

Legend

SYMBOL	
	Rios
	Cañete River Basin
	Lakes
	Snow

Slope River		Percentage / Fraction	
	0.82 - 1.00		1/100
	1.00 - 3.33		1/100 - 1/30
	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

	JK-as		Qp-fg
	Ji-c		Qp-g
	KTi-ca		Qr-al
	KTi-di		Qr-e
	KTi-gd		T-an
	Ki-ch		T-d
	Ki-ca		T-di
	Ki-g		T-gd
	Ki-i		T-gd/to
	Ki-mrs		T-to
	Ki-pm		Ti-ri
	Ki-hr		Tim-tt
	Kis-qu		Tim-t
	Ks-chi		Tm-cv
	Ks-gd		Tm-hch
	Ks-j		Tm-hh
	Ks-mgr		Tm-ss
	Ks-to/gd		Tm-ss
	Nv		Ts-ch/vah
	Ps-mi		Ts-hchi
	Qp-c		Ts-p
	Qp-g		Ts-vca
	Qp-g		Ts-vm

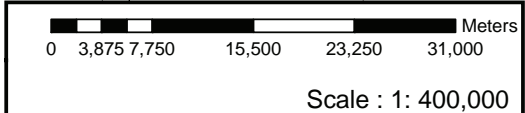
LIMA

JUNIN

HUANCAVELICA

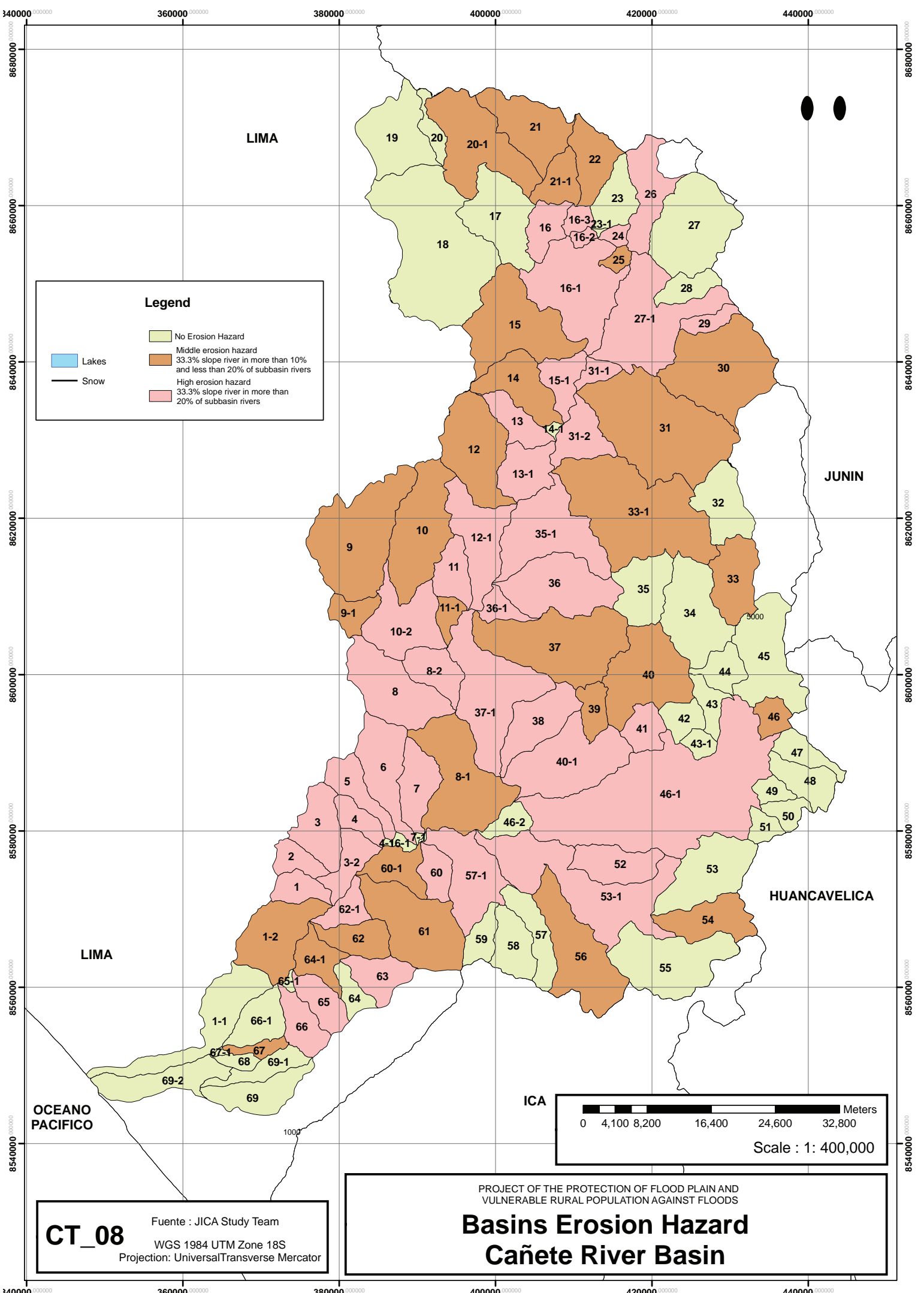
ICA

PACIFIC OCEAN



Fuente : Geologic Data System
 JICA Study Team
CT_07
 WGS 1984 UTM Zone 18S
 Projection: Universal Transverse Mercator

PROJECT OF THE PROTECTION OF FLOOD PLAIN AND VULNERABLE RURAL POPULATION AGAINST FLOODS
Geology / River Slope
Cañete River Basin



