


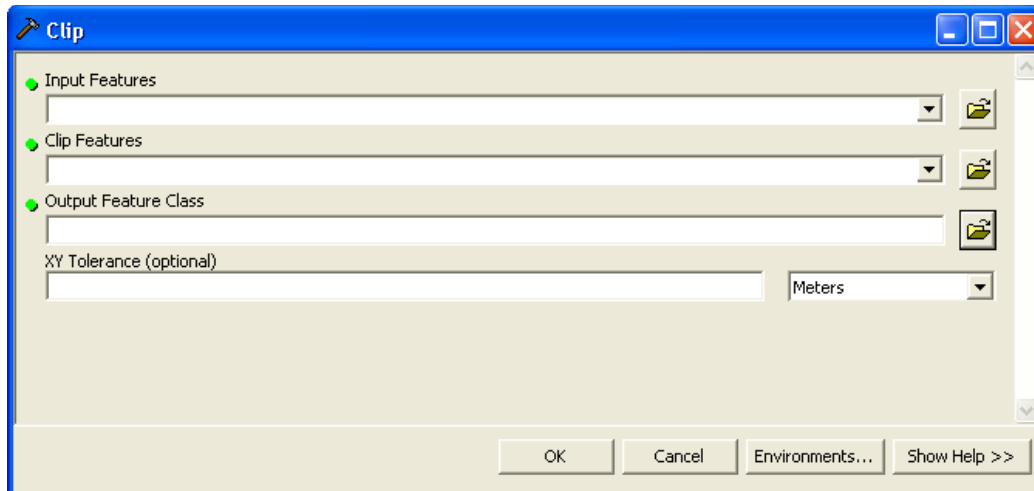
[http://webhelp.esri.com/arcgisdesktop/9.3/index.cfm?id=1329&pid=1328&topicname=Clip\\_\(Analysis\)](http://webhelp.esri.com/arcgisdesktop/9.3/index.cfm?id=1329&pid=1328&topicname=Clip_(Analysis))

**Clip** – Extracts input features that overlay the clip features. Easy way to think about this is like making cookies. Cookie Dough is what is going to be cut out and Cookie Cutter is what is going to do the cutting. (Also see *Erase*.