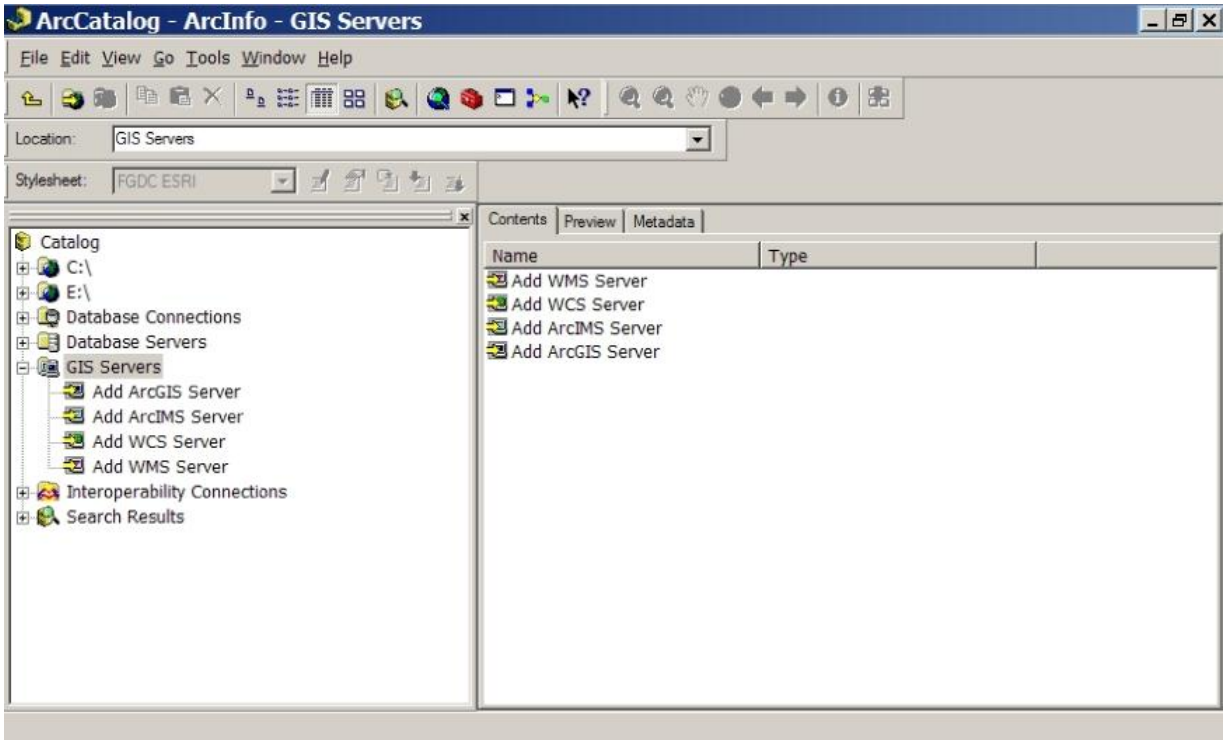
National Levee Database (NLD)
WMS Access Instructions

US Army Corps of Engineers

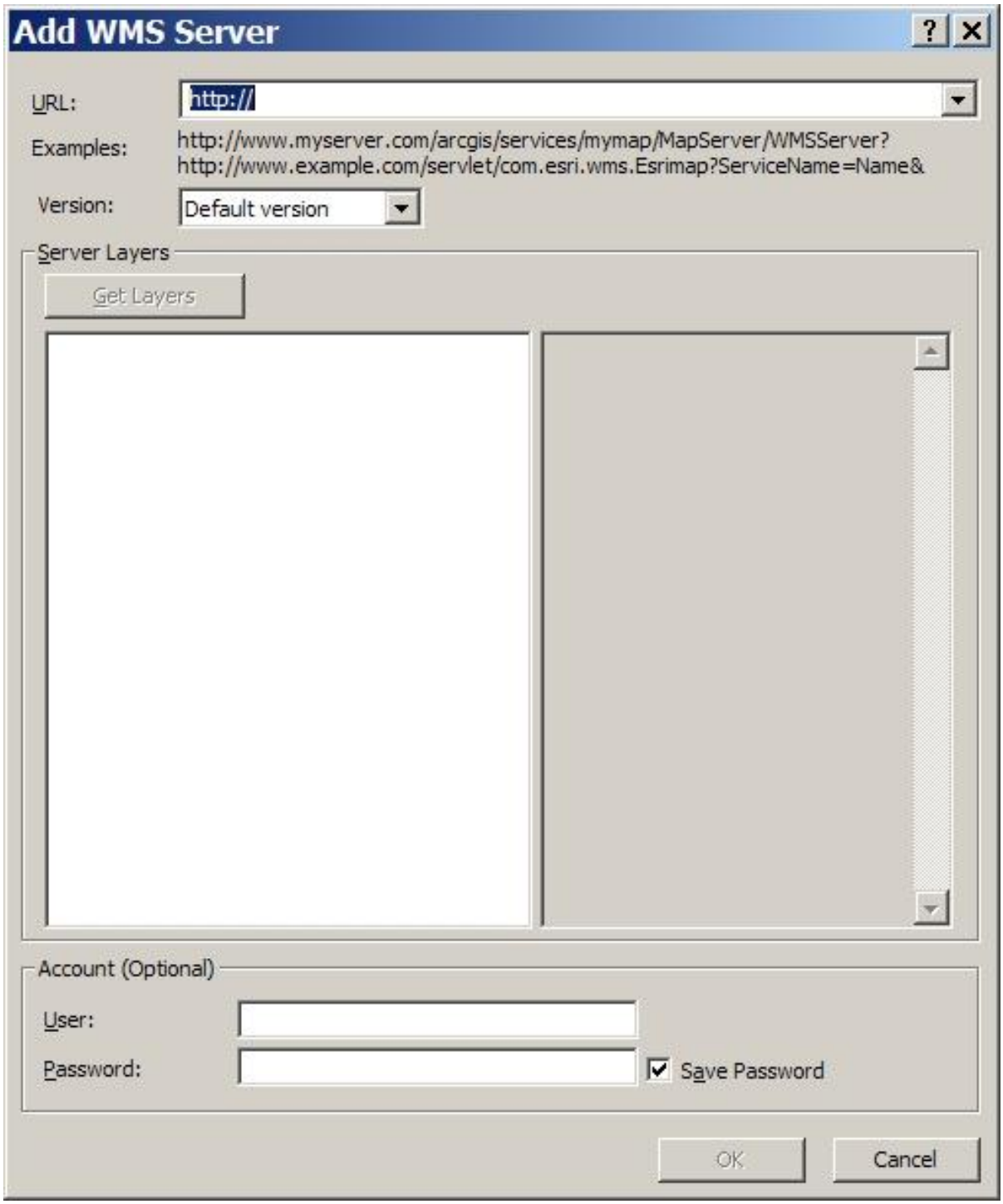
This document will walk you through how to access the National Levee Database (NLD) Web Map Services (WMS) through the ESRI toolset. The NLD WMS is available at the following URL: http://geo.usace.army.mil/cgi-bin/wms/nldwms

