Danville Water As-Built Submission in GIS

Download QGIS

If you have Esri software, load your CAD data into the supplied File Geodatabase (FDGB) for submission. If you don't have Esri software, an alternative would be QGIS software, a free open-source GIS software. Follow the steps below to download QGIS.
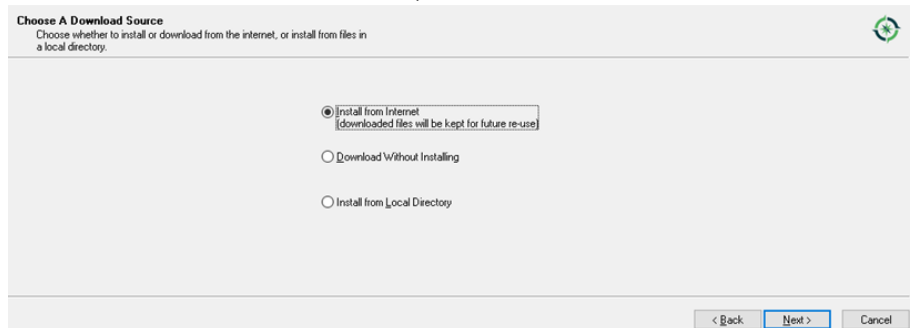
Download QGIS

1. Go to https://www.qgis.org/en/site/ and select the Download Now button
2. Select the OSGeo4W Network Installer that is compatible with your version of Windows
3. Download .exe file and click to start software download
   a. This will need to be done by your IT staff if you don't have Admin privileges
4. When the initial installation Wizard appears click the Advanced Install radio button, then click Next >
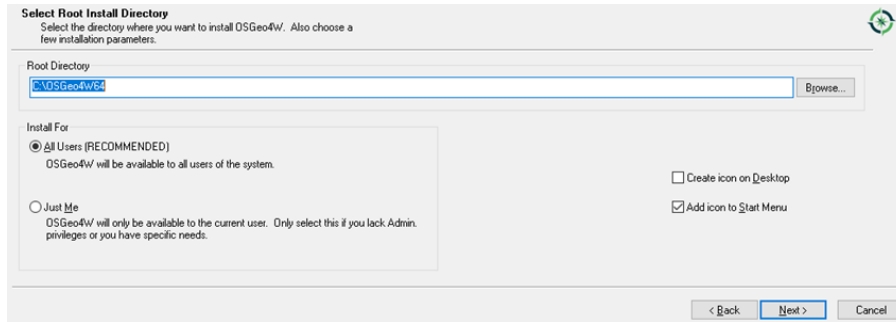
   a.

5. Select Install from Internet on next box, then click Next >

   a.

6. Identify Root Directory location (if different from default location), then click Next >
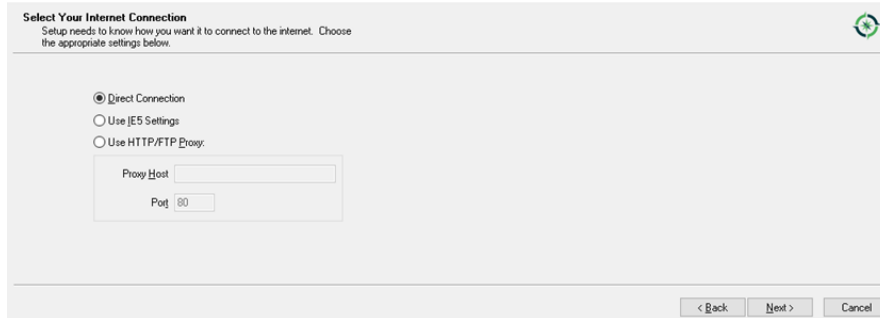
a.

7. Identify Local Package location (if different from default location). Use default Start Menu Name of OSGeo4W, which is recommended, or change to a name of your liking, like QGIS, then click Next >
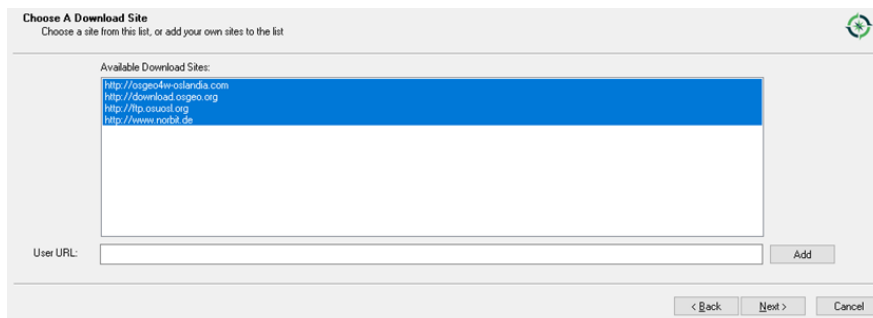

a.

