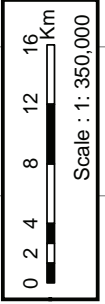


Legend

Ríos	Chincha River Basin	Ks-gr	Op-c
Lakes	Snow	Ks-g	Op-g
Slope River Percentage / Fraction		Ks-hr	Op-g
0.82 - 1.00	1/100 - 1/200	Ks-o	Op-g
1.00 - 3.33	1/30 - 1/6	Ks-gu	Op-g
3.33 - 16.67	1/6 - 1/4	Ks-s	Op-g
16.67 - 25.00	1/4 - 1/3	Ks-mgr	Op-g
25.00 - 33.33	1/3 - Mas	Ks-to	Op-g
33.33 - Mas		Ks-to	Op-g



Geology / River Slope - Chincha River Basin

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

CH_07

Source : Geologic Data System
JICA Study Team

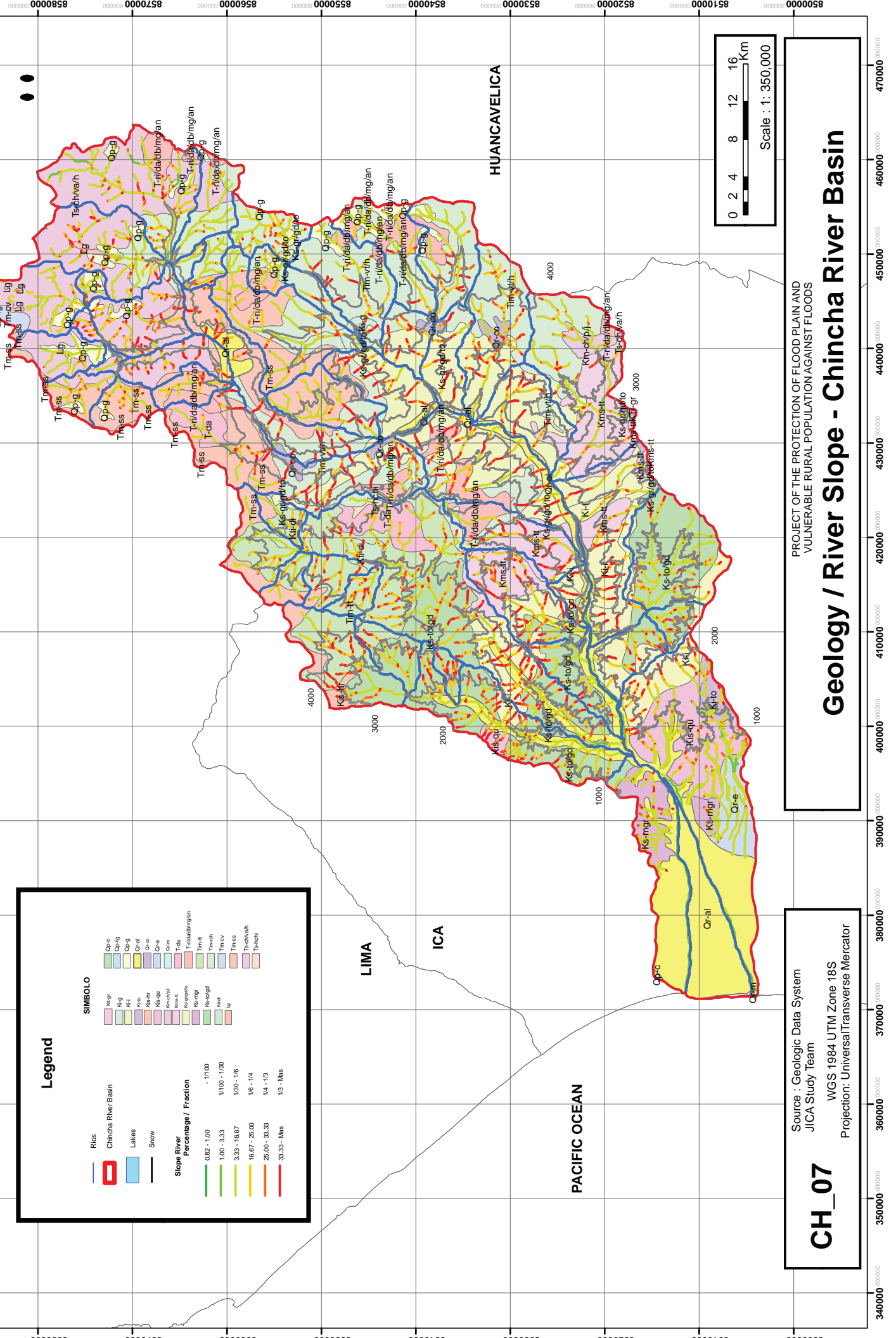
WGS 1984 UTM Zone 18S
Projection: Universal Transverse Mercator