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

Meters

Scale : 1: 400,000

CT_08

Fuente : JICA Study Team

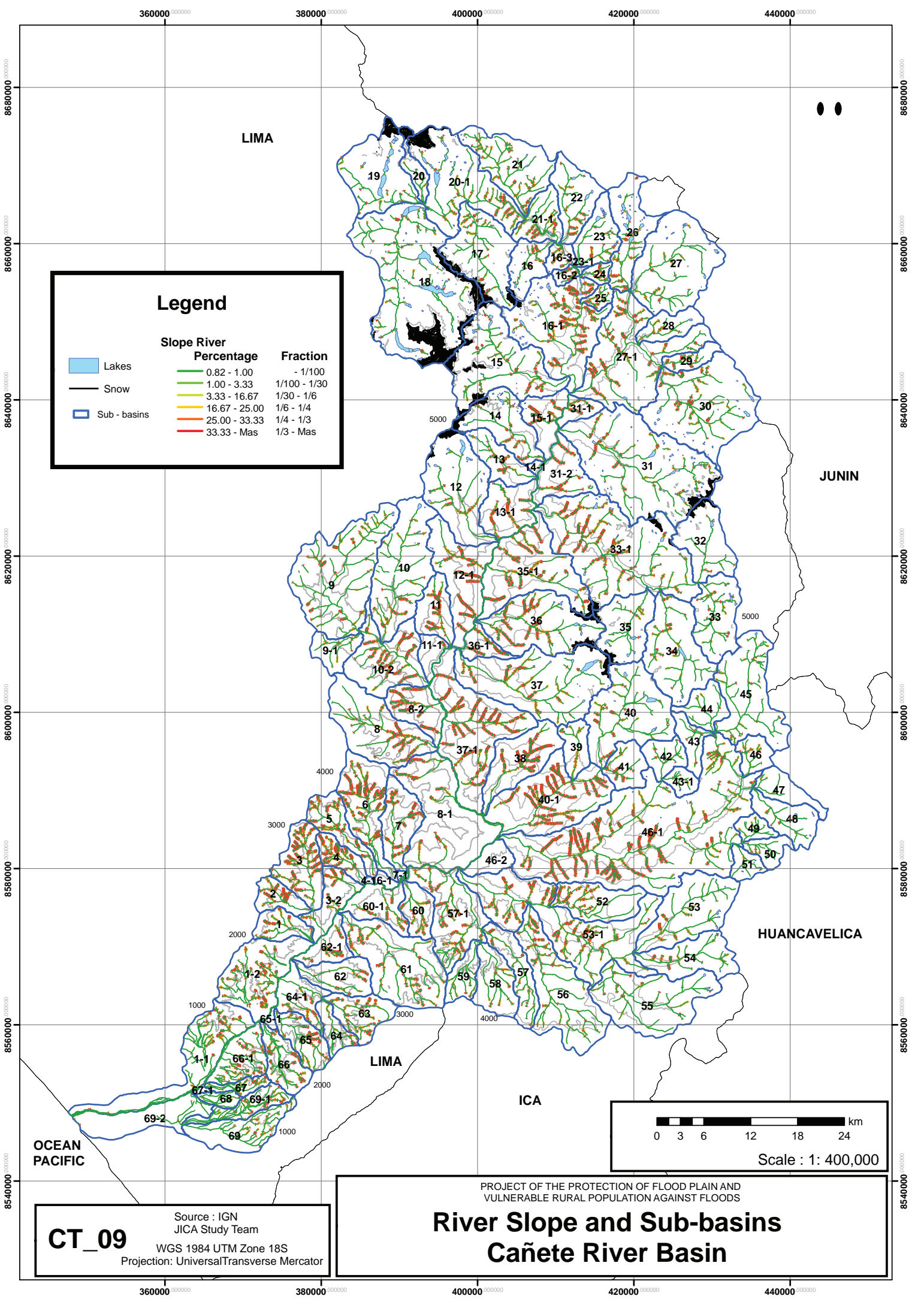
WGS 1984 UTM Zone 18S

Projection: Universal Transverse Mercator

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

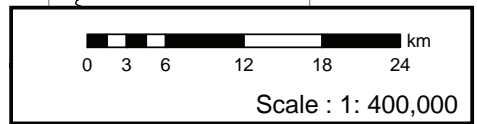
