93	35.43

Paraiso_1	RCP 45 [hm³]	39.88	53.81	69.14	87.37	64.03	40.68	54.91	80.56	115.03	159.62	150.70	86.27	1001.99
	RCP 45 [m³/s]	14.89	22.24	25.81	33.71	23.90	15.69	20.50	30.08	44.38	59.59	58.14	32.21	31.76
	RCP 85 [hm³]	44.28	59.75	76.77	97.02	71.10	45.17	60.97	89.45	127.73	177.24	167.34	95.80	1112.62
	RCP 85 [m³/s]	16.53	24.70	28.66	37.43	26.54	17.43	22.76	33.40	49.28	66.17	64.56	35.77	35.27
Paraiso_2	RCP 45 [hm³]	63.55	85.75	110.18	139.24	102.04	64.83	87.51	128.39	183.32	254.38	240.16	137.49	1596.84
	RCP 45 [m³/s]	23.73	35.45	41.14	53.72	38.10	25.01	32.67	47.93	70.72	94.97	92.66	51.33	50.62
	RCP 85 [hm³]	70.57	95.22	122.35	154.62	113.31	71.99	97.17	142.56	203.56	282.47	266.69	152.67	1773.18
	RCP 85 [m³/s]	26.35	39.36	45.68	59.65	42.30	27.77	36.28	53.23	78.53	105.46	102.89	57.00	56.21
Paraiso_3	RCP 45 [hm³]	76.17	102.78	132.06	166.89	122.30	77.70	104.88	153.88	219.72	304.89	287.85	164.79	1913.91
	RCP 45 [m³/s]	28.44	42.48	49.31	64.39	45.66	29.98	39.16	57.45	84.77	113.83	111.05	61.52	60.67
	RCP 85 [hm³]	84.59	114.13	146.64	185.32	135.80	86.29	116.46	170.87	243.98	338.56	319.64	182.99	2125.27
	RCP 85 [m³/s]	31.58	47.18	54.75	71.50	50.70	33.29	43.48	63.80	94.13	126.40	123.32	68.32	67.37
Paraiso_4	RCP 45 [hm³]	18.06	24.37	31.31	39.57	28.99	18.42	24.86	36.48	52.09	72.28	68.24	39.07	453.73
	RCP 45 [m³/s]	6.74	10.07	11.69	15.26	10.83	7.11	9.28	13.62	20.10	26.99	26.33	14.59	14.38
	RCP 85 [hm³]	20.05	27.06	34.77	43.94	32.20	20.46	27.61	40.51	57.84	80.26	75.78	43.38	503.85
	RCP 85 [m³/s]	7.49	11.18	12.98	16.95	12.02	7.89	10.31	15.12	22.32	29.97	29.24	16.20	15.97
Paraiso_5	RCP 45 [hm³]	71.56	96.56	124.07	156.79	114.90	73.00	98.53	144.56	206.42	286.43	270.43	154.81	1798.06
	RCP 45 [m³/s]	26.72	39.91	46.32	60.49	42.90	28.16	36.79	53.97	79.64	106.94	104.33	57.80	57.00
	RCP 85 [hm³]	79.47	107.22	137.77	174.11	127.58	81.06	109.41	160.53	229.21	318.06	300.29	171.91	1996.62
	RCP 85 [m³/s]	29.67	44.32	51.44	67.17	47.63	31.27	40.85	59.93	88.43	118.75	115.85	64.18	63.29
Paraiso_6	RCP 45 [hm³]	84.72	114.31	146.88	185.62	136.02	86.42	116.65	171.15	244.37	339.10	320.16	183.28	2128.69
	RCP 45 [m³/s]	31.63	47.25	54.84	71.61	50.79	33.34	43.55	63.90	94.28	126.61	123.52	68.43	67.48
	RCP 85 [hm³]	94.08	126.93	163.10	206.12	151.04	95.97	129.53	190.05	271.36	376.55	355.51	203.52	2363.77
	RCP 85 [m³/s]	35.12	52.47	60.89	79.52	56.39	37.03	48.36	70.96	104.69	140.59	137.16	75.99	74.93
Puerto Villarroel_01	RCP 45 [hm³]	7.51	10.14	13.03	16.46	12.06	7.67	10.35	15.18	21.67	30.08	28.40	16.26	188.80
