

Legend

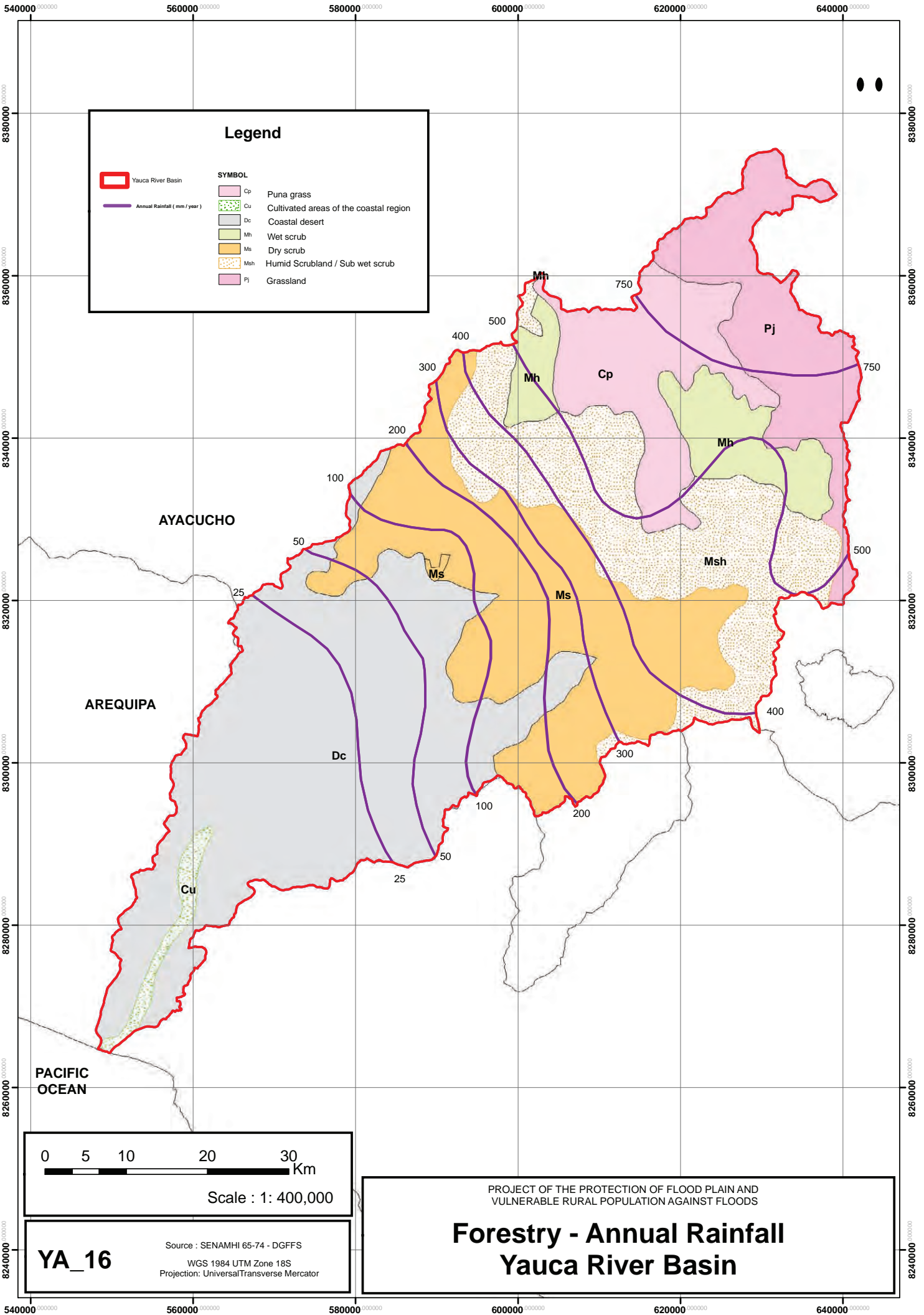
- Basin limit
- Rainfall (mm / year)