Screenshots of the NLD WMS in other GIS tools are included at the end of this document.

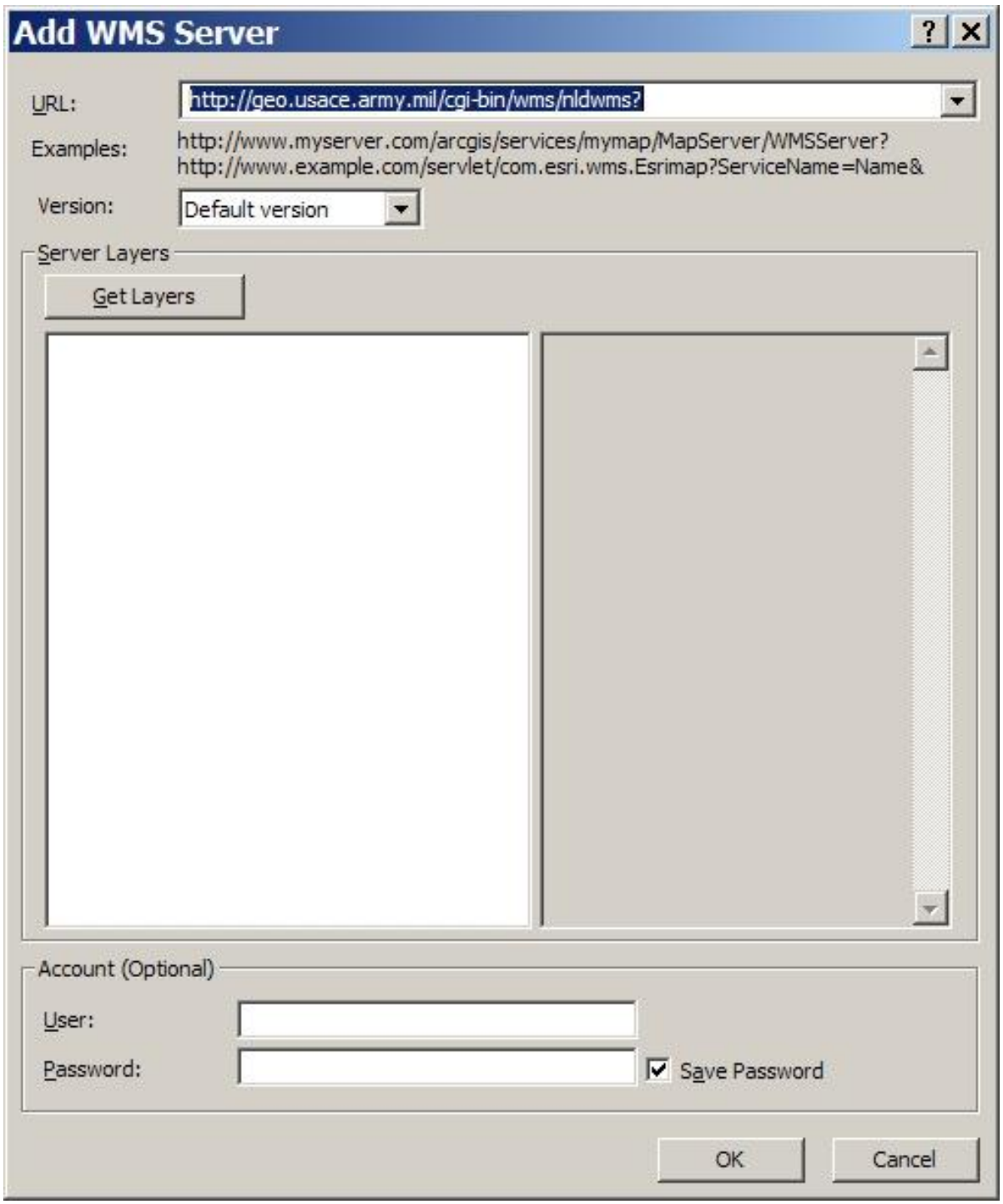
1. Open ArcCatalog
2. From the Catalog Tree, Expand the GIS Servers Folder



