

Flood Zone Hazard Data

TSR has jointly developed a flood zone hazard data analysis that can be appended to every single property just like the standard and environmental hazard data we already provide. With



extreme flooding in several states over the past few years, it was important that TSR provide a solution to minimize your risk without having to expend the effort of analyzing each parcel individually.

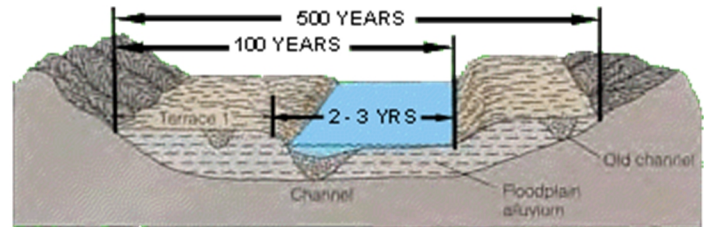
With a quick flood risk assessment (low, moderate, or high) and details regarding how the property relates floodplains (yearly, 100 year, and 500 year), it will allow you accurately analyze your risk to your assets and make informed investment decisions.

Flood Zone Hazard Data Format

[Download Example of Data Here](#)

Flood Risk (FLD_CLASS) – Gives the flood likelihood class (function of the zone) in one of the following:

- High (>1% annual chance of flood event)
- Moderate (between 0.2% and 1%)
- Minimal (<0.2%)



Special Flood Hazard Area (SFHA) - Defines whether the property falls within a floodplain and is high risk. (F indicates “False” and the property is not within a defined floodplain. T indicates “True” and the property is at high risk.

Distance to 100 Year Floodplain (DIST1_100) – Gives the distance to the 1% (AKA 1 in 100yr) floodplain limit as the crow flies (zero implies the property is inside the 1% boundary).

Distance to 500 Year Floodplain (DIST1_500) – Gives the distance to the 0.2% (AKA 1 in 500yr) floodplain limit as the crow flies (zero implies the property is inside the 0.2% boundary).

Base Flood Elevation Water Surface Elevation (BFE_WSEL) – Represents the vertical distance from the subject property to the local water level in the 1% flood scenario for each property (blank indicates a very low risk of flooding).