0 5 10 20 30 Km
 Scale : 1: 400,000

YA_15
 Source : SENAMHI 65-74
 WGS 1984 UTM Zone 18S
 Projection: Universal Transverse Mercator

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

**Annual Rainfall
 Yauca River Basin**



Legend

Yauca River Basin

Annual Rainfall (mm / year)

SYMBOL

	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
	Pj	Grassland

0 5 10 20 30 Km

Scale : 1: 400,000

YA_16

Source : SENAMHI 65-74 - DGFFS

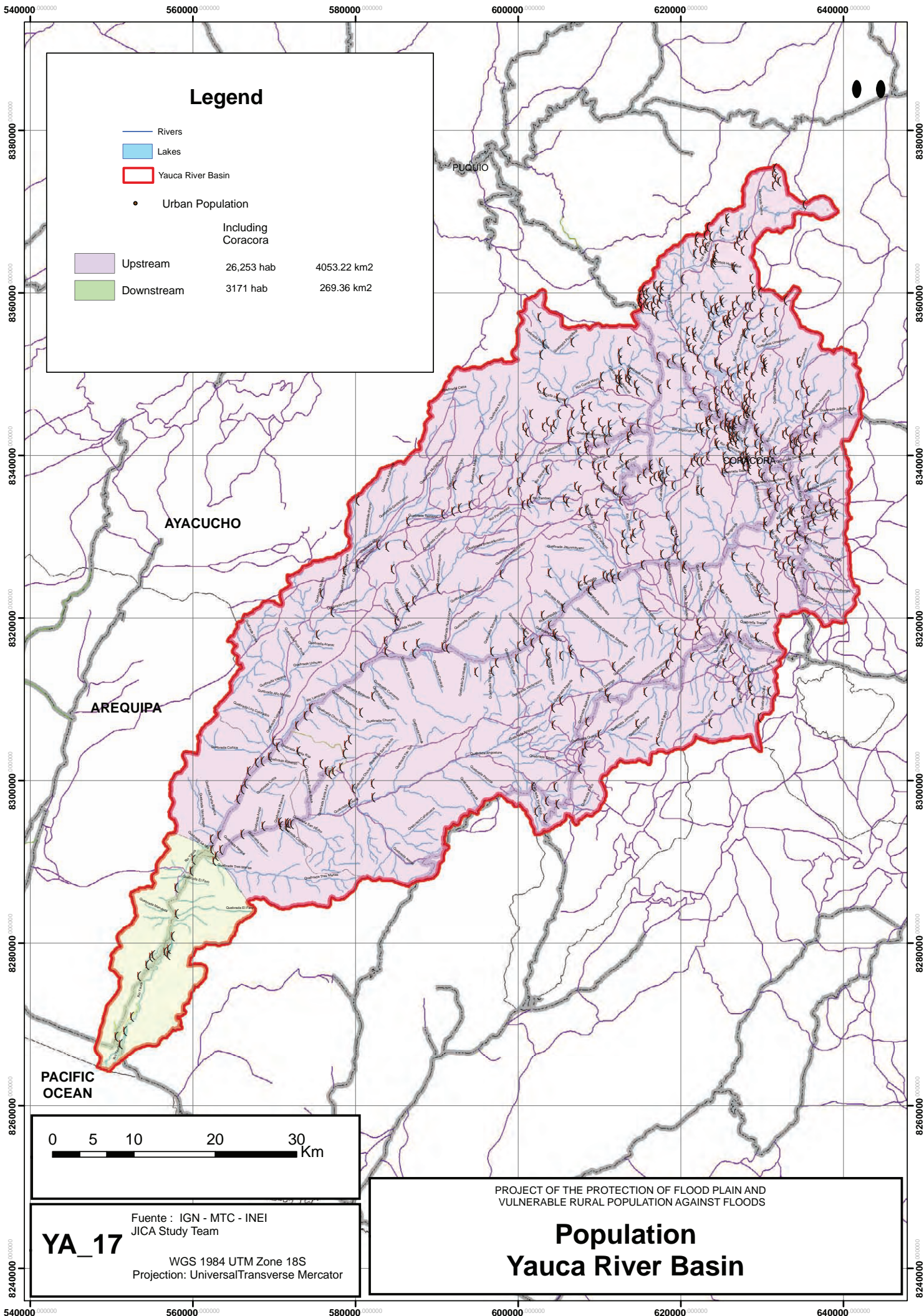
WGS 1984 UTM Zone 18S

Projection: UniversalTransverse Mercator

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

Forestry - Annual Rainfall

Yauca River Basin



Legend

- Rivers
- Lakes
- Yauca River Basin
- Urban Population

	Including Coracora	
■ Upstream	26,253 hab	4053.22 km ²
■ Downstream	3171 hab	269.36 km ²