Basins Erosion Hazard

Cañete River Basin



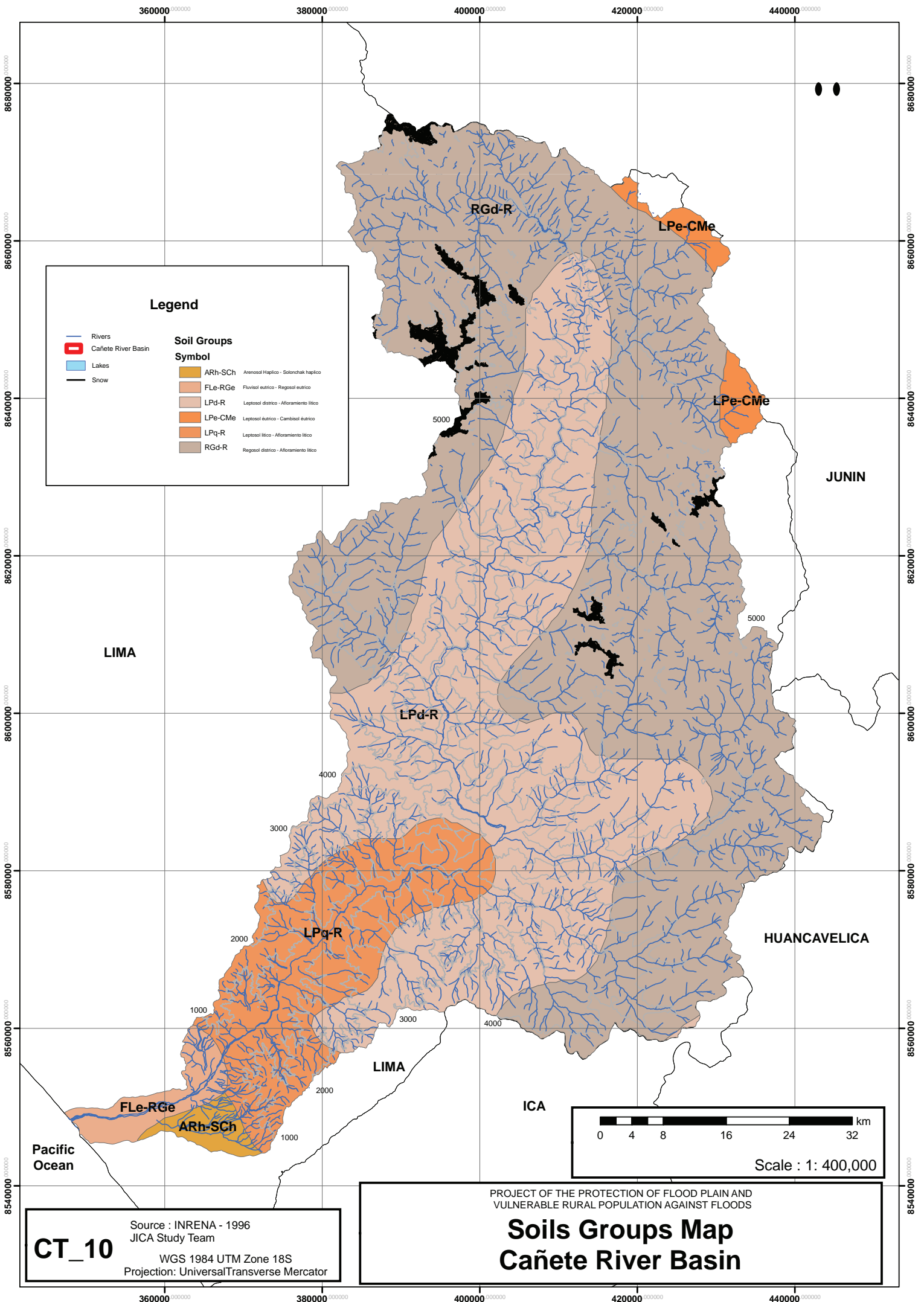
Legend

	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 - Afloramiento lílico
- ▭ LPe-CMe Leptosol eutríco - Cambisol eutríco
- ▭ LPq-R Leptosol lílico - Afloramiento lílico
- ▭ RGd-R Regosol dístrico - Afloramiento lílico