	RCP 45 [m³/s]	2.81	4.19	4.86	6.35	4.50	2.96	3.86	5.67	8.36	11.23	10.95	6.07	5.98
	RCP 85 [hm³]	8.34	11.26	14.47	18.28	13.40	8.51	11.49	16.86	24.07	33.40	31.53	18.05	209.65
	RCP 85 [m³/s]	3.12	4.65	5.40	7.05	5.00	3.28	4.29	6.29	9.29	12.47	12.16	6.74	6.65
Puerto Villarroel_02	RCP 45 [hm³]	4.93	6.65	8.55	10.80	7.91	5.03	6.79	9.96	14.22	19.73	18.63	10.66	123.85
	RCP 45 [m³/s]	1.84	2.75	3.19	4.17	2.95	1.94	2.53	3.72	5.49	7.37	7.19	3.98	3.93
	RCP 85 [hm³]	5.47	7.38	9.49	11.99	8.79	5.58	7.54	11.06	15.79	21.91	20.68	11.84	137.52
	RCP 85 [m³/s]	2.04	3.05	3.54	4.63	3.28	2.15	2.81	4.13	6.09	8.18	7.98	4.42	4.36

Rurrenabaque_1_01	RCP 45 [hm³]	41.63	56.17	72.17	91.21	66.84	42.47	57.32	84.10	120.08	166.63	157.32	90.06	1045.99
	RCP 45 [m³/s]	15.54	23.22	26.95	35.19	24.95	16.38	21.40	31.40	46.33	62.21	60.69	33.62	33.16
	RCP 85 [hm³]	46.23	62.37	80.14	101.28	74.22	47.16	63.65	93.38	133.34	185.03	174.69	100.00	1161.49
	RCP 85 [m³/s]	17.26	25.78	29.92	39.07	27.71	18.19	23.76	34.87	51.44	69.08	67.40	37.34	36.82
Rurrenabaque_1_02	RCP 45 [hm³]	2.52	3.40	4.36	5.51	4.04	2.57	3.47	5.08	7.26	10.07	9.51	5.44	63.23
	RCP 45 [m³/s]	0.94	1.40	1.63	2.13	1.51	0.99	1.29	1.90	2.80	3.76	3.67	2.03	2.00
	RCP 85 [hm³]	2.79	3.77	4.84	6.12	4.49	2.85	3.85	5.65	8.06	11.18	10.56	6.05	70.21
	RCP 85 [m³/s]	1.04	1.56	1.81	2.36	1.68	1.10	1.44	2.11	3.11	4.18	4.07	2.26	2.23
Rurrenabaque_1_03	RCP 45 [hm³]	0.98	1.32	1.70	2.15	1.58	1.00	1.35	1.98	2.83	3.93	3.71	2.12	24.66
	RCP 45 [m³/s]	0.37	0.55	0.64	0.83	0.59	0.39	0.50	0.74	1.09	1.47	1.43	0.79	0.78
	RCP 85 [hm³]	1.09	1.47	1.89	2.39	1.75	1.11	1.50	2.20	3.14	4.36	4.12	2.36	27.38
	RCP 85 [m³/s]	0.41	0.61	0.71	0.92	0.65	0.43	0.56	0.82	1.21	1.63	1.59	0.88	0.87
Rurrenabaque_2_01	RCP 45 [hm³]	20.72	27.95	35.92	45.39	33.26	21.13	28.53	41.85	59.76	82.92	78.29	44.82	520.55
	RCP 45 [m³/s]	7.74	11.55	13.41	17.51	12.42	8.15	10.65	15.63	23.06	30.96	30.20	16.73	16.50
	RCP 85 [hm³]	23.01	31.04	39.88	50.40	36.94	23.47	31.68	46.47	66.36	92.08	86.94	49.77	578.03
	RCP 85 [m³/s]	8.59	12.83	14.89	19.45	13.79	9.05	11.83	17.35	25.60	34.38	33.54	18.58	18.32
Rurrenabaque_2_02	RCP 45 [hm³]	3.36	4.54	5.83	7.37	5.40	3.43	4.63	6.80	9.70	13.46	12.71	7.28	84.53
	RCP 45 [m³/s]	1.26	1.88	2.18	2.84	2.02	1.32	1.73	2.54	3.74	5.03	4.90	2.72	2.68
	RCP 85 [hm³]	3.74	5.04	6.48	8.18	6.00	3.81	5.14	7.55	10.77	14.95	14.12	8.08	93.86
	RCP 85 [m³/s]	1.39	2.08	2.42	3.16	2.24	1.47	1.92	2.82	4.16	5.58	5.45	3.02	2.98
Rurrenabaque_2_03	RCP 45 [hm³]	2.85	3.85	4.95	6.25	4.58	2.91	3.93	5.76	8.23	11.42	10.78	6.17	71.70