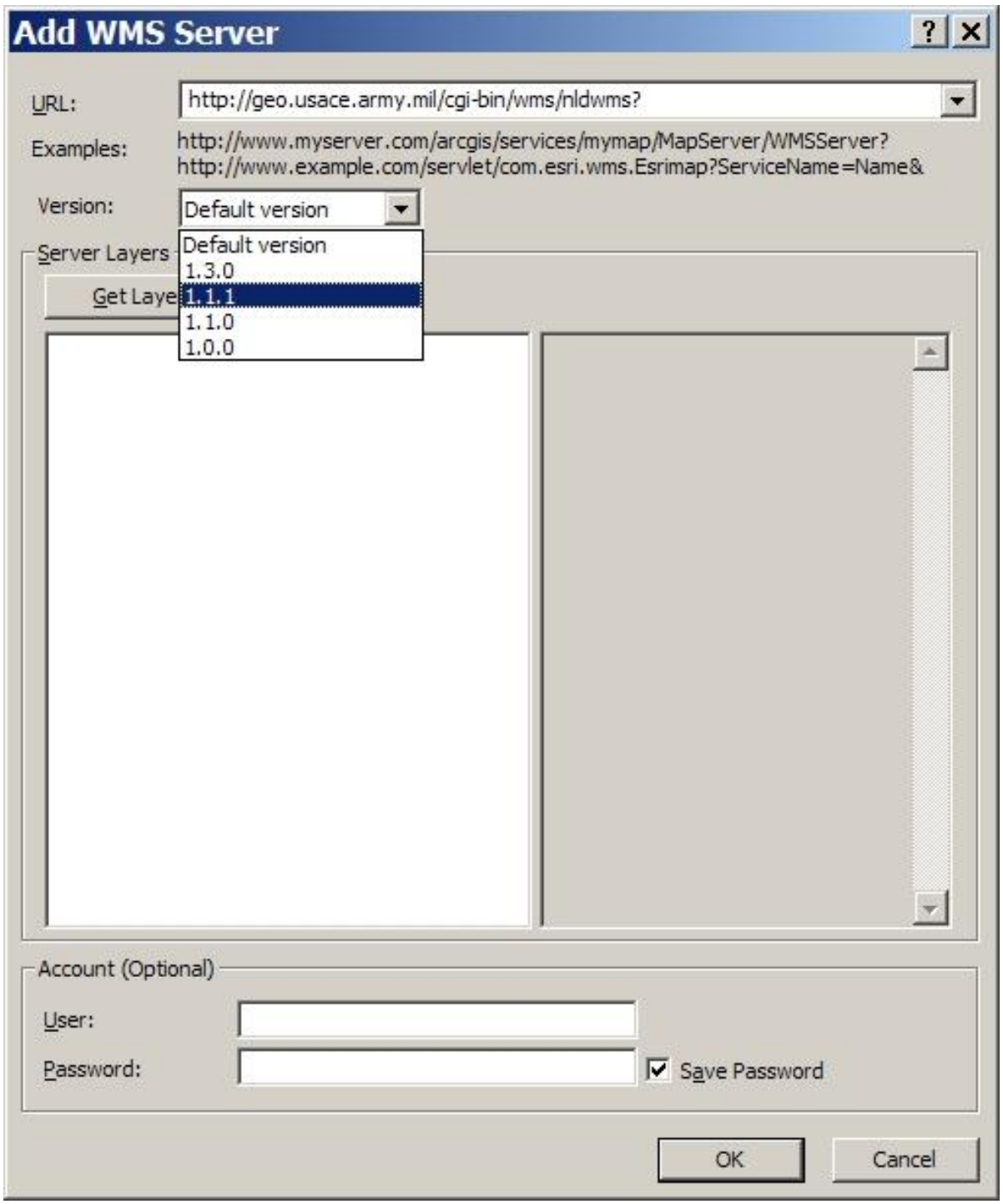
3. Select Add WMS Server



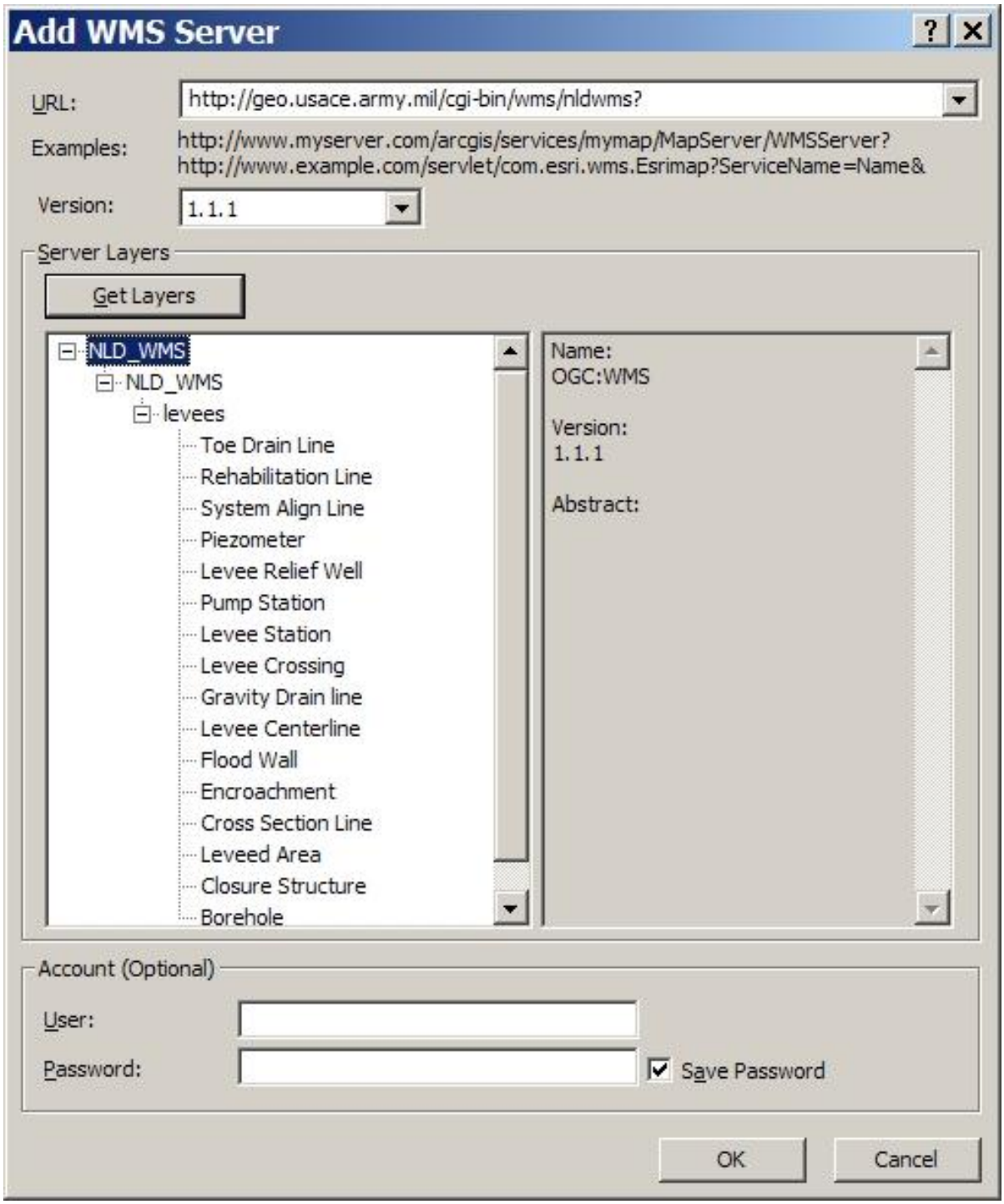
4. From the "Add WMS Server" pop-up, enter the NLD WMS URL (http://geo.usace.army.mil/cgi-bin/wms/nldwms) into the URL input box



