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tectono-eustasy

tectono-eustasy (tec'-ton-o-eu'-sta-sy). Worldwide change of sea level produced by a change in the capacity of the ocean basins owing to plate tectonic motions, e.g. sea-floor spreading, subduction. Term introduced by Fairbridge (1961, p.111). Cf: *glacio-eustasy*; *sedimento-eustasy*. Syn: *diastrophic eustatism*; *tectono-eustatism*.

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