

## Show me

1. Elevations	2. Foundation style	3. Adjustments
Base Flood Elevation (BFE) <input type="text"/>	 Slab-on-Grade  Crawl Space  Walk Under	Adjust your foundation elevation <input type="text"/> <input type="button" value="+"/> <input type="button" value="-"/> <small># feet from ground to first floor</small>
Ground Elevation (GE) <input type="text"/>		<input type="text"/>

The **ShowMe** function in the FloodMaps Portal will illustrate the relationship between the Base Flood Elevation at your point of interest, the ground elevation at that point, and your home, based on the type of foundation you have. Some information you need to fill in the boxes on the **ShowMe** tool is included in the point data associated with your pins. You can find it in the Points tool and in the data table on the Print-Preview page.

Point	Latitude	Longitude	Panel ID	Flood Zone	BFE	Ground Elevation	BWS
1	29.96963	-90.21111	22051C0180F	AE EL 2	2	2.323 ft	110-119
2	29.96988	-90.21110	22051C0180F	X-PROTECTED BY LEVEE	N/A	3.273 ft	110-119

For Flood Zones “X”, “X-PROTECTED BY LEVEE”, or “0.2% Annual Chance”, there is **no BFE**.  
 For Flood Zones “AE, EL #” and “VE, EL #” the **BFE is the # shown in the zone designation**.  
 For Flood Zones “AO (Depth = #)”, the **practical equivalent of BFE** is the ground elevation plus the “#”.



For Flood Zones “AE” and “VE”, BFE’s are often shown at discrete points within the zones, denoted in whole numbers by wavy lines running across the floodplain.

The BFE can be estimated as the higher or lower number on wavy lines near your point, or calculated in tens of a foot by interpolation. For example (shown left): If a point is slightly nearer the BFE line labeled 27 than to the one labeled 26, the BFE at that point would be about 26.6)

USGS suggests the LIDAR ground elevation is plus-or-minus 0.5 feet.

More on Flood Zones: <http://www.fema.gov/floodplain-management/flood-zones>

## On-line, interactive Flood Insurance Rate Maps

The LSU AgCenter **Floodmaps** portal and floodplain education programs receive support from FEMA Region VI through the La. Dept. of Transportation and Development, Office of Floodplain Regulations.

Contact Pat Skinner at [pskinner@agcenter.lsu.edu](mailto:pskinner@agcenter.lsu.edu) for information about the site.