	RCP 45 [m³/s]	1.07	1.59	1.85	2.41	1.71	1.12	1.47	2.15	3.18	4.26	4.16	2.30	2.27
	RCP 85 [hm³]	3.17	4.28	5.49	6.94	5.09	3.23	4.36	6.40	9.14	12.68	11.97	6.86	79.62
	RCP 85 [m³/s]	1.18	1.77	2.05	2.68	1.90	1.25	1.63	2.39	3.53	4.74	4.62	2.56	2.52
Rurrenabaque_3_01	RCP 45 [hm³]	6.06	8.17	10.50	13.27	9.73	6.18	8.34	12.24	17.47	24.25	22.89	13.11	152.21
	RCP 45 [m³/s]	2.26	3.38	3.92	5.12	3.63	2.38	3.11	4.57	6.74	9.05	8.83	4.89	4.83
	RCP 85 [hm³]	6.73	9.08	11.66	14.74	10.80	6.86	9.26	13.59	19.40	26.93	25.42	14.55	169.03
	RCP 85 [m³/s]	2.51	3.75	4.35	5.69	4.03	2.65	3.46	5.07	7.49	10.05	9.81	5.43	5.36
Rurrenabaque_3_02	RCP 45 [hm³]	1.15	1.55	1.99	2.52	1.85	1.17	1.58	2.32	3.32	4.60	4.35	2.49	28.89
	RCP 45 [m³/s]	0.43	0.64	0.74	0.97	0.69	0.45	0.59	0.87	1.28	1.72	1.68	0.93	0.92
	RCP 85 [hm³]	1.28	1.72	2.21	2.80	2.05	1.30	1.76	2.58	3.68	5.11	4.82	2.76	32.08
	RCP 85 [m³/s]	0.48	0.71	0.83	1.08	0.77	0.50	0.66	0.96	1.42	1.91	1.86	1.03	1.02

Santa Rosa del Chapare_01	RCP 45 [hm³]	7.11	9.60	12.33	15.58	11.42	7.25	9.79	14.37	20.51	28.46	26.87	15.38	178.68
	RCP 45 [m³/s]	2.66	3.97	4.60	6.01	4.26	2.80	3.66	5.36	7.91	10.63	10.37	5.74	5.66
	RCP 85 [hm³]	7.90	10.65	13.69	17.30	12.68	8.06	10.87	15.95	22.78	31.61	29.84	17.08	198.41
	RCP 85 [m³/s]	2.95	4.40	5.11	6.67	4.73	3.11	4.06	5.96	8.79	11.80	11.51	6.38	6.29

## La Plata region

UH	Scenario	FEB	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DIC	ANUAL
Potosí	RCP 45 [hm³]	1.57	1.42	1.57	1.52	1.57	1.52	1.57	1.57	1.52	1.57	1.52	1.57	18.48
	RCP 45 [m³/s]	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
	RCP 85 [hm³]	1.57	1.42	1.57	1.52	1.57	1.52	1.57	1.57	1.52	1.57	1.52	1.57	18.48
	RCP 85 [m³/s]	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
Sucre	RCP 45 [hm³]	1.57	1.41	1.57	1.52	1.57	1.52	1.57	1.57	1.52	1.57	1.52	1.57	18.44
	RCP 45 [m³/s]	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58
	RCP 85 [hm³]	1.57	1.41	1.57	1.52	1.57	1.52	1.57	1.57	1.52	1.57	1.52	1.57	18.44
	RCP 85 [m³/s]	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58
Tarija	RCP 45 [hm³]	1.75	1.58	1.75	1.70	1.75	1.70	1.75	1.75	1.70	1.75	1.70	1.75	20.64
	RCP 45 [m³/s]	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65
	RCP 85 [hm³]	1.75	1.58	1.75	1.70	1.75	1.70	1.75	1.75	1.70	1.75	1.70	1.75	20.64
	RCP 85 [m³/s]	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65
Aguas Blanca	RCP 45 [hm³]	0.21	0.28	0.36	0.45	0.33	0.21	0.28	0.41	0.59	0.82	0.78	0.44	5.16
	RCP 45 [m³/s]	0.08	0.11	0.13	0.17	0.12	0.08	0.11	0.15	0.23	0.31	0.30	0.17	0.16
