7.1.1 Installing QGIS

QGIS is a free, open source geographic information system. The program can be shared and installed offline or downloaded online. QGIS is available for download for the following operating systems: * Windows * Mac OS * Linux

Skills and Technology Needed * Computer with sufficient free disk space (approx 10GB) and administrator rights to install software * Recommended: computer mouse

Resources Further QGIS Install instructions: https://docs.qgis.org/testing/en/docs/user_manual/introduction/getting_star qgis

Considerations when installing QGIS for large numbers of individuals * Consider internet connectivity and capacity prior to installing QGIS for large numbers of individuals via internet. It is highly recommended that prior to the training/workshop, installation files are downloaded and loaded onto USB drives for offline installation. * When downloading offline installers for a large group, make sure to download an installer for all operating systems. Note: it will be important to download the Windows installer for BOTH 32-bit and 64-bit. * The downlaod and installation process often takes longer than anticipated, especially when factoring in technical skills and hardware compatibility. Therefore, it is recommended to begin download and installation process early in the training or during breaks to ensure a smooth process and adherance to agenda. * Prior to the training/workshop, request attendees to make sure that they have enough space on their computers (10GB+) for installation of QGIS.

Training Materials & Installation Instructions * Worksheet: pdf | doc