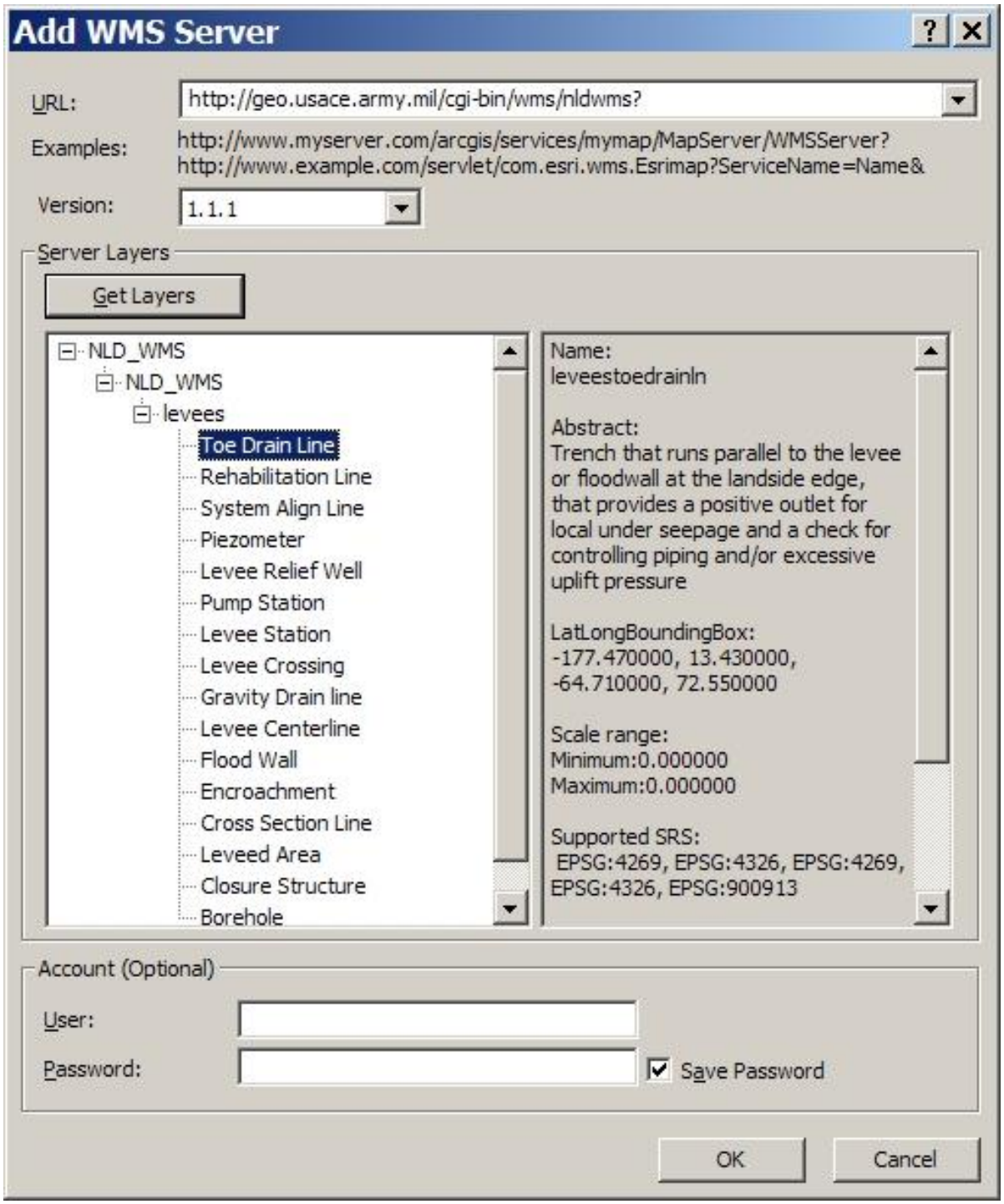
5. If you are using ArcMap version 9.3.x, from the version dropdown, select 1.1.1. If you are using ArcMap version 10.x, use the Default Version.