	RCP 85 [hm³]	0.23	0.31	0.40	0.50	0.37	0.23	0.31	0.46	0.66	0.91	0.86	0.49	5.73
	RCP 85 [m³/s]	0.09	0.13	0.15	0.19	0.14	0.09	0.12	0.17	0.25	0.34	0.33	0.18	0.18
Alarache	RCP 45 [hm³]	4.99	6.73	8.65	10.93	8.01	5.09	6.87	10.08	14.39	19.97	18.85	10.79	125.36
	RCP 45 [m³/s]	1.86	2.78	3.23	4.22	2.99	1.96	2.56	3.76	5.55	7.46	7.27	4.03	3.97
	RCP 85 [hm³]	5.54	7.48	9.60	12.14	8.89	5.65	7.63	11.19	15.98	22.17	20.94	11.99	139.20
	RCP 85 [m³/s]	2.07	3.09	3.59	4.68	3.32	2.18	2.85	4.18	6.17	8.28	8.08	4.47	4.41
Arrasayal	RCP 45 [hm³]	2.96	3.99	5.13	6.49	4.75	3.02	4.08	5.98	8.54	11.85	11.19	6.40	74.37
	RCP 45 [m³/s]	1.11	1.65	1.92	2.50	1.77	1.16	1.52	2.23	3.29	4.42	4.32	2.39	2.36
	RCP 85 [hm³]	3.29	4.43	5.70	7.20	5.28	3.35	4.53	6.64	9.48	13.16	12.42	7.11	82.59
	RCP 85 [m³/s]	1.23	1.83	2.13	2.78	1.97	1.29	1.69	2.48	3.66	4.91	4.79	2.65	2.62

Canasmoro	RCP 45 [hm <sup>3</sup> ]	0.68	0.91	1.17	1.48	1.09	0.69	0.93	1.37	1.95	2.71	2.56	1.46	17.01
	RCP 45 [m <sup>3</sup> /s]	0.25	0.38	0.44	0.57	0.41	0.27	0.35	0.51	0.75	1.01	0.99	0.55	0.54
	RCP 85 [hm <sup>3</sup> ]	0.75	1.01	1.30	1.65	1.21	0.77	1.04	1.52	2.17	3.01	2.84	1.63	18.90
	RCP 85 [m <sup>3</sup> /s]	0.28	0.42	0.49	0.64	0.45	0.30	0.39	0.57	0.84	1.12	1.10	0.61	0.60
Chilcara	RCP 45 [hm <sup>3</sup> ]	1.27	1.71	2.19	2.77	2.03	1.29	1.74	2.56	3.65	5.07	4.78	2.74	31.81
	RCP 45 [m <sup>3</sup> /s]	0.47	0.71	0.82	1.07	0.76	0.50	0.65	0.95	1.41	1.89	1.85	1.02	1.01
	RCP 85 [hm <sup>3</sup> ]	1.41	1.90	2.44	3.08	2.26	1.43	1.94	2.84	4.05	5.63	5.31	3.04	35.32
	RCP 85 [m <sup>3</sup> /s]	0.52	0.78	0.91	1.19	0.84	0.55	0.72	1.06	1.56	2.10	2.05	1.14	1.12
Chilcara Oeste	RCP 45 [hm <sup>3</sup> ]	1.15	1.56	2.00	2.53	1.85	1.18	1.59	2.33	3.33	4.62	4.36	2.50	29.01
	RCP 45 [m <sup>3</sup> /s]	0.43	0.64	0.75	0.98	0.69	0.45	0.59	0.87	1.28	1.73	1.68	0.93	0.92
	RCP 85 [hm <sup>3</sup> ]	1.28	1.73	2.22	2.81	2.06	1.31	1.77	2.59	3.70	5.13	4.85	2.77	32.22
	RCP 85 [m <sup>3</sup> /s]	0.48	0.72	0.83	1.08	0.77	0.50	0.66	0.97	1.43	1.92	1.87	1.04	1.02
Chilcara Sur	RCP 45 [hm <sup>3</sup> ]	3.18	4.29	5.51	6.96	5.10	3.24	4.38	6.42	9.17	12.72	12.01	6.87	79.85
	RCP 45 [m <sup>3</sup> /s]	1.19	1.77	2.06	2.69	1.90	1.25	1.63	2.40	3.54	4.75	4.63	2.57	2.53
	RCP 85 [hm <sup>3</sup> ]	3.53	4.76	6.12	7.73	5.67	3.60	4.86	7.13	10.18	14.12	13.33	7.63	88.66
	RCP 85 [m <sup>3</sup> /s]	1.32	1.97	2.28	2.98	2.12	1.39	1.81	2.66	3.93	5.27	5.14	2.85	2.81
El Molino	RCP 45 [hm <sup>3</sup> ]	1.09	1.48	1.90	2.40	1.76	1.12	1.51	2.21	3.16	4.38	4.13	2.37	27.49
	RCP 45 [m <sup>3</sup> /s]	0.41	0.61	0.71	0.92	0.66	0.43	0.56	0.83	1.22	1.63	1.60	0.88	0.87
