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	Paleozoic metamorphic rocks, granites, granodiorites (indif.)		fracture network
	Paleozoic granites, granodiorites, tonalites		Quaternary faults
	Tertiary detrital sediments		tors
	pegmatite dykes		

	fluvial network		fluvial capture
	wetlands, vegas		water divides
	water reservoirs		main divide of the Tafi basin

	high surfaces from older glacial abrasion		moraine ridges (G1, G2)
	glacial cirques		debris of the rock glaciers
	glacial tills		rock glacier ridges and lobes

Pleistocene loess

Unit P12 Pleistocene alluvial fans		
Unit H1 (ca. 13 ka BP-ca.4200 BP)	Unit H2 (ca. 4200 BP-14th century)	Unit H3 (Little Ice Age)
fluvial terraces H1t	fluvial terraces H2t	fluvial terraces H3t
alluvial fans H1f	alluvial fans H2f	alluvial fans H3f
slopes H1s	slopes H2s	
slopes H1sl (in fine sediments)	fluvio-glacial terraces H1/H2fg	
incisions in Quaternary deposits.		

- Unit H4 floodplains
- channels and bars
- debris flow recent events

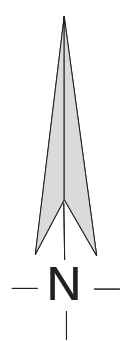
- crowns of landslides and flow
- landslide bodies
- badlands and run-off erosion

 volcanic ash deposits (V0, V1, V2)

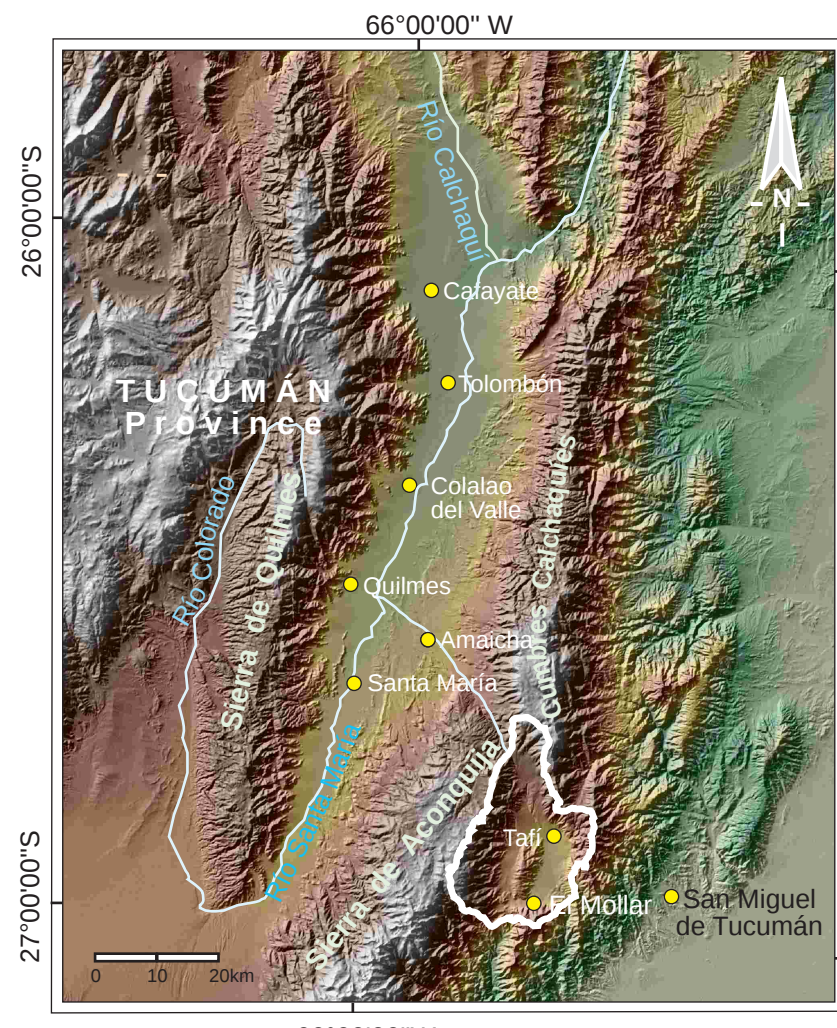
 buildings
 urban areas
 quarries
 dams
 main roads

 altitudes (m)

 morphologic contact

LA COSTA *toponymy*

LOCATION MAPS



Projection: Universal Transverse Mercator
Ellipsoid: WGS84
Reference Meridian: Greenwich

Geomorphological map interpreted from aerial photographs SPARTAM 1969 (scale 1:50,000) and Google Earth images (2013-2016).
Compiled field survey data between 2013-2016.
Software: OGIS 2.18 and Freehand 11.

