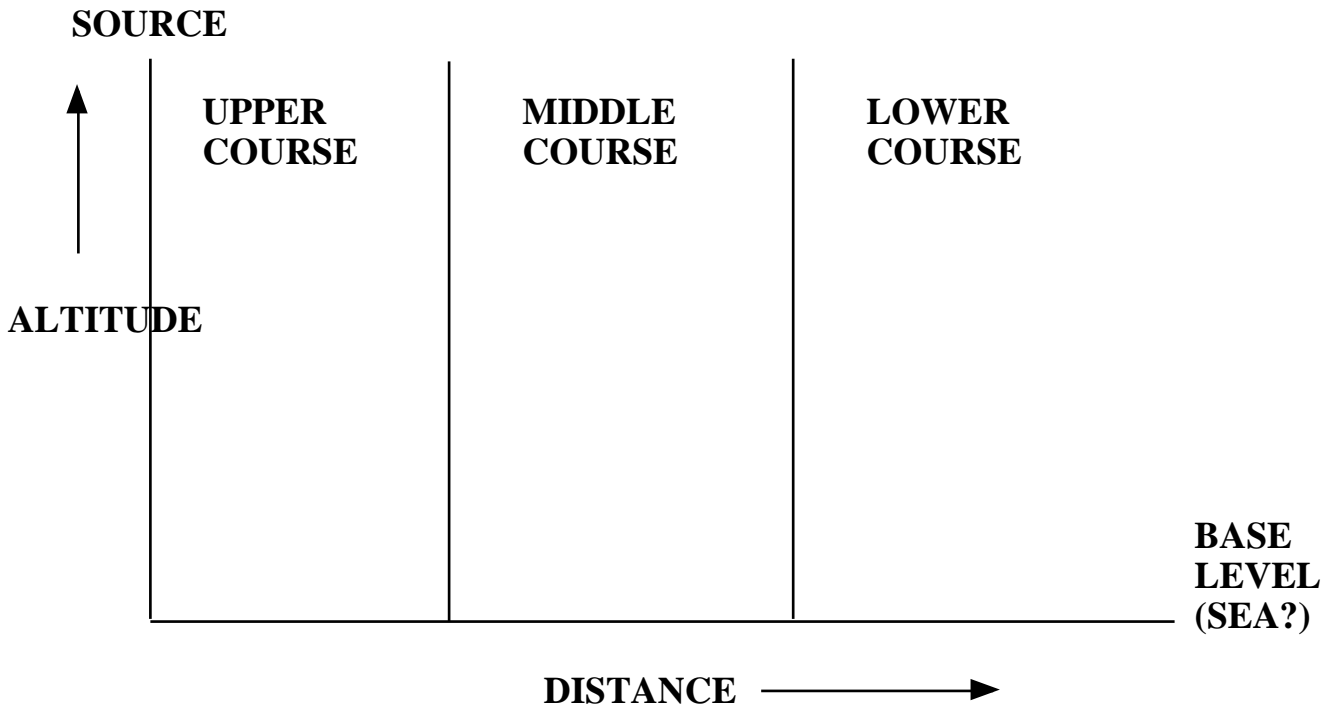


LONG PROFILE of a RIVER



CHANGES DOWNSTREAM

	UPPER COURSE	MIDDLE COURSE	LOWER COURSE
GRADIENT			
DISCHARGE			
VELOCITY			
CHANNEL SHAPE			
VALLEY SHAPE			
PROCESSES			
EROSION (VERTICAL-LATERAL_			
DEPOSITION			
LOAD (SIZE, SHAPE)			
TRANSPORT			