	RCP 85 [hm <sup>3</sup> ]	1.21	1.64	2.11	2.66	1.95	1.24	1.67	2.45	3.50	4.86	4.59	2.63	30.53
	RCP 85 [m <sup>3</sup> /s]	0.45	0.68	0.79	1.03	0.73	0.48	0.62	0.92	1.35	1.82	1.77	0.98	0.97
El Puente	RCP 45 [hm <sup>3</sup> ]	3.26	4.40	5.66	7.15	5.24	3.33	4.49	6.59	9.41	13.06	12.33	7.06	81.97
	RCP 45 [m <sup>3</sup> /s]	1.22	1.82	2.11	2.76	1.96	1.28	1.68	2.46	3.63	4.87	4.76	2.63	2.60
	RCP 85 [hm <sup>3</sup> ]	3.62	4.89	6.28	7.94	5.82	3.70	4.99	7.32	10.45	14.50	13.69	7.84	91.02
	RCP 85 [m <sup>3</sup> /s]	1.35	2.02	2.34	3.06	2.17	1.43	1.86	2.73	4.03	5.41	5.28	2.93	2.89
El Puente Oeste	RCP 45 [hm <sup>3</sup> ]	7.30	9.84	12.65	15.99	11.71	7.44	10.05	14.74	21.05	29.20	27.57	15.78	183.33
	RCP 45 [m <sup>3</sup> /s]	2.72	4.07	4.72	6.17	4.37	2.87	3.75	5.50	8.12	10.90	10.64	5.89	5.81
	RCP 85 [hm <sup>3</sup> ]	8.10	10.93	14.05	17.75	13.01	8.27	11.16	16.37	23.37	32.43	30.62	17.53	203.58
	RCP 85 [m <sup>3</sup> /s]	3.03	4.52	5.24	6.85	4.86	3.19	4.17	6.11	9.02	12.11	11.81	6.54	6.45

La Angostura	RCP 45 [hm³]	0.11	0.14	0.19	0.24	0.17	0.11	0.15	0.22	0.31	0.43	0.41	0.23	2.70
	RCP 45 [m³/s]	0.04	0.06	0.07	0.09	0.06	0.04	0.06	0.08	0.12	0.16	0.16	0.09	0.09
	RCP 85 [hm³]	0.12	0.16	0.21	0.26	0.19	0.12	0.16	0.24	0.34	0.48	0.45	0.26	2.99
	RCP 85 [m³/s]	0.04	0.07	0.08	0.10	0.07	0.05	0.06	0.09	0.13	0.18	0.17	0.10	0.09
Nujchu	RCP 45 [hm³]	5.61	7.57	9.72	12.29	9.00	5.72	7.72	11.33	16.17	22.44	21.19	12.13	140.88
	RCP 45 [m³/s]	2.09	3.13	3.63	4.74	3.36	2.21	2.88	4.23	6.24	8.38	8.17	4.53	4.47
	RCP 85 [hm³]	6.23	8.40	10.79	13.64	10.00	6.35	8.57	12.58	17.96	24.92	23.53	13.47	156.44
	RCP 85 [m³/s]	2.32	3.47	4.03	5.26	3.73	2.45	3.20	4.70	6.93	9.30	9.08	5.03	4.96
Obrajes _Real	RCP 45 [hm³]	1.80	2.43	3.12	3.95	2.89	1.84	2.48	3.64	5.19	7.21	6.81	3.90	45.25
	RCP 45 [m³/s]	0.67	1.00	1.17	1.52	1.08	0.71	0.93	1.36	2.00	2.69	2.63	1.45	1.43
	RCP 85 [hm³]	2.00	2.70	3.47	4.38	3.21	2.04	2.75	4.04	5.77	8.00	7.56	4.33	50.24
	RCP 85 [m³/s]	0.75	1.12	1.29	1.69	1.20	0.79	1.03	1.51	2.23	2.99	2.92	1.62	1.59
ObrajesGuada	RCP 45 [hm³]	1.22	1.64	2.11	2.67	1.96	1.24	1.68	2.46	3.52	4.88	4.61	2.64	30.63
	RCP 45 [m³/s]	0.46	0.68	0.79	1.03	0.73	0.48	0.63	0.92	1.36	1.82	1.78	0.98	0.97
	RCP 85 [hm³]	1.35	1.83	2.35	2.97	2.17	1.38	1.86	2.73	3.90	5.42	5.12	2.93	34.01
	RCP 85 [m³/s]	0.51	0.76	0.88	1.14	0.81	0.53	0.70	1.02	1.51	2.02	1.97	1.09	1.08
Palca Grande	RCP 45 [hm³]	16.38	22.11	28.41	35.90	26.31	16.71	22.56	33.10	47.26	65.58	61.92	35.45	411.68
	RCP 45 [m³/s]	6.12	9.14	10.61	13.85	9.82	6.45	8.42	12.36	18.23	24.48	23.89	13.23	13.05
