



GIS Digital Data Submission Requirements

As part of King George County's ongoing efforts to provide better services to citizens, digital plat/plan submissions are required for all commercial, industrial, major residential subdivisions, utility projects, or any other project deemed as necessary by King George County. Digital submissions are needed for the approved application, as are updated files for each subsequent submission. The digital submission requirements **do not replace** the Zoning Ordinance and Building Code hardcopy requirements. The following digital plat submittal requirements will help speed up the mapping processes, reduce errors, and increase efficiency.

Digital Plan Submittal Requirements

1. Email digital plat/plan as CAD (.DWG or .DXF) or GIS file (shapefile or geodatabase) **and** as a PDF to Kylec@co.kinggeorge.state.va.us **and** dbirge@co.kinggeorge.state.va.us.
2. The name of the file, phase of the project, and the date of the submission will make up the name of the file.
 - I.e. Subdivision_Name_phase_09_19_2018.dwg
3. Plats and plans must be geo-referenced in Virginia State Plane Coordinates, North Zone, NAD 83, and US Survey Foot, to match the county's GIS data projection.
4. All features on digital maps must have annotations clearly identifying what they are.
5. All digital line types will be solid, continuous, and snapped at intersections.