

**Legend**

- No Erosion Hazard
- Middle erosion hazard  
33.3% slope river in more than 10% and less than 20% of subbasin rivers
- High erosion hazard  
33.3% slope river in more than 20% of subbasin rivers
- Lakes
- Snow

ICA

0 4,100 8,200 16,400 24,600 32,800 Meters

Scale : 1: 400,000

**CT\_08**

Fuente : JICA Study Team

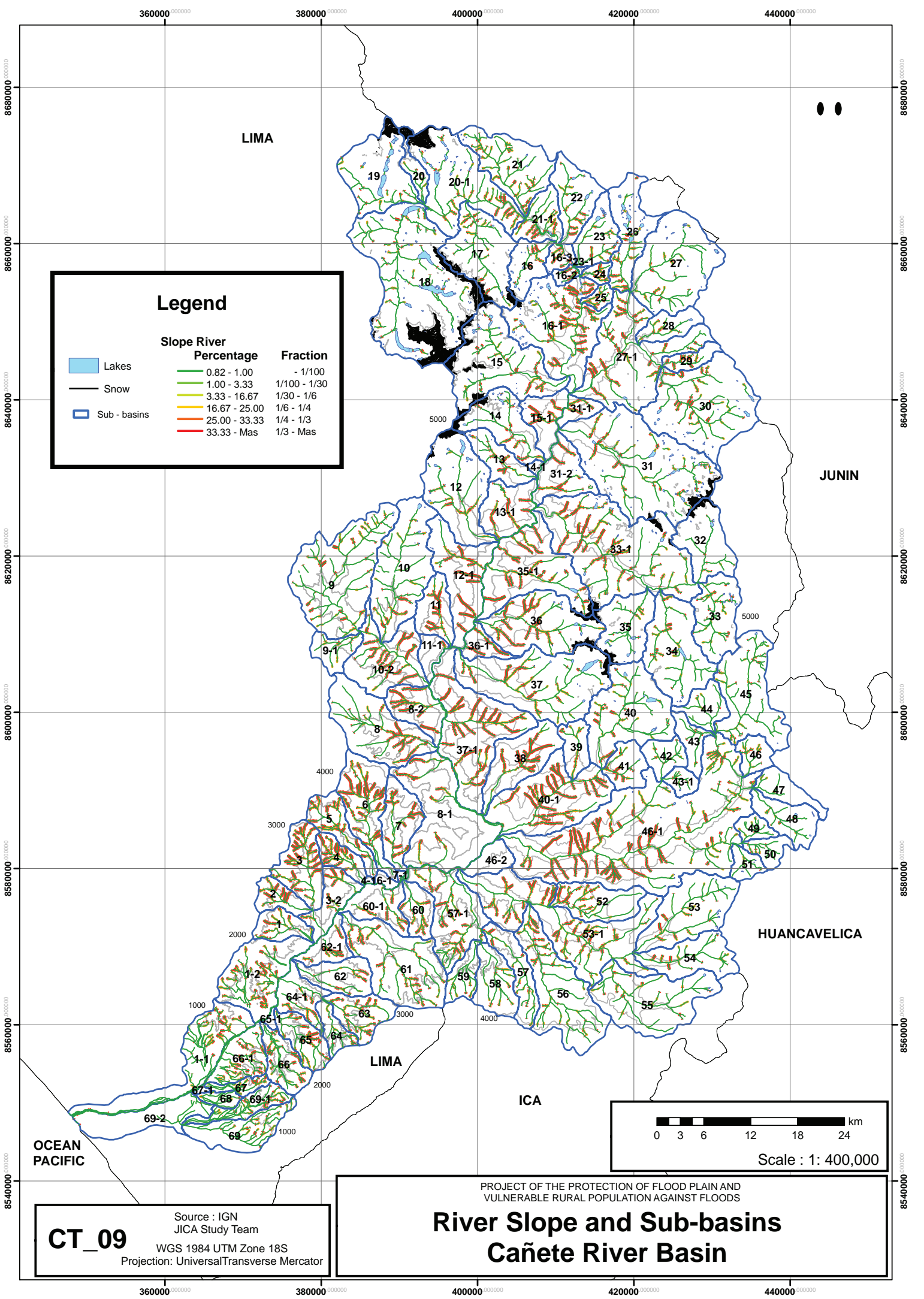
WGS 1984 UTM Zone 18S

Projection: Universal Transverse Mercator

PROJECT OF THE PROTECTION OF FLOOD PLAIN AND VULNERABLE RURAL POPULATION AGAINST FLOODS