AYACUCHO

AREQUIPA

PACIFIC OCEAN

0 5 10 20 30 Km

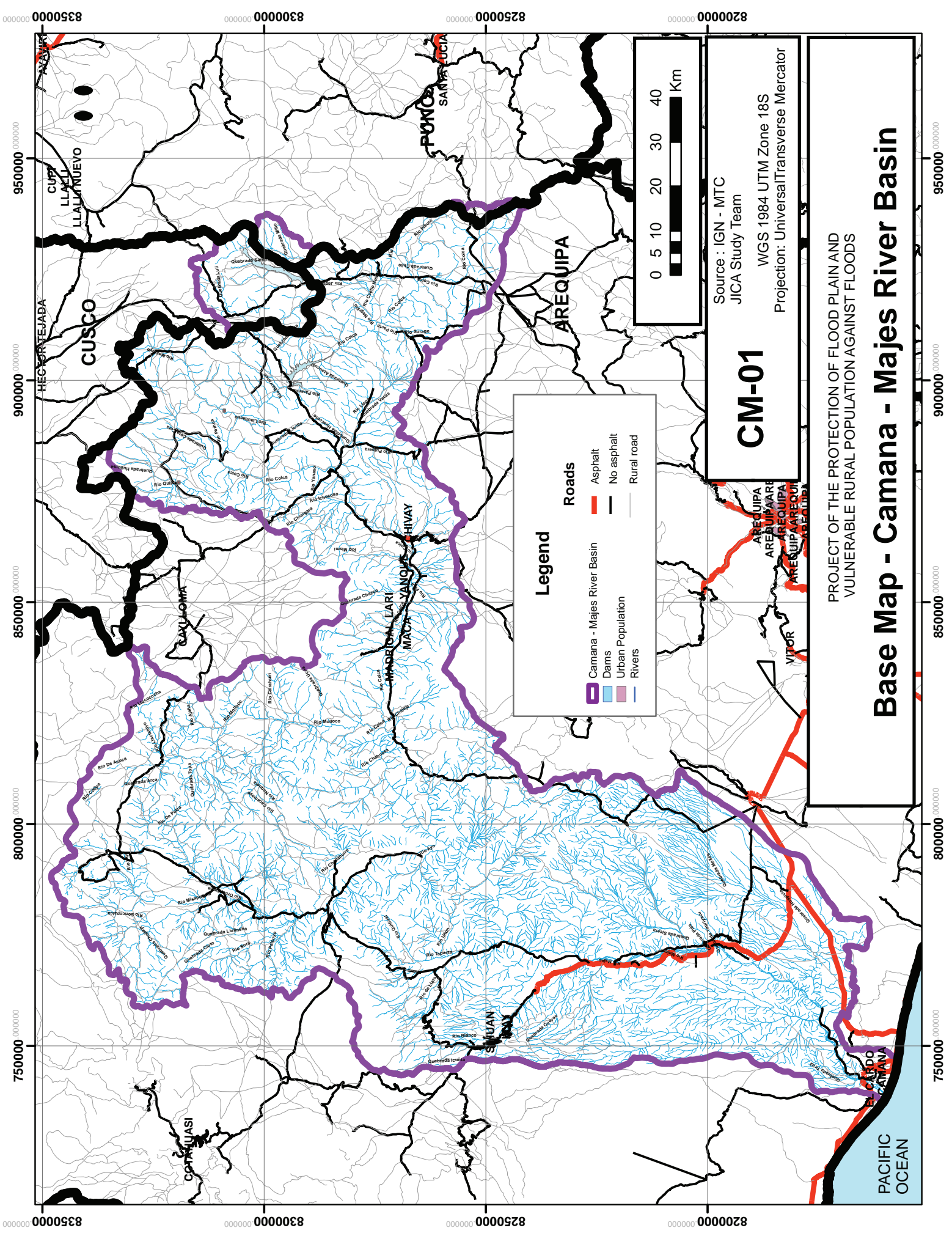
YA_17

Fuente : IGN - MTC - INEI
JICA Study Team

WGS 1984 UTM Zone 18S
Projection: UniversalTransverse Mercator

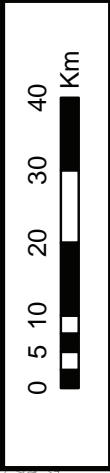
PROJECT OF THE PROTECTION OF FLOOD PLAIN AND
VULNERABLE RURAL POPULATION AGAINST FLOODS

Population Yauca River Basin



Legend

- Camana - Majes River Basin
- Dams
- Urban Population
- Rivers
- Roads
 - Asphalt
 - No asphalt
 - Rural road