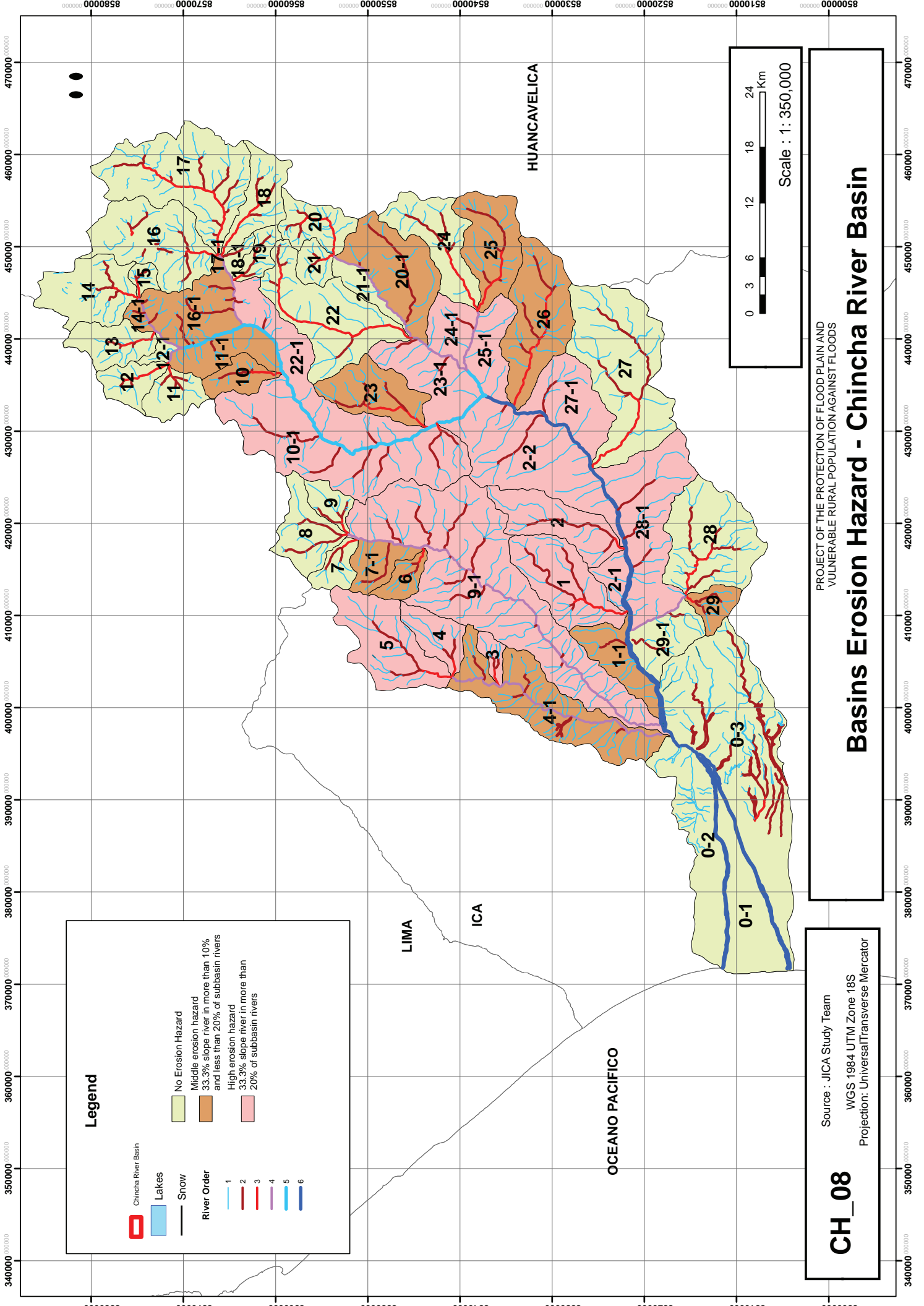
LIMA

ICA

HUANCAVELICA

PACIFIC OCEAN





Legend

- Chinchu River Basin
- Lakes
- Snow

River Order

- 1
- 2
- 3
- 4
- 5
- 6

- 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

0 3 6 12 18 24 Km

Scale : 1: 350,000

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

Basins Erosion Hazard - Chinchu River Basin

CH_08

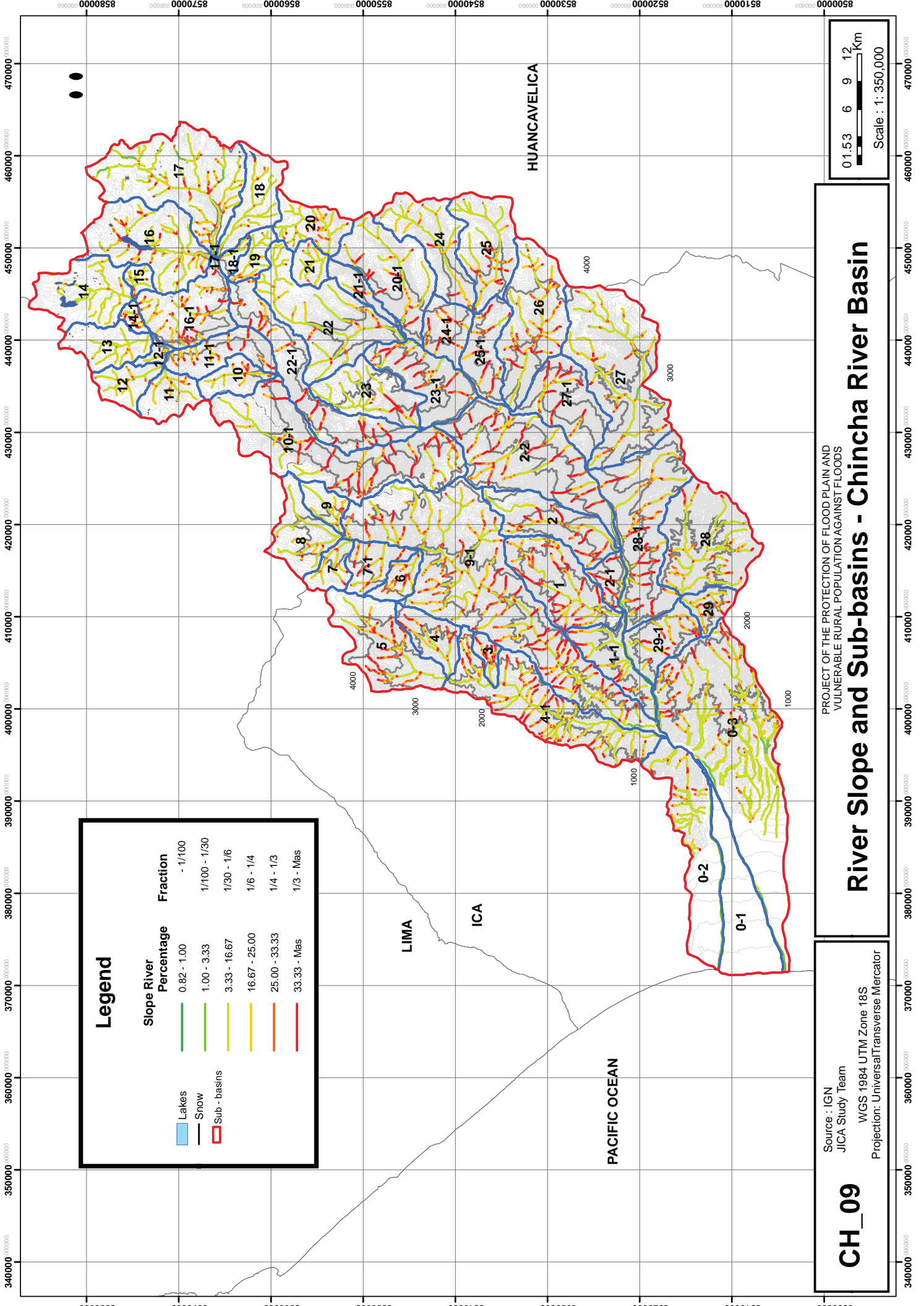
Source : JICA Study Team
WGS 1984 UTM Zone 18S
Projection: Universal Transverse Mercator

LIMA

ICA

HUANCVELICA

OCEANO PACIFICO



Legend

Slope River		Fraction	
Percentage	Color	Fraction	Color
0.82 - 1.00	Green	- 1/100	Light Green
1.00 - 3.33	Light Green	1/100 - 1/30	Yellow-Green
3.33 - 16.67	Yellow-Green	1/30 - 1/6	Yellow
16.67 - 25.00	Yellow	1/6 - 1/4	Orange
25.00 - 33.33	Orange	1/4 - 1/3	Red-Orange
33.33 - Mas	Red	1/3 - Mas	Red

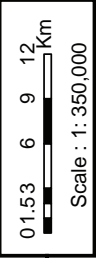
Blue	Lakes
Black	Snow
Red	Sub - basins

CH_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 - Chincha River Basin



8500000 8510000 8520000 8530000 8540000 8550000 8560000 8570000 8580000

340000 350000 360000 370000 380000 390000 400000 410000 420000 430000 440000 450000 460000 470000

LIMA

ICA

HUANCVELICA

PACIFIC OCEAN