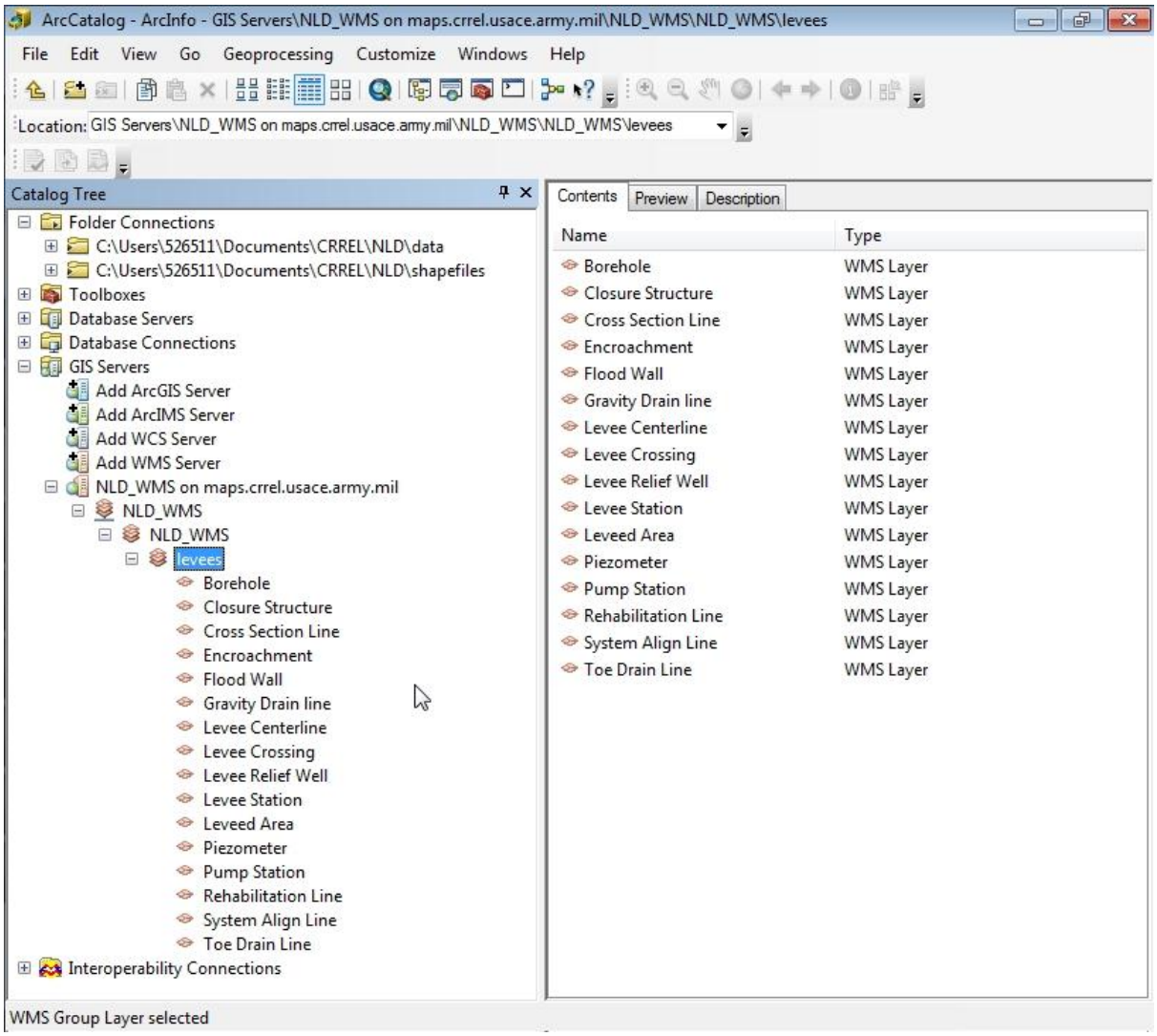
6. Click on the "Get Layers" button. You should now see a list of all of the available layers.