8. Select Direct Connection for your Internet Connection, then click Next >
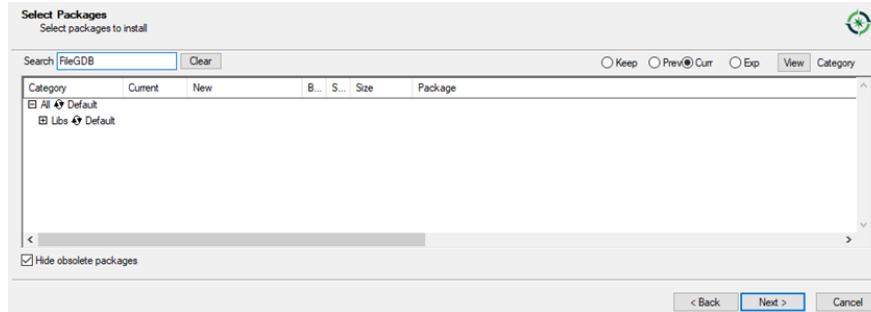

a.

9. You should see 4 Available Download Sites. Use Shift button to select all (highlighted in blue), then click Next >
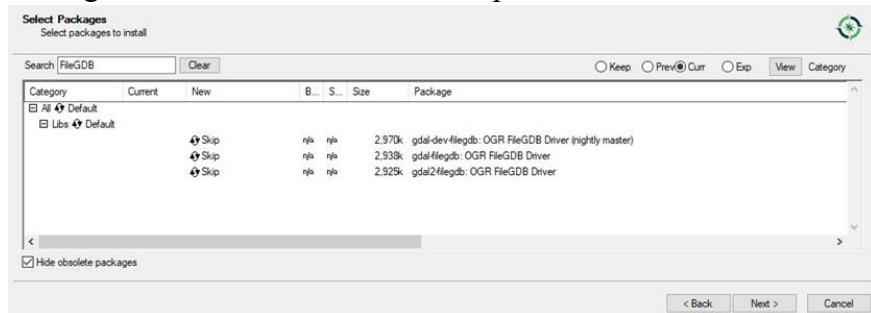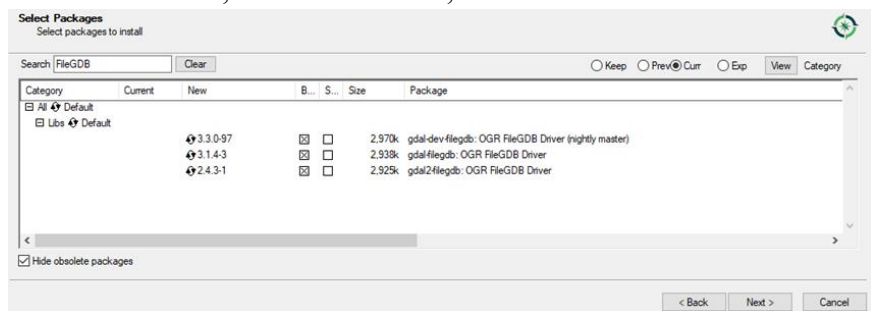

a.

10. In the Select Packages box, type FileGDB in the Search box to filter to locate the appropriate packages
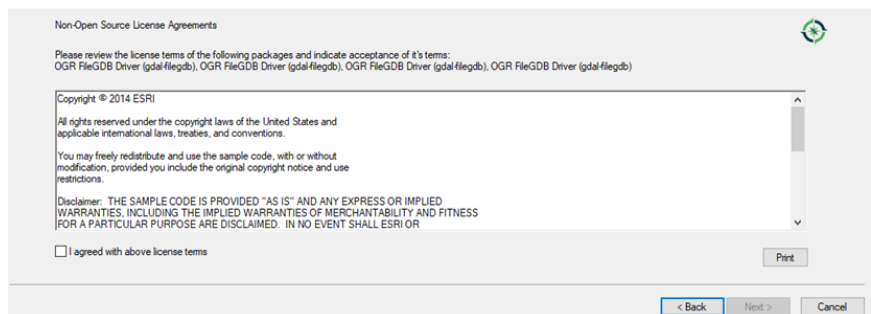
11. Click the + sign in front of Libs Default to expand folder.

12. You will see 3 Packages available. Click on the word Skip for each Package until it shows a version number, similar to below, then click Next >

13. Click the radio button 'I agreed with above license terms', then click Next >. You will do this a few times, as each component/package being downloaded has their own license agreement

14. Software will download. When completed, click Finish button to close wizard