

Floods Categories

Based on flood discharge and levels in the river, floods can be categorized in four classes. Each flood category is allotted a standard colour. This colour is used to identify the threat level of flood.

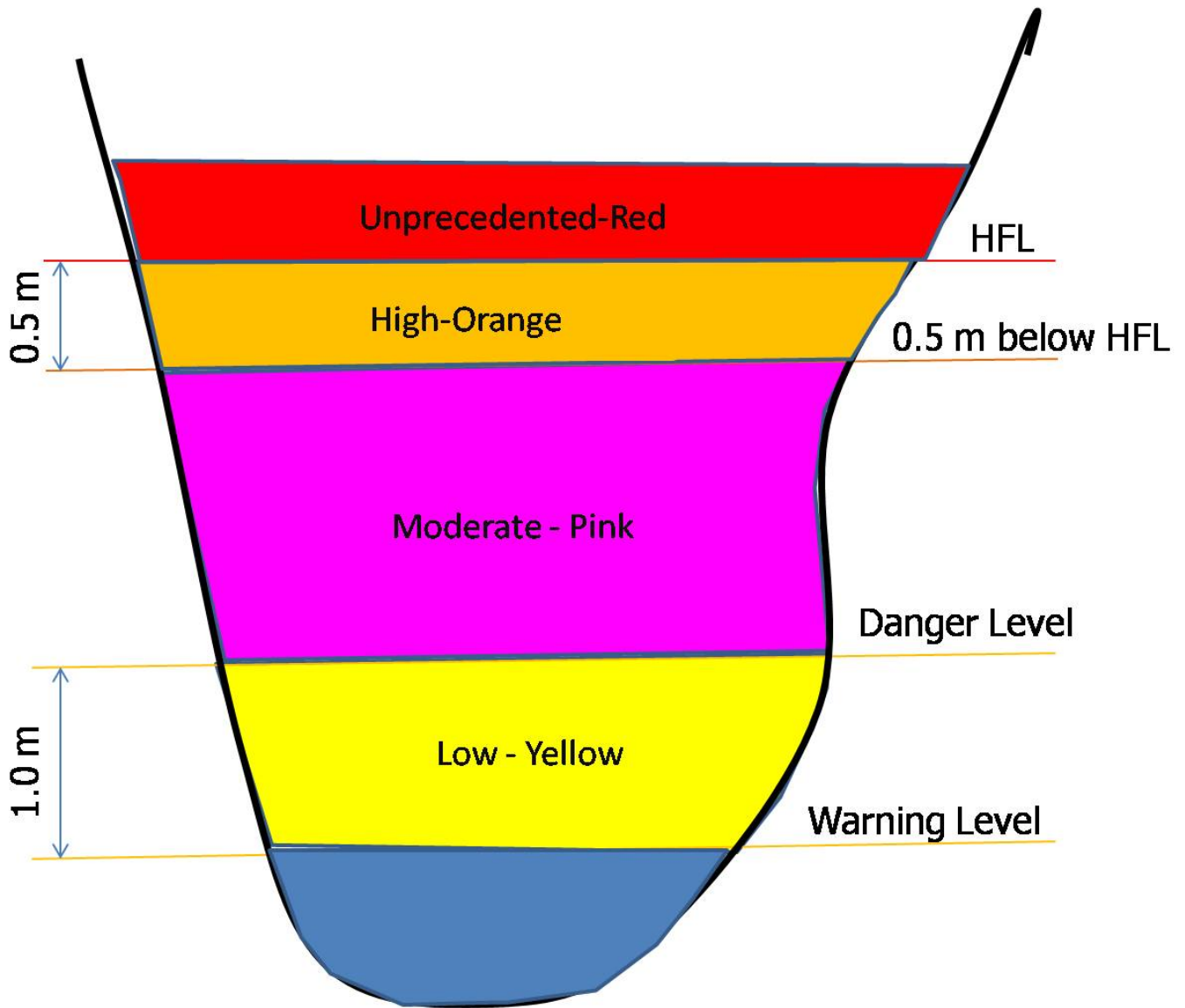
Unprecedented Flood: Signified by Red colour

High Flood: Signified by Orange Colour

Moderate Flood: Signified by Pink Colour

Low Flood: Signified by Yellow Colour

Levels of above four floods categories in a river are decided based upon return period (or frequency) of a certain discharge (or water level) in a river at point of interest. Follownig is the criteria for fixing various water levels depending upon the flood category.



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