

Water Quality and Landscape Processes of Four Watersheds in Eastern Puerto Rico



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Cover: Main channels of four study rivers in eastern Puerto Rico. The top row shows the rivers with naturally forested watersheds (left, Río Mameyes; right, Río Icacos), and the bottom row shows the rivers with agriculturally developed watersheds (left, Río Canóvanas; right, Río Cayaguás). Rivers that drain volcanic and volcanoclastic bedrock with little to no quartz are on the left, and rivers that drain quartz-rich granitic bedrock are on the right. Whether natural or developed, channels of rivers draining bedrock with little to no quartz contain mostly cobbles and boulders, and channels of rivers draining quartz-rich bedrock contain quartz-rich sand.

Water Quality and Landscape Processes of Four Watersheds in Eastern Puerto Rico

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