

Appendix C: GIS Data for Watershed Characterization Maps

Appendix C includes both a list of databases and resources to access relevant GIS files and a spreadsheet of specific GIS data layers for watershed characterization mapping and summary statistics.

The list of [Watershed Characterization GIS Databases and Sources](#) includes descriptions and links to websites that may be useful to search for GIS data layers to include in the watershed characterization. These are sites that have many GIS data layers available, such as the New York State GIS Data Clearinghouse. More GIS layers are available through these resources than are listed in the Appendix B spreadsheet, and new relevant layers may be added and available over time. The databases are searchable, and in many cases, the layers are viewable online without having access to specialized GIS software.

In the [GIS Data Checklist spreadsheet](#), the GIS data layers used for the Sparkill Creek, Punch Brook-Roeliff Jansen Kill, and Fishkill Creek watershed characterization maps are listed by map type. Direct links to access each GIS layer are included. These links are up-to-date as of the publication of this guidance document. In many cases, images of the data layers or access to the layers are available to view online without specialized GIS software. A template spreadsheet to track and organize GIS data used within the watershed characterization is [available here](#).