

Robust drainage system to prevent water logging in Delhi and Gurugram- REPL

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To enable free flow of rainwater, it is required to have an integrated drainage system. Improper integration of the drainage system especially near the flyovers or the underpasses or in densely populated areas makes the situation worse. Before starting construction of any drain, the PWD should make a blueprint of the area to understand the slope and level of the road for smooth construction.

According to Prabhakar Kumar, AVP & HOD-Urban Planning, REPL, "Authorities need to act strictly on the usage of plastic and plastic waste as well as encroachment over the drains. The authorities are not able to clean drains regularly and hence the end result is waterlogging. It will be easy to deal with the waterlogging and enable swift switch towards transformation if citizens and administration join hands together. Water-Sensitive urban design and planning; green infrastructure; revisit or prepare drainage master plans with strict action on encroachment over the drain and solid waste management practices are some approaches to mitigate the waterlogging problems."