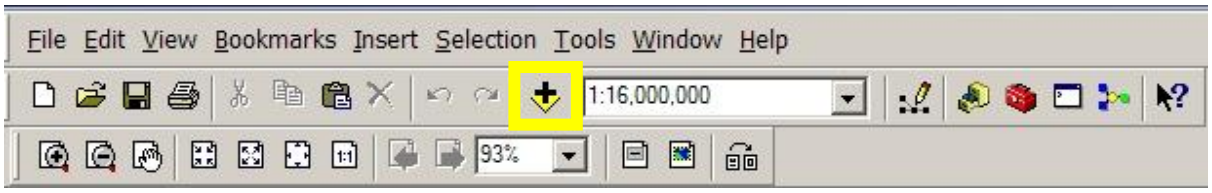
7. Click on one of the Layers to ensure connectivity.



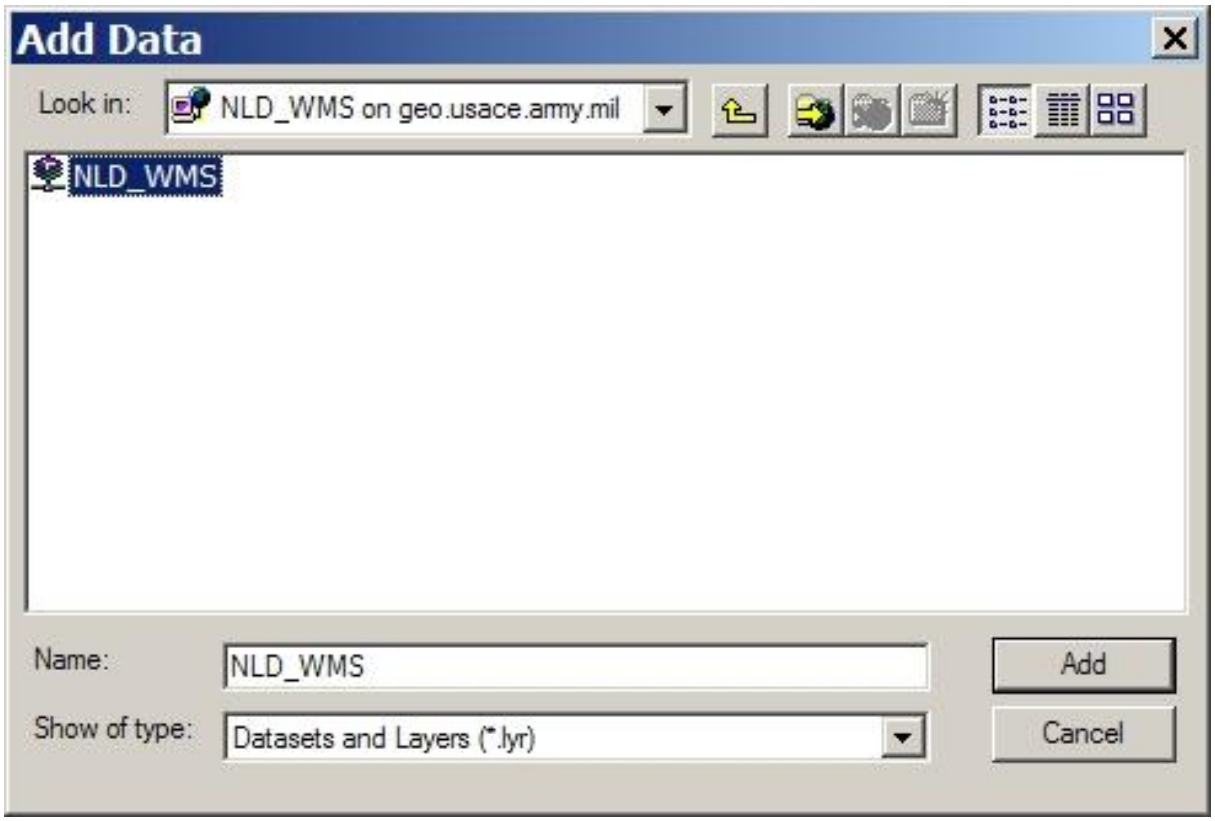
8. Click OK, and the WMS will now be available under the GIS Servers folder in ArcCatalog.



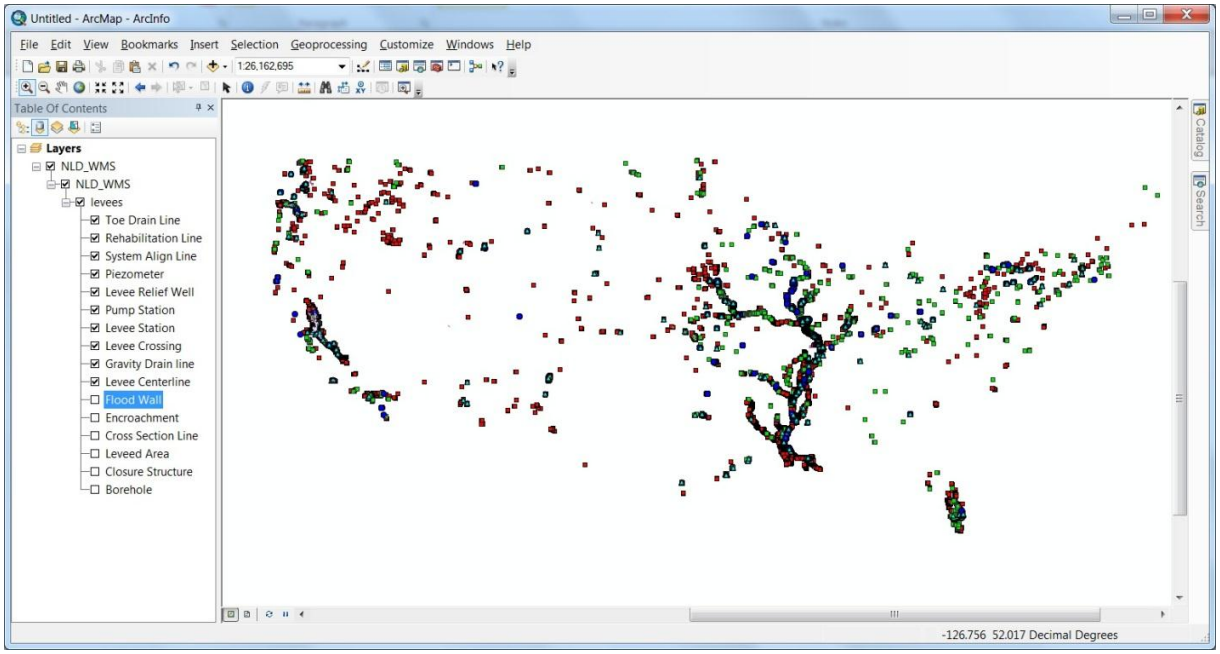
9. Exit ArcCatalog
10. Open ArcMap
11. From the Standard toolbar , choose the “Add Data” tool



