

FLOODS

SCHOOLS AND HOSPITALS DESTROYED DUE TO FLOODS

For infrastructure like hospital's and school's which are near to any dams, rivers etc the buildings should be built above the flood level so that the water should not enter the building. For roads and highway the roads should observe the water like that the roads construction should be done. For water flow in road there should be a drainage area which should be sloped down so water will flow easily.



Building materials are considered flood-resistant if they can withstand direct contact with flood waters for at least 72 hours without being significantly damaged. Significant damage means any damage that requires more than low-cost, cosmetic repair. Flood-resistant materials should be used for walls, floors and other parts of a home that are below the 100-year flood level. Commonly available flood-resistant materials include concrete, closed-cell and foam insulation, pressure-treated and marine-grade plywood, and ceramic tile. And keep in mind that all hardware used in these areas should be made of stainless or galvanized steel.

Near the schools there should be trees so water will be observed by it. There should have proper drainage system to flow water to it. Schools management should provide good water to students. There should not any standing water near the schools because it provides home for mosquitos and flys which causes deadly diseases.

