Archelper User Guide

**The archelper module was designed to help users work with shapefiles and create maps from CSVs using graduated symbology. Archelper relies heavely on the ESRI arcpy module. This module requires some knowledge of ArcGIS, but does not require knowledge of the arcpy module. Users must have windows and ArcGIS 10.1+ installed on their machine and work with the ArcGIS install of python. For any questions or feature requests, please contact Shane Armour at shane.armour@rms.com or 510-713-3801.**

# **Prerequisites**

* **ArcGIS 10.1 +**
* **The python version associated with the ArcGIS install. ArcGIS 10.3.1 uses Python 2.7.8 and Numerical Python 1.7.1**
* **This module imports arcpy by default, if there are any errors, please check the following link: http://resources.arcgis.com/en/help/main/10.2/index.html#//002z00000008000000**
* **A windows version compatible with ArcGIS 10.1+**
* **The archelper module on the c drive**
* **MXD templates, shapefiles, and symbology specified in the set-up section below.**

# **Archelper Set-up**

# Archelper Functions and Samples

# Symbology Set-up

# MXD Template Set-up