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Disaster Management of Floods and it's Retaining Techniques

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Abstract: Millions of people are impacted by floods, a frequent and destructive natural disaster whose severity is increasing as a result of climate change. The project, "Disaster Management of Floods and Its Retaining Techniques," focuses on flood control in the Mula-Mutha River basin in Pune's flood-prone Sangamwadi and Sinhagad Road areas. The study evaluates the causes, effects, and mitigation techniques of flooding brought on by encroachments, urbanization, heavy rainfall, dam releases, and poor drainage

Keywords: disaster management, flood control wall, retaining techniques, stormwater management.

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