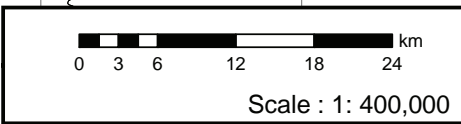
**Basins Erosion Hazard**

**Cañete River Basin**



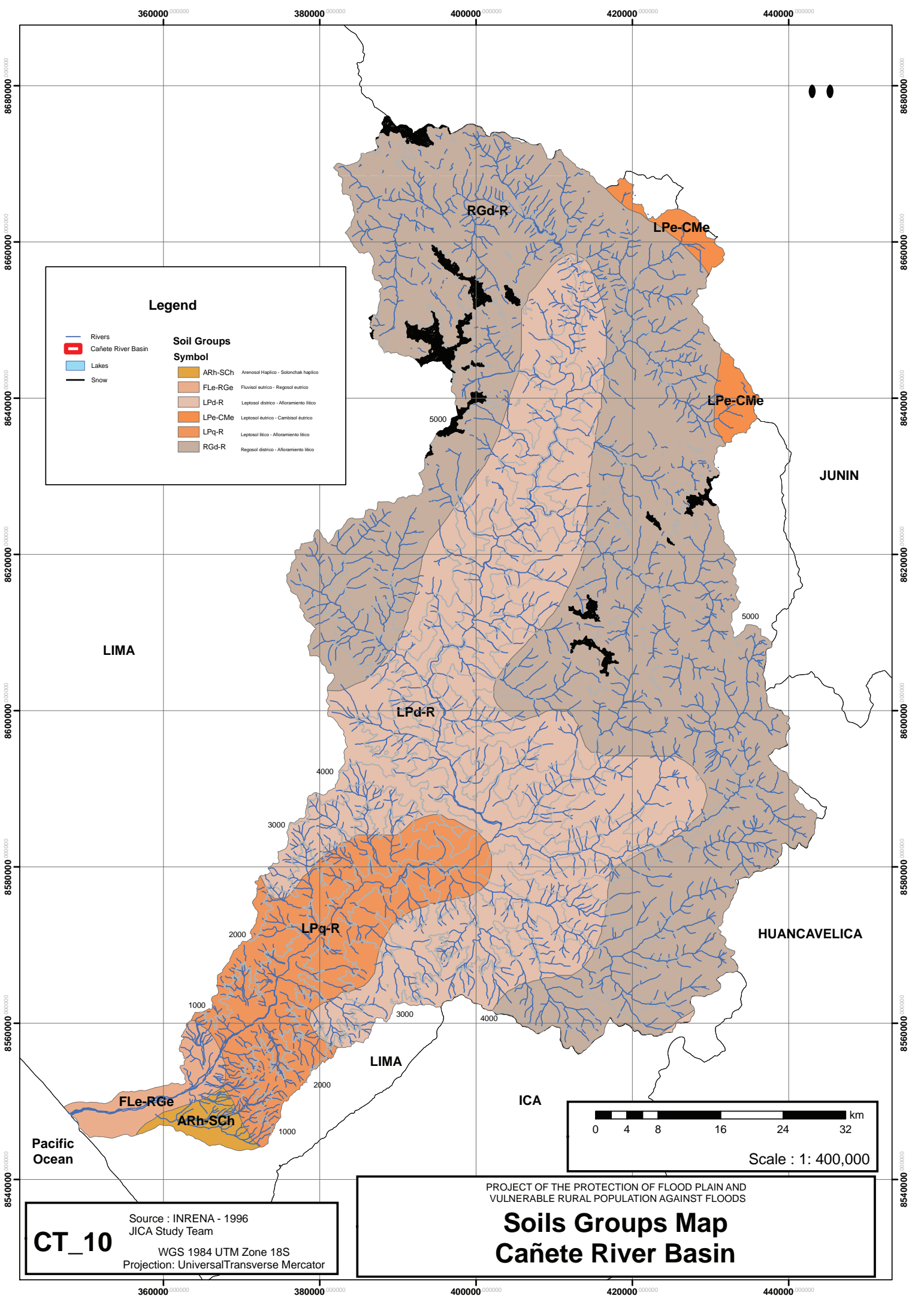
### Legend

	Slope River	
	Percentage	Fraction
Lakes	0.82 - 1.00	- 1/100
Snow	1.00 - 3.33	1/100 - 1/30
Sub - basins	3.33 - 16.67	1/30 - 1/6
	16.67 - 25.00	1/6 - 1/4
	25.00 - 33.33	1/4 - 1/3
	33.33 - Mas	1/3 - Mas



**CT\_09**  
 Source : IGN  
 JICA Study Team  
 WGS 1984 UTM Zone 18S  
 Projection: Universal Transverse Mercator

PROJECT OF THE PROTECTION OF FLOOD PLAIN AND  
 VULNERABLE RURAL POPULATION AGAINST FLOODS  
**River Slope and Sub-basins**  
**Cañete River Basin**



**Legend**

- Rivers
- ▭ Cañete River Basin
- ▭ Lakes
- Snow

**Soil Groups**

**Symbol**

- ▭ ARh-SCh Arenosol Háplico - Solonchak háplico
- ▭ FLe-RGe Fluvisol eutríco - Regosol eutríco
- ▭ LPd-R Leptosol dístrico - Alforamiento lílico
- ▭ LPe-CMe Leptosol eutríco - Cambisol eutríco
- ▭ LPq-R Leptosol lílico - Alforamiento lílico
- ▭ RGd-R Regosol dístrico - Alforamiento lílico