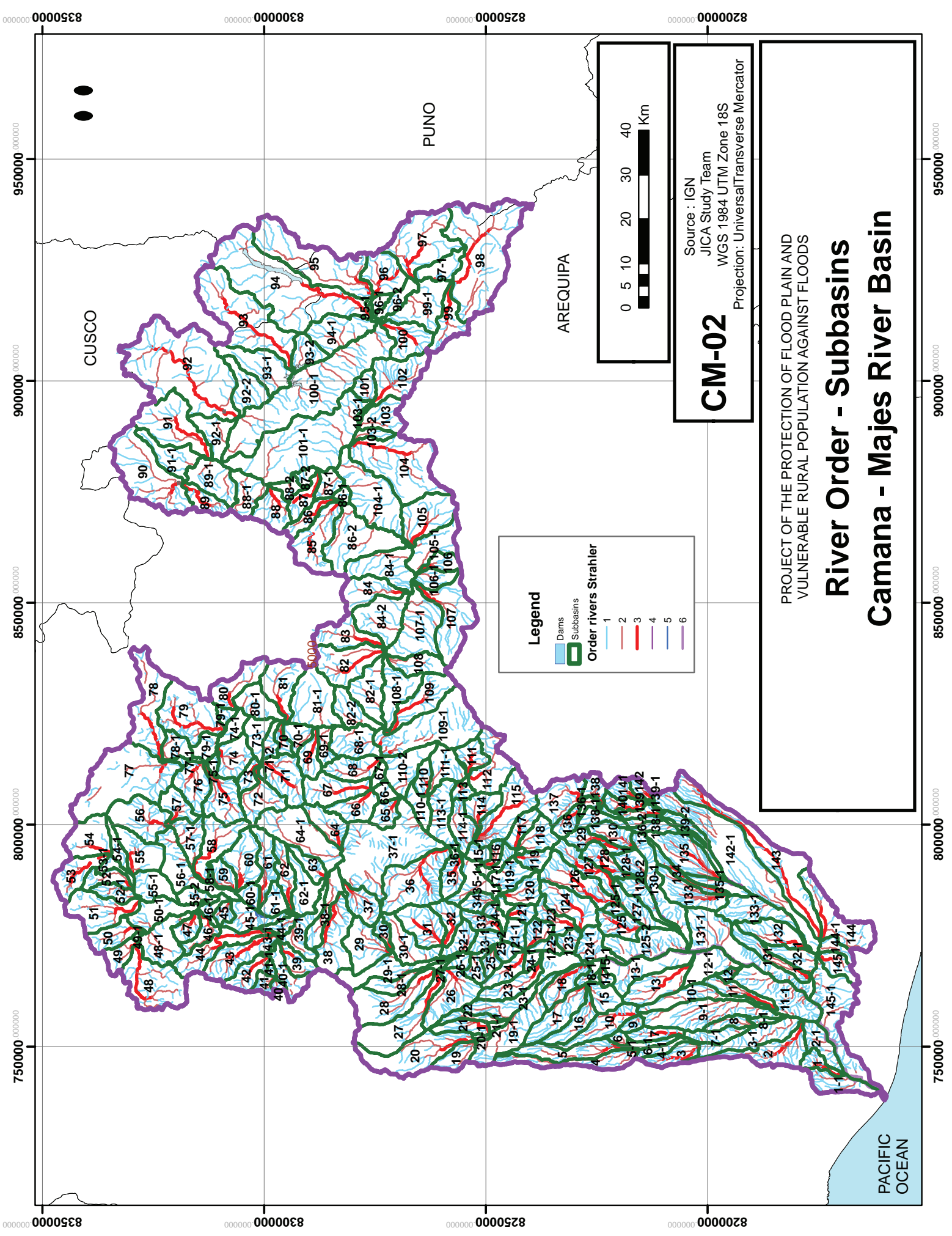
CM-01

Source : IGN - MTC
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

Base Map - Camana - Majes River Basin



CM-02

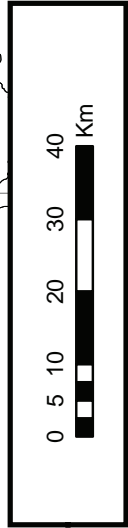
Source : IGN
 JICA Study Team
 WGS 1984 UTM Zone 18S
 Projection: Universal Transverse Mercator