	RCP 85 [hm³]	18.19	24.55	31.54	39.86	29.21	18.56	25.05	36.75	52.48	72.82	68.75	39.36	457.14
	RCP 85 [m³/s]	6.79	10.15	11.78	15.38	10.91	7.16	9.35	13.72	20.25	27.19	26.53	14.70	14.49
Pampa Grande	RCP 45 [hm³]	9.61	12.97	16.66	21.06	15.43	9.80	13.23	19.42	27.72	38.47	36.32	20.79	241.48
	RCP 45 [m³/s]	3.59	5.36	6.22	8.12	5.76	3.78	4.94	7.25	10.70	14.36	14.01	7.76	7.65
	RCP 85 [hm³]	10.67	14.40	18.50	23.38	17.13	10.89	14.69	21.56	30.78	42.72	40.33	23.09	268.15
	RCP 85 [m³/s]	3.98	5.95	6.91	9.02	6.40	4.20	5.49	8.05	11.88	15.95	15.56	8.62	8.50
Pilaya1	RCP 45 [hm³]	1.50	2.03	2.60	3.29	2.41	1.53	2.07	3.03	4.33	6.01	5.67	3.25	37.73
	RCP 45 [m³/s]	0.56	0.84	0.97	1.27	0.90	0.59	0.77	1.13	1.67	2.24	2.19	1.21	1.20
	RCP 85 [hm³]	1.67	2.25	2.89	3.65	2.68	1.70	2.30	3.37	4.81	6.68	6.30	3.61	41.90
	RCP 85 [m³/s]	0.62	0.93	1.08	1.41	1.00	0.66	0.86	1.26	1.86	2.49	2.43	1.35	1.33
Pilaya2	RCP 45 [hm³]	0.02	0.03	0.04	0.05	0.04	0.02	0.03	0.04	0.06	0.09	0.08	0.05	0.55
	RCP 45 [m³/s]	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	0.02	0.02
	RCP 85 [hm³]	0.02	0.03	0.04	0.05	0.04	0.02	0.03	0.05	0.07	0.10	0.09	0.05	0.61
	RCP 85 [m³/s]	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.02	0.03	0.04	0.04	0.02	0.02



Puente Sucre	RCP 45 [hm³]	3.83	5.17	6.64	8.39	6.15	3.91	5.27	7.74	11.05	15.33	14.47	8.29	96.24
	RCP 45 [m³/s]	1.43	2.14	2.48	3.24	2.30	1.51	1.97	2.89	4.26	5.72	5.58	3.09	3.05
	RCP 85 [hm³]	4.25	5.74	7.37	9.32	6.83	4.34	5.86	8.59	12.27	17.02	16.07	9.20	106.86
	RCP 85 [m³/s]	1.59	2.37	2.75	3.60	2.55	1.67	2.19	3.21	4.73	6.36	6.20	3.44	3.39
QuebradSella	RCP 45 [hm³]	0.36	0.49	0.63	0.79	0.58	0.37	0.50	0.73	1.04	1.45	1.37	0.78	9.08
	RCP 45 [m³/s]	0.13	0.20	0.23	0.31	0.22	0.14	0.19	0.27	0.40	0.54	0.53	0.29	0.29
	RCP 85 [hm³]	0.40	0.54	0.70	0.88	0.64	0.41	0.55	0.81	1.16	1.61	1.52	0.87	10.08
	RCP 85 [m³/s]	0.15	0.22	0.26	0.34	0.24	0.16	0.21	0.30	0.45	0.60	0.59	0.32	0.32
Rio_Bermejo	RCP 45 [hm³]	2.19	2.95	3.79	4.79	3.51	2.23	3.01	4.42	6.31	8.75	8.26	4.73	54.94
	RCP 45 [m³/s]	0.82	1.22	1.42	1.85	1.31	0.86	1.12	1.65	2.43	3.27	3.19	1.77	1.74
	RCP 85 [hm³]	2.43	3.28	4.21	5.32	3.90	2.48	3.34	4.91	7.00	9.72	9.18	5.25	61.01
	RCP 85 [m³/s]	0.91	1.35	1.57	2.05	1.46	0.96	1.25	1.83	2.70	3.63	3.54	1.96	1.93
Rio_Grande_Tarija	RCP 45 [hm³]	4.52	6.10	7.83	9.90	7.25	4.61	6.22	9.13	13.03	18.08	17.07	9.77	113.51
	RCP 45 [m³/s]	1.69	2.52	2.92	3.82	2.71	1.78	2.32	3.41	5.03	6.75	6.59	3.65	3.60
	RCP 85 [hm³]	5.02	6.77	8.70	10.99	8.05	5.12	6.91	10.13	14.47	20.08	18.96	10.85	126.05
