**Valley Confinement Algorithm Installation Instructions**

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Save the file VCA\_Toolbox.zip to a folder on your hard drive in a location that will be easy to locate.

Unzip the file VCA\_Toolbox.zip. The zip file contains the following structure:

\Doc

\Scripts

ValleyConfinementAlogrithm.tbx

Open an ArcMap instance.

Activate the ArcToolbox window from the ArcMap main toolbar, if it isn’t already open.

In the ArcToolbox window, right click on the highest level icon called ArcToolbox. Choose Add Toolbox…. and navigate to the toolbox that you unzipped called ValleyConfinementAlgorithm.tbx. Select the file and click Open.

A new toolbox called ValleyConfinementAlgorithm will appear near the bottom of the toolbox list (in alphabetical order).

Again, right click on the highest level icon called ArcToolbox. This time choose Save Settings > To Default.

Now open the ValleyConfinementAlgorithm toolbox by clicking the + (plus) sign. A script icon should appear called Valley Confinement Algorithm (VCA). Double click the icon to run the VCA program.