## FLOOD RISK

## understanding the basics



## 100 - YEAR FLOOD

$1 \%$ chance of flood in a single year, and $26 \%$ chance of flood during 30-year mortgage.

## 500 - YEAR FLOOD

$0.2 \%$ chance of flood in a single year, and $6 \%$ chance of flood during 30-year mortgage.

## 1,000 - YEAR FLOOD

$0.1 \%$ chance of flood in a single year, and $3 \%$ chance of flood during 30 -year mortgage (e.g. Hurricane Harvey, 2015 S.C. flood, and Hurricane Matthew).

## WHAT DOES THIS MEAN FOR ME?

These categories ( 100,500 , and 1,000 year floods) do NOT mean that an event will occur only once in these time periods. It means that although the chances of a 1,000 year event are only $0.1 \%$, each year there is a $0.1 \%$ likelihood that an event will occur. This might happen even if a similar event occurred the year before.