	RCP 85 [m³/s]	1.87	2.80	3.25	4.24	3.01	1.97	2.58	3.78	5.58	7.50	7.31	4.05	4.00
San Josecito	RCP 45 [hm³]	3.56	4.80	6.17	7.79	5.71	3.63	4.90	7.19	10.26	14.24	13.44	7.70	89.39
	RCP 45 [m³/s]	1.33	1.98	2.30	3.01	2.13	1.40	1.83	2.68	3.96	5.32	5.19	2.87	2.83
	RCP 85 [hm³]	3.95	5.33	6.85	8.66	6.34	4.03	5.44	7.98	11.40	15.81	14.93	8.55	99.26
	RCP 85 [m³/s]	1.47	2.20	2.56	3.34	2.37	1.55	2.03	2.98	4.40	5.90	5.76	3.19	3.15
San Pedro	RCP 45 [hm³]	3.98	5.37	6.90	8.72	6.39	4.06	5.48	8.04	11.49	15.94	15.05	8.61	100.06
	RCP 45 [m³/s]	1.49	2.22	2.58	3.37	2.39	1.57	2.05	3.00	4.43	5.95	5.81	3.22	3.17
	RCP 85 [hm³]	4.42	5.97	7.67	9.69	7.10	4.51	6.09	8.93	12.75	17.70	16.71	9.57	111.11
	RCP 85 [m³/s]	1.65	2.47	2.86	3.74	2.65	1.74	2.27	3.34	4.92	6.61	6.45	3.57	3.52
San Telmo	RCP 45 [hm³]	15.84	21.38	27.47	34.71	25.44	16.16	21.81	32.00	45.70	63.41	59.87	34.27	398.06
	RCP 45 [m³/s]	5.92	8.84	10.25	13.39	9.50	6.24	8.14	11.95	17.63	23.68	23.10	12.80	12.62
	RCP 85 [hm³]	17.59	23.74	30.50	38.54	28.24	17.95	24.22	35.54	50.74	70.41	66.48	38.06	442.02
	RCP 85 [m³/s]	6.57	9.81	11.39	14.87	10.55	6.92	9.04	13.27	19.58	26.29	25.65	14.21	14.01
SanNicolas	RCP 45 [hm³]	5.85	7.89	10.14	12.81	9.39	5.96	8.05	11.81	16.87	23.40	22.10	12.65	146.92
	RCP 45 [m³/s]	2.18	3.26	3.78	4.94	3.51	2.30	3.01	4.41	6.51	8.74	8.52	4.72	4.66
	RCP 85 [hm³]	6.49	8.76	11.26	14.23	10.42	6.62	8.94	13.12	18.73	25.99	24.54	14.05	163.14
	RCP 85 [m³/s]	2.42	3.62	4.20	5.49	3.89	2.56	3.34	4.90	7.23	9.70	9.47	5.24	5.17

Talula	RCP 45 [hm³]	7.49	10.10	12.98	16.41	12.02	7.64	10.31	15.13	21.60	29.98	28.30	16.20	188.17
	RCP 45 [m³/s]	2.80	4.18	4.85	6.33	4.49	2.95	3.85	5.65	8.33	11.19	10.92	6.05	5.96
	RCP 85 [hm³]	8.32	11.22	14.42	18.22	13.35	8.48	11.45	16.80	23.99	33.29	31.43	17.99	208.95
	RCP 85 [m³/s]	3.10	4.64	5.38	7.03	4.98	3.27	4.28	6.27	9.25	12.43	12.12	6.72	6.62
Tarapaya	RCP 45 [hm³]	1.80	2.42	3.11	3.93	2.88	1.83	2.47	3.63	5.18	7.19	6.79	3.88	45.11
	RCP 45 [m³/s]	0.67	1.00	1.16	1.52	1.08	0.71	0.92	1.35	2.00	2.68	2.62	1.45	1.43
	RCP 85 [hm³]	1.99	2.69	3.46	4.37	3.20	2.03	2.75	4.03	5.75	7.98	7.53	4.31	50.10
	RCP 85 [m³/s]	0.74	1.11	1.29	1.69	1.20	0.78	1.02	1.50	2.22	2.98	2.91	1.61	1.59
Tolomosa	RCP 45 [hm³]	2.26	3.04	3.91	4.94	3.62	2.30	3.11	4.56	6.51	9.03	8.53	4.88	56.69
	RCP 45 [m³/s]	0.84	1.26	1.46	1.91	1.35	0.89	1.16	1.70	2.51	3.37	3.29	1.82	1.80
	RCP 85 [hm³]	2.51	3.38	4.34	5.49	4.02	2.56	3.45	5.06	7.23	10.03	9.47	5.42	62.96
	RCP 85 [m³/s]	0.94	1.40	1.62	2.12	1.50	0.99	1.29	1.89	2.79	3.74	3.65	2.02	2.00
