

Floodplain Fill Submittal Checklist

- Application form
- Application Fee
- Location map/ aerial photo showing:
 - The stream
 - The location of the proposed floodplain fill
- Detailed Plan view showing
 - The floodway limits
 - The floodplain limits
 - Section lines
 - Property lines
 - Roads, railroads, and any other prominent features in the area
 - Location of a permanent benchmark
 - The location of the elevation view
 - The location of all cross-sections used in any hydraulic analysis
- Elevation view showing the levee or floodplain fill on a cross section of the stream showing
 - Streambed
 - Floodway limits
 - Floodplain limits
 - Base flood elevation
 - Design flood elevation for levees
 - Original ground line
 - Proposed ground line
 - Side slopes of the levee or floodplain fill
- For floodplain fills, a cross section showing the fill perpendicular to the elevation view showing:
 - Base flood elevation
 - Original ground line
 - Proposed ground line
 - Side slopes of the fill
- For levees : a profile showing the proposed elevation of the top of the levee, the design flood, the base flood, the stream bed and both banks
- Construction Specifications if not using KDOT, NRCS, city, or county specifications
- Easements if project impact is outside owner's property
- Hydraulic impact analysis

Plans must be prepared by a licensed professional engineer for:

- Class B and C levees;
- floodplain fills and levees located in whole or in part in identified floodways; and
- floodplain fills, except safety berms and UMSSs, that meet the following criteria:
 - Are located in a floodplain without a designated floodway;
 - are greater than 3,200 cubic yards in volume; and
 - the maximum height exceeds four feet above the pre-project ground elevation.