

Flow ( $Q$ ) ( $\text{m}^3 \text{s}^{-1}$ )	Description of main suspended-sediment sources
$Q < 1.5$	Suspended sediment load is dominated by contributions from the catchment (karst system, rural areas, and urban areas), while bed erosion and bank erosion can be neglected.
$1.5 \leq Q < 2.5$	Bed erosion starts contributing.
$2.5 \leq Q < 5$	Bank erosion starts contributing, but the contributions from bed and bank erosion are still negligible. Contributions from urban areas and the karst system are dominant.
$5 \leq Q < 10$	Bed and bank erosion contributes more, but the major contribution is still from the catchment, especially from urban areas. Bed erosion contributes less than 5 % and bank erosion contributes less than 3 %. The relative contribution from the karst system becomes very small.
$Q \geq 10$	Suspended sediment contributions from bed and bank erosion are significant. The contribution of in-stream processes can be up to 35 % of the total suspended sediment load when discharge is larger than $15 \text{ m}^3 \text{ s}^{-1}$ . The contribution from urban areas is largest, which dominates the catchment input.