Tolomosa_2	RCP 45 [hm³]	2.43	3.27	4.21	5.32	3.90	2.48	3.34	4.90	7.00	9.71	9.17	5.25	60.97
	RCP 45 [m³/s]	0.91	1.35	1.57	2.05	1.45	0.96	1.25	1.83	2.70	3.63	3.54	1.96	1.93
	RCP 85 [hm³]	2.69	3.64	4.67	5.90	4.33	2.75	3.71	5.44	7.77	10.79	10.18	5.83	67.71
	RCP 85 [m³/s]	1.01	1.50	1.74	2.28	1.62	1.06	1.39	2.03	3.00	4.03	3.93	2.18	2.15
Tumusla_01	RCP 45 [hm³]	0.49	0.66	0.84	1.07	0.78	0.50	0.67	0.98	1.40	1.95	1.84	1.05	12.21
	RCP 45 [m³/s]	0.18	0.27	0.31	0.41	0.29	0.19	0.25	0.37	0.54	0.73	0.71	0.39	0.39
	RCP 85 [hm³]	0.54	0.73	0.94	1.18	0.87	0.55	0.74	1.09	1.56	2.16	2.04	1.17	13.56
	RCP 85 [m³/s]	0.20	0.30	0.35	0.46	0.32	0.21	0.28	0.41	0.60	0.81	0.79	0.44	0.43
Tupiza	RCP 45 [hm³]	2.92	3.94	5.07	6.40	4.69	2.98	4.02	5.90	8.43	11.70	11.04	6.32	73.42
	RCP 45 [m³/s]	1.09	1.63	1.89	2.47	1.75	1.15	1.50	2.20	3.25	4.37	4.26	2.36	2.33
	RCP 85 [hm³]	3.24	4.38	5.63	7.11	5.21	3.31	4.47	6.55	9.36	12.99	12.26	7.02	81.52
	RCP 85 [m³/s]	1.21	1.81	2.10	2.74	1.94	1.28	1.67	2.45	3.61	4.85	4.73	2.62	2.58
Villamontes Alta	RCP 45 [hm³]	2.68	3.62	4.65	5.87	4.30	2.74	3.69	5.42	7.73	10.73	10.13	5.80	67.37
	RCP 45 [m³/s]	1.00	1.50	1.74	2.27	1.61	1.06	1.38	2.02	2.98	4.01	3.91	2.17	2.14
	RCP 85 [hm³]	2.98	4.02	5.16	6.52	4.78	3.04	4.10	6.01	8.59	11.92	11.25	6.44	74.81
	RCP 85 [m³/s]	1.11	1.66	1.93	2.52	1.78	1.17	1.53	2.25	3.31	4.45	4.34	2.40	2.37
Villamontes Norte	RCP 45 [hm³]	26.65	35.96	46.20	58.39	42.79	27.19	36.69	53.83	76.87	106.67	100.71	57.65	669.59
	RCP 45 [m³/s]	9.95	14.86	17.25	22.53	15.97	10.49	13.70	20.10	29.66	39.82	38.85	21.52	21.23
	RCP 85 [hm³]	29.59	39.93	51.30	64.84	47.51	30.19	40.75	59.78	85.36	118.44	111.83	64.02	743.53
	RCP 85 [m³/s]	11.05	16.50	19.15	25.01	17.74	11.65	15.21	22.32	32.93	44.22	43.14	23.90	23.57

Vinha Quemada	RCP 45 [hm <sup>3</sup> ]	10.82	14.60	18.76	23.70	17.37	11.04	14.90	21.86	31.21	43.30	40.88	23.40	271.83
	RCP 45 [m <sup>3</sup> /s]	4.04	6.03	7.00	9.14	6.49	4.26	5.56	8.16	12.04	16.17	15.77	8.74	8.62
	RCP 85 [hm <sup>3</sup> ]	12.01	16.21	20.83	26.32	19.29	12.26	16.54	24.27	34.65	48.08	45.40	25.99	301.85
	RCP 85 [m <sup>3</sup> /s]	4.49	6.70	7.78	10.15	7.20	4.73	6.18	9.06	13.37	17.95	17.51	9.70	9.57
Yocalla	RCP 45 [hm <sup>3</sup> ]	3.07	4.14	5.32	6.73	4.93	3.13	4.23	6.20	8.86	12.29	11.60	6.64	77.15
	RCP 45 [m <sup>3</sup> /s]	1.15	1.71	1.99	2.60	1.84	1.21	1.58	2.32	3.42	4.59	4.48	2.48	2.45
	RCP 85 [hm <sup>3</sup> ]	3.41	4.60	5.91	7.47	5.47	3.48	4.69	6.89	9.83	13.65	12.88	7.38	85.67
	RCP 85 [m <sup>3</sup> /s]	1.27	1.90	2.21	2.88	2.04	1.34	1.75	2.57	3.79	5.10	4.97	2.75	2.72