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

River Order - Subbasins Camana - Majes River Basin

Legend

- Dams
- Subbasins
- Order rivers Strahler**
- 1
- 2
- 3
- 4
- 5
- 6

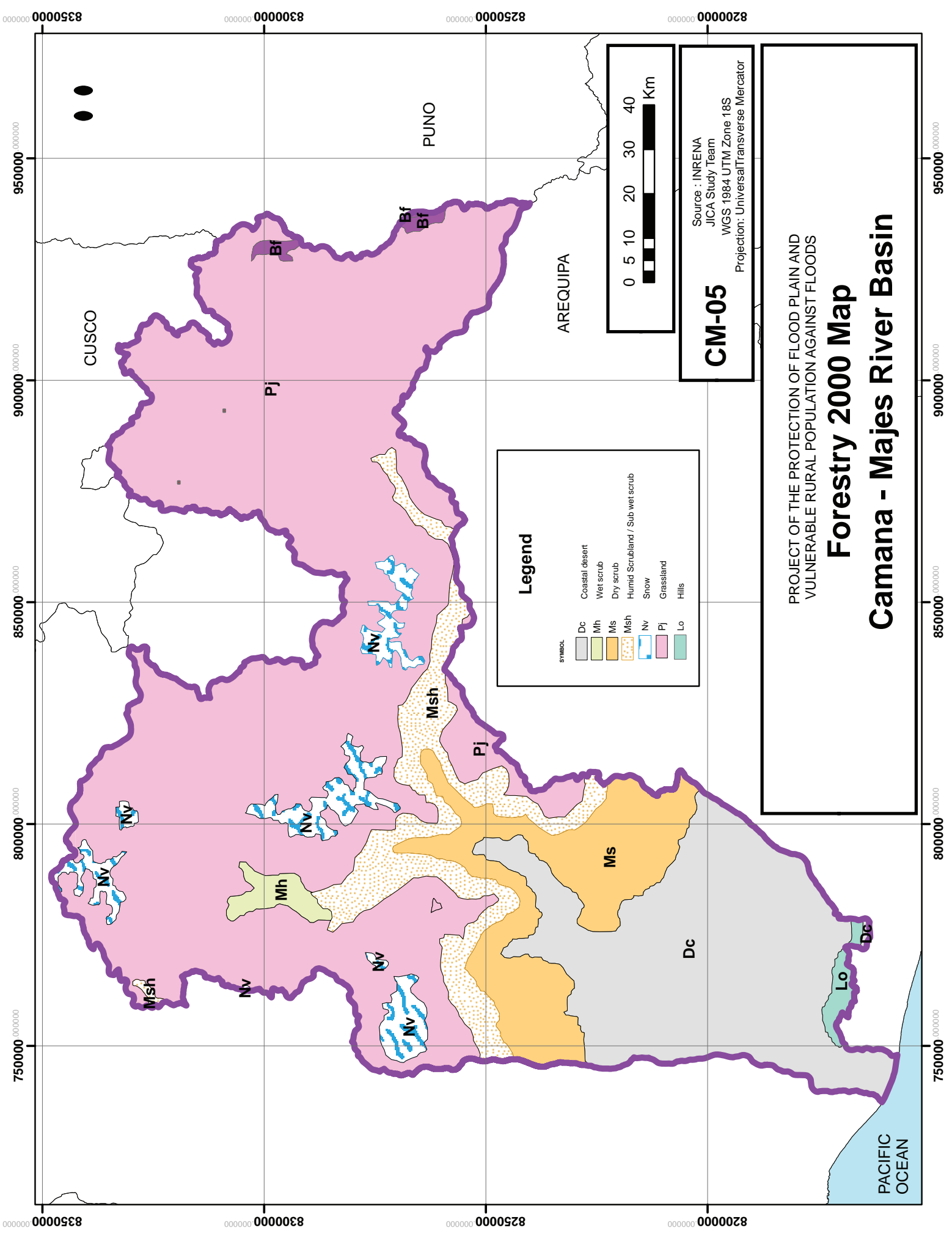


CUSCO

PUNO

AREQUIPA

PACIFIC OCEAN



Legend

SYMBOL	
Dc	Coastal desert
Mh	Wet scrub
Ms	Dry scrub
Mish	Humid Scrubland / Sub wet scrub
Nv	Snow
Pj	Grassland
Lo	Hills

CM-05

Source : INRENA
 JICA Study Team
 WGS 1984 UTM Zone 18S
 Projection: UniversalTransverse Mercator

