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Impact of Urban Land Transformation on Water Bodies in Srinagar City, India

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Author(s)

Shahab Fazal, Arshad Amin

ABSTRACT

Human actions rather than natural forces are the source of most contemporary changes in the state and flows of the biosphere. Understanding these actions and the social forces that drive them is crucial to understanding, modelling and predicting local, regional as well as global environmental change and also for managing and responding to such change. The present study investigates the patterns of urban land transformation in Srinagar City, which lies in fragile hill eco-system of Kashmir valley. The results points towards unplanned and haphazard urban expansion and transformation. These transformations have severely destroyed the water bodies both in terms of area as well as its quality.

KEYWORDS

Urban, Land Transformation, Water Bodies, Agriculture, Marshy

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