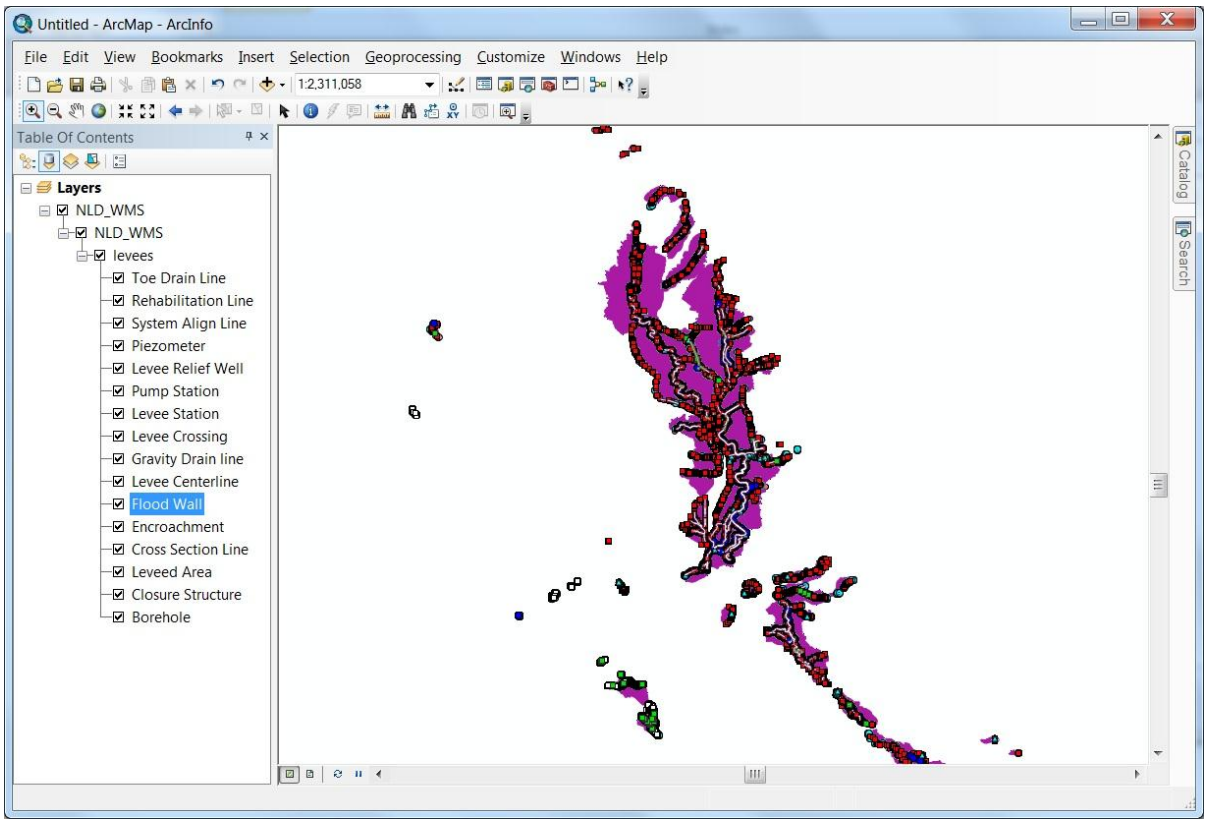
12. Choose the NLD_WMS



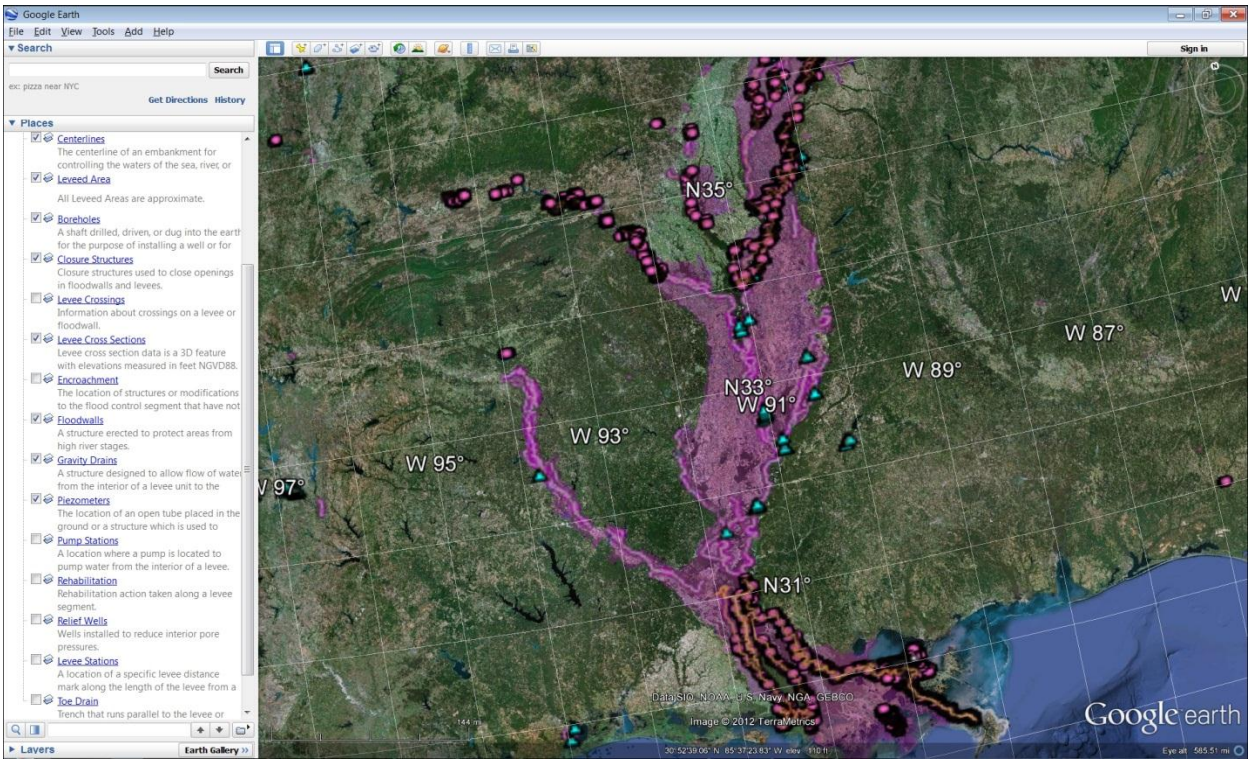
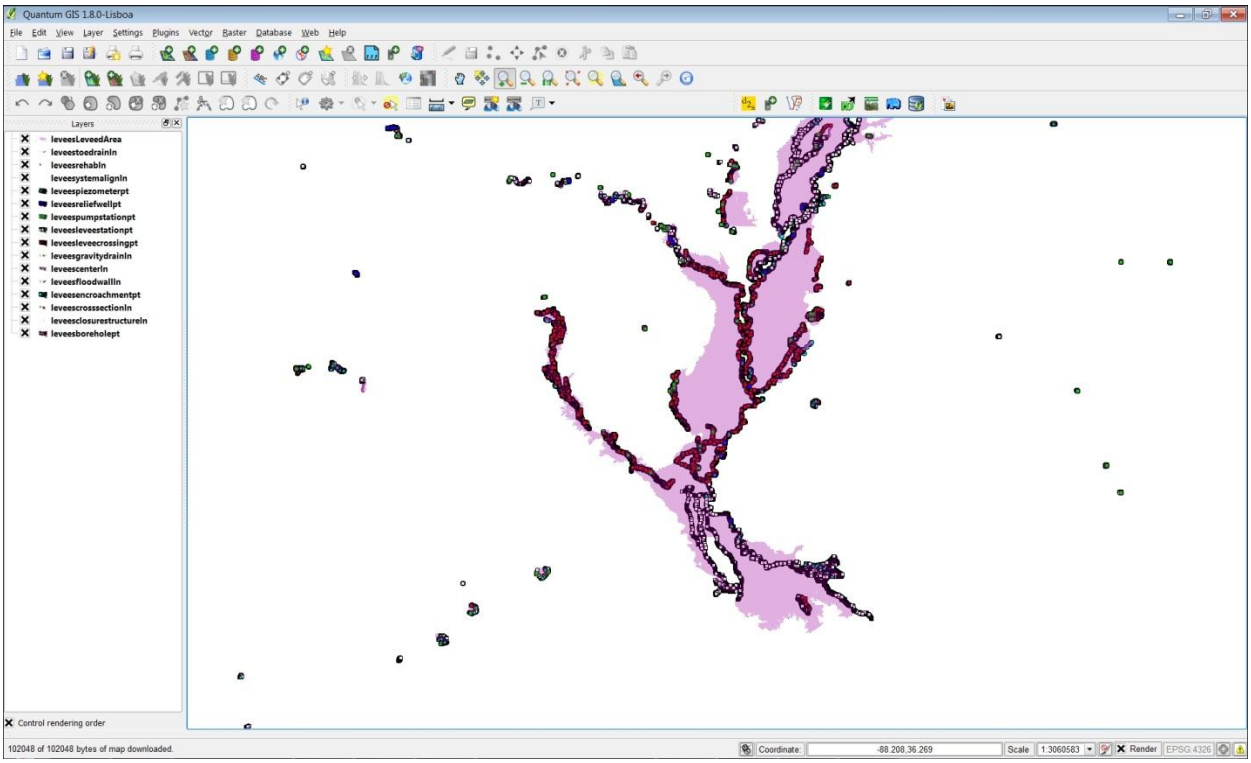
13. The NLD WMS will now be added to the Table of Contents. Depending on your network speed, this step may take several minutes.



14. The layers in the NLD WMS are now available for displaying, selecting, and identify in your ArcMap document



Screenshot of NLD WMS in Google Earth



Screenshot of NLD WMS in Quantum GIS