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

Forestry 2000 Map
Camana - Majes River Basin

PACIFIC OCEAN

CUSCO

AREQUIPA

PUNO

Pj

Pj

Ms

Dc

Lo

Mish

Nv

Nv

Nv

Nv

Nv

Nv

Nv

Mh

Mish

Mish

Nv

Nv

Nv

Nv

Bf

Bf

Bf

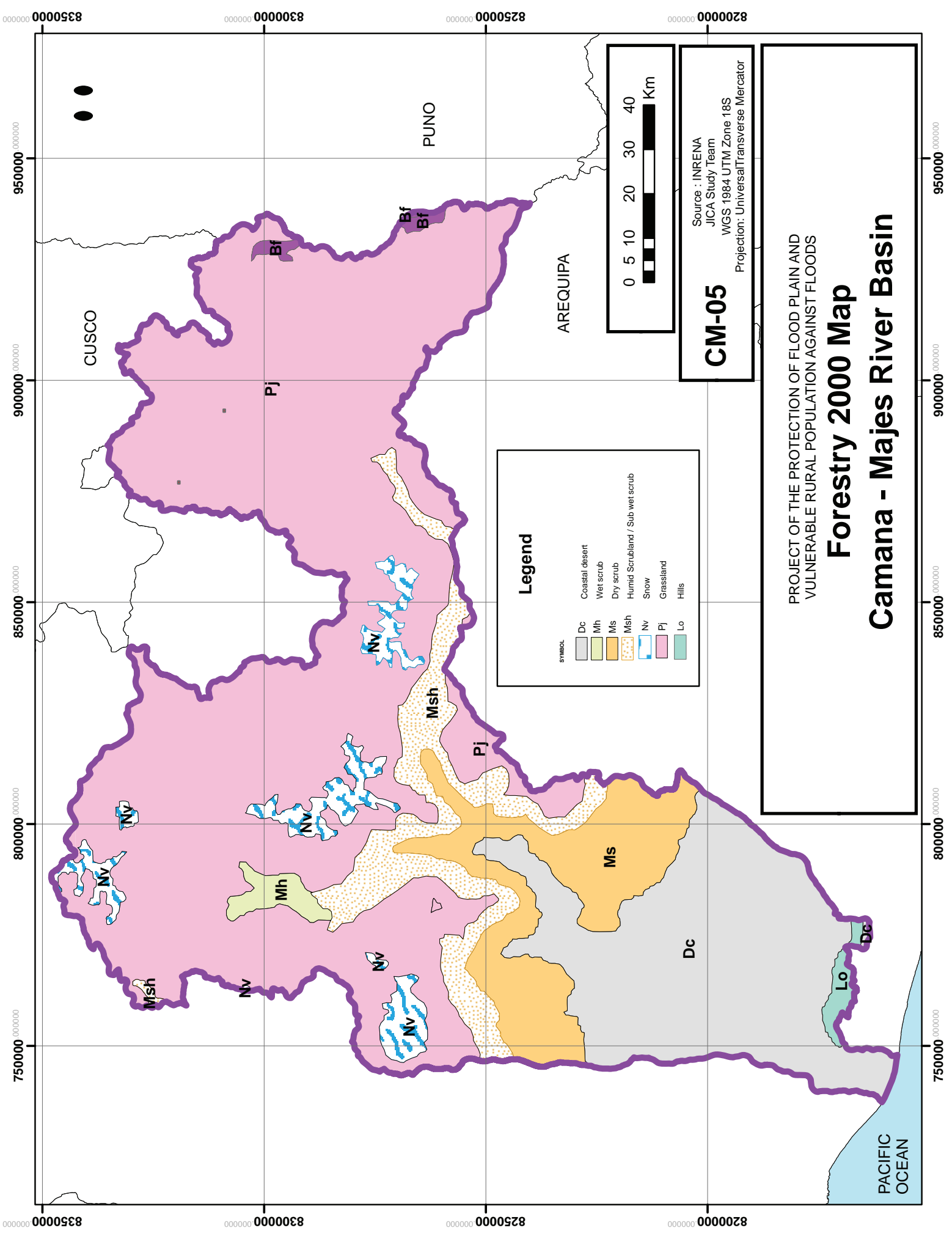
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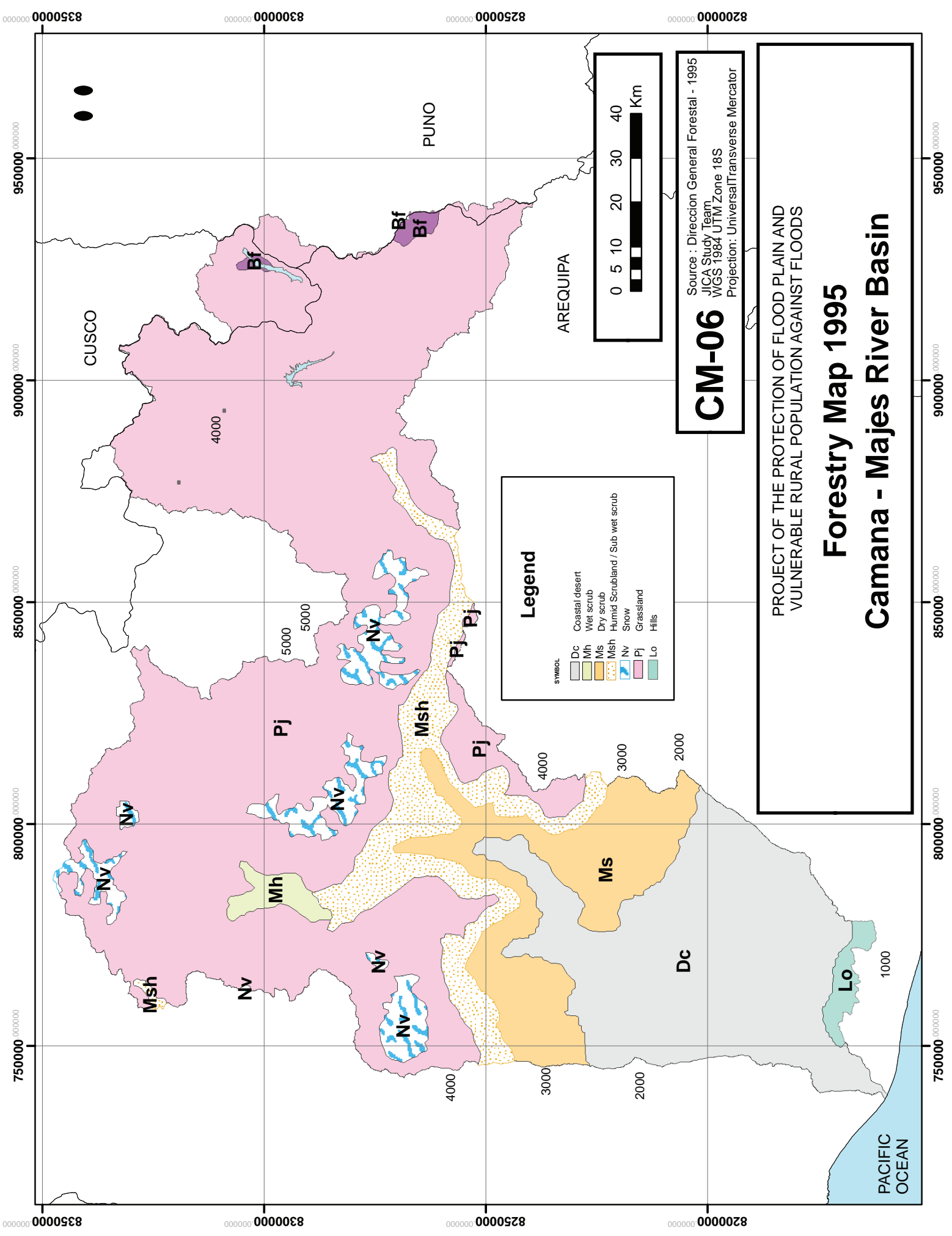
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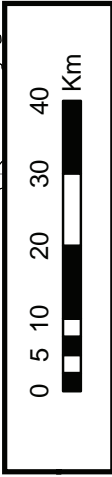
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Legend

SYMBOL	Description
[Light Grey Box]	Dc Coastal desert
[Light Green Box]	Mh Wet scrub
[Yellow Box]	Ms Dry scrub
[Yellow Box with Dotted Pattern]	Msh Humid Scrubland / Sub wet scrub
[Blue and White Patterned Box]	Nv Snow
[Pink Box]	Pj Grassland
[Light Blue Box]	Lo Hills



CM-06
 Source : Direccion General Forestal - 1995
 JICA Study Team
 WGS 1984 UTM Zone 18S
 Projection: Universal Transverse Mercator

PROJECT OF THE PROTECTION OF FLOOD PLAIN AND
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Forestry Map 1995

Camana - Majes River Basin