LIMA

JUNIN

HUANCAVELICA

LIMA

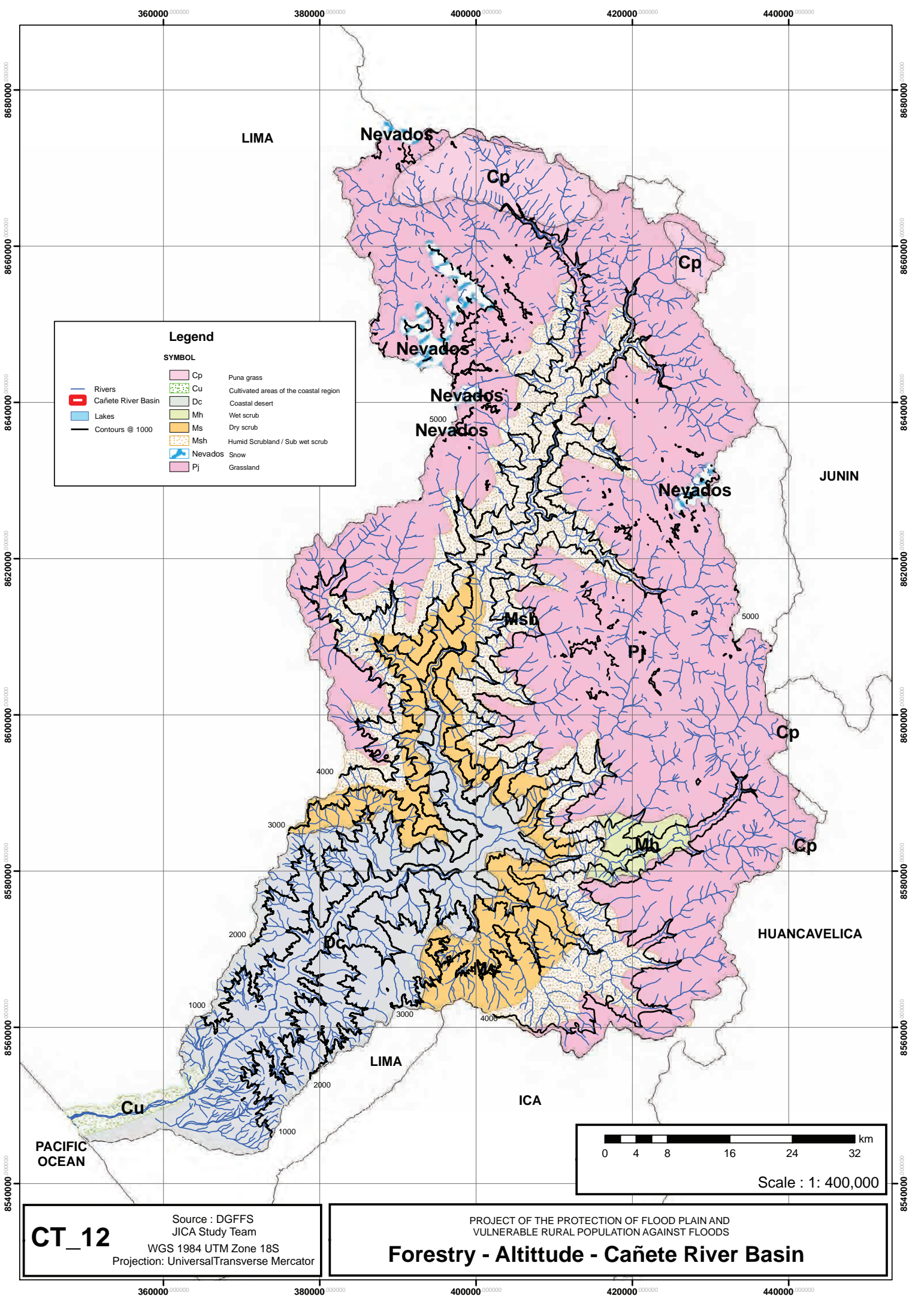
ICA

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

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

0 4 8 16 24 32 km
Scale : 1: 400,000

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