LIMA

JUNIN

HUANCAVELICA

LIMA

ICA

Pacific Ocean



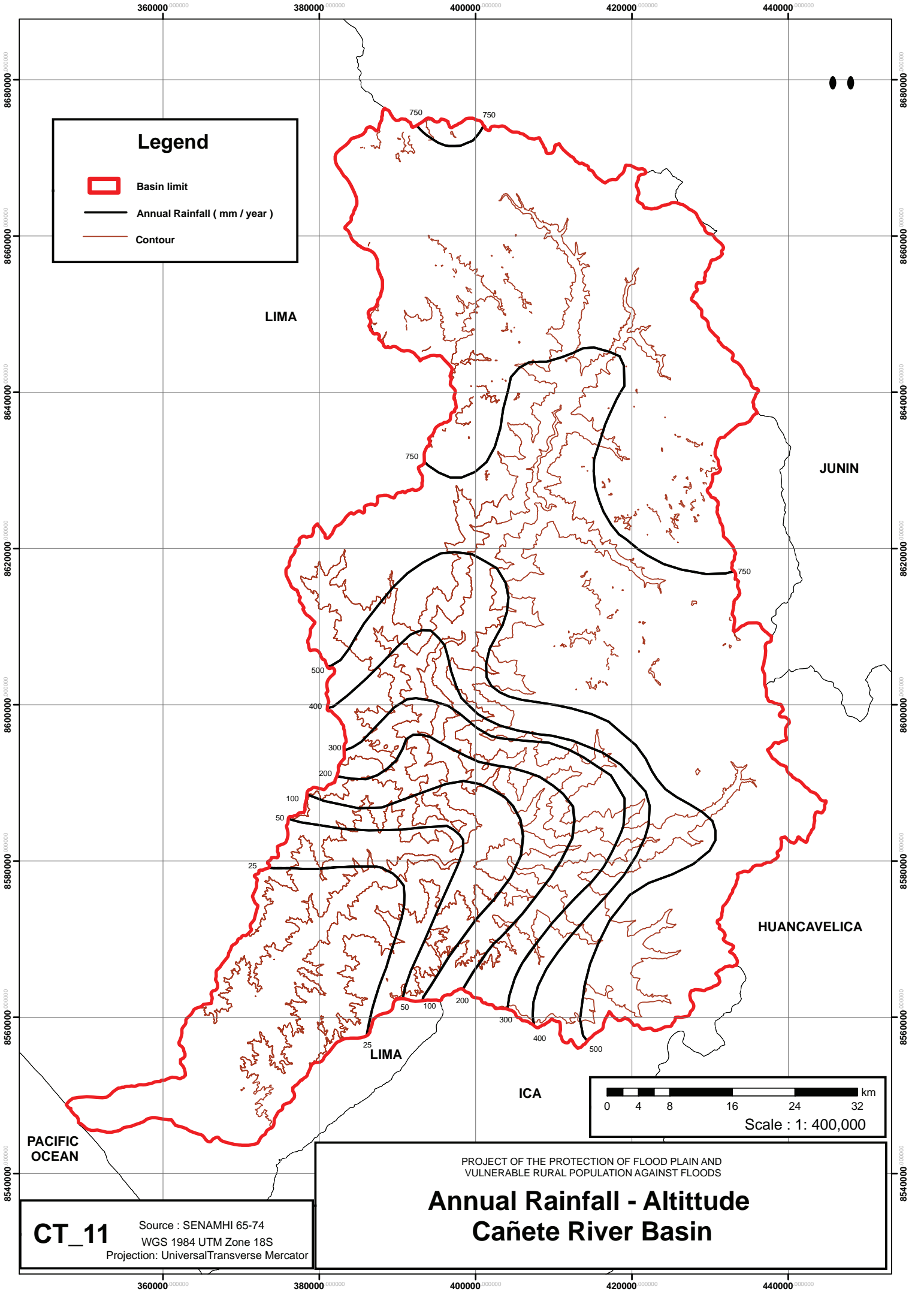
**CT\_10**

Source : INRENA - 1996  
JICA Study Team

WGS 1984 UTM Zone 18S  
Projection: Universal Transverse Mercator

PROJECT OF THE PROTECTION OF FLOOD PLAIN AND  
VULNERABLE RURAL POPULATION AGAINST FLOODS

**Soils Groups Map  
Cañete River Basin**



**Legend**

- Basin limit
- Annual Rainfall ( mm / year )
- Contour

LIMA

JUNIN

HUANCVELICA

ICA

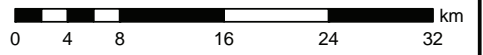
PACIFIC OCEAN

**CT\_11**

Source : SENAMHI 65-74  
 WGS 1984 UTM Zone 18S  
 Projection: UniversalTransverse Mercator

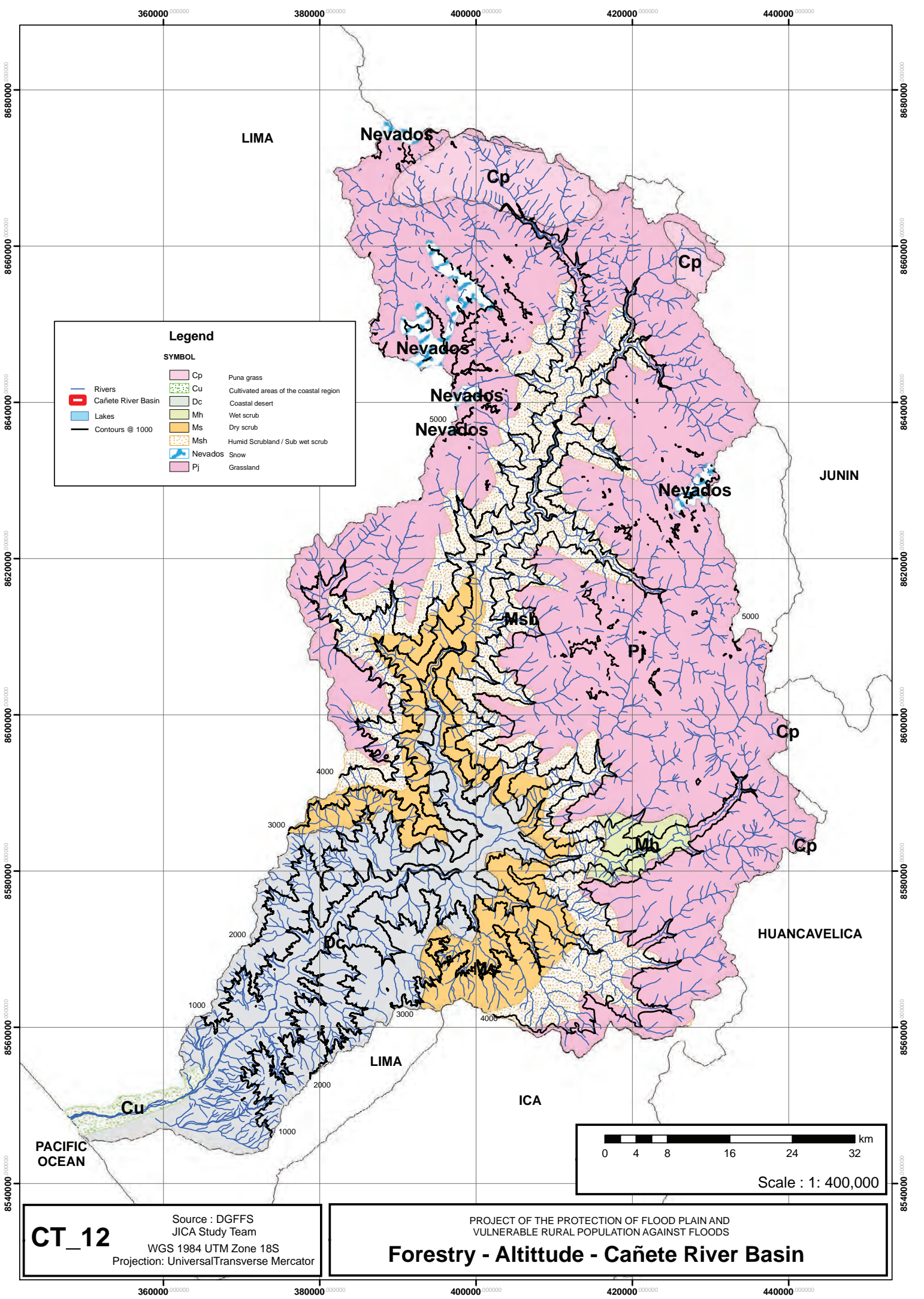
PROJECT OF THE PROTECTION OF FLOOD PLAIN AND  
 VULNERABLE RURAL POPULATION AGAINST FLOODS

**Annual Rainfall - Altitude  
 Cañete River Basin**



Scale : 1 : 400,000





**Legend**

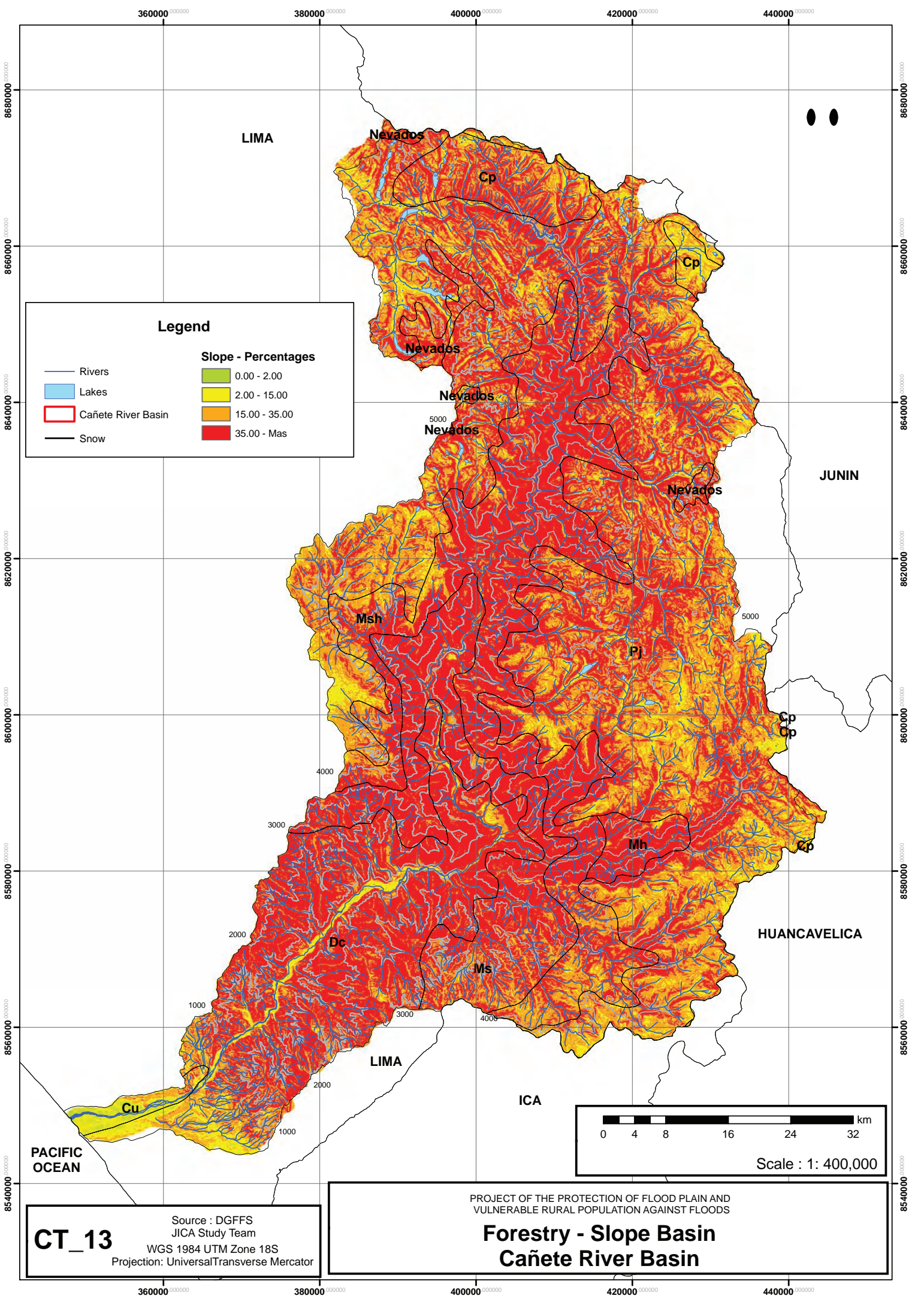
SYMBOL	
	Rivers
	Cañete River Basin
	Lakes
	Contours @ 1000
	Cp Puna grass
	Cu Cultivated areas of the coastal region
	Dc Coastal desert
	Mh Wet scrub
	Ms Dry scrub
	Msh Humid Scrubland / Sub wet scrub
	Nevados Snow
	Pj Grassland



**CT\_12**  
 Source : DGFFS  
 JICA Study Team  
 WGS 1984 UTM Zone 18S  
 Projection: Universal Transverse Mercator

PROJECT OF THE PROTECTION OF FLOOD PLAIN AND  
 VULNERABLE RURAL POPULATION AGAINST FLOODS  
**Forestry - Altitude - Cañete River Basin**





**CT\_13**

Source : DGFFS  
 JICA Study Team  
 WGS 1984 UTM Zone 18S  
 Projection: Universal Transverse Mercator

PROJECT OF THE PROTECTION OF FLOOD PLAIN AND  
 VULNERABLE RURAL POPULATION AGAINST FLOODS

**Forestry - Slope Basin  
 Cañete River Basin**