

FLOOD FACT SHEET

Division of Water Resources • 109 SW 9th Street 2nd Floor • Topeka, KS 66612 • (785) 296-3717 • www.ksda.gov/dwr

USACE BFE DETERMINATIONS

The US Corps of Engineers – Tulsa District has a Floodplain Management Division that is capable of determining a Base Flood Elevation (BFE) for areas where they are not readily available.

A BFE is necessary to develop structures on properties located within a Special Flood Hazard Area (SFHA) such as A and AE zones.

Communities that participate in the National Flood Insurance Program (NFIP) have floodplain ordinances that require new residential structures to be built at least one foot (1') above the BFE.

BFEs are provided in areas with detailed flood studies such as AE zones and in areas that have an effective Flood Insurance Study (FIS).

Counties that have a new Digital Flood Insurance Rate Map (DFIRM) update are supplied Approximate Base Flood Elevations (BFA) in non-detailed study areas such as A zones.

Property owners in areas with no established BFEs are required to provide their own BFE in order to comply with local floodplain ordinances.

Utilizing the USACE Tulsa District to determine a BFE is one of the simplest and least expensive methods to acquire a BFE.



WHAT TO PROVIDE

- PROPERTY LOCATION
 - They have to know what property you need the BFE developed for.
 - Address, Aerial Photo, Map, Legal Description.
- CHANNEL CROSS SECTION
 - KDA can provide contours free of charge if LiDAR data is available for your location.
 - A licensed surveyor can be hired to create the cross section if no LiDAR data is available.

WHO TO CONTACT

- Email or Mail information to:

CORPS OF ENGINEERS – TULSA
CESWT-PE-P, FPMS
101st E. Ave.
Tulsa, OK 74128-4609

Phone: 918-669-4922

Email: Ronald.E.Kerr@usace.army.mil

HOW MUCH

- \$300
 - Cost may be less if other BFEs have been developed in the same vicinity as your property
 - Include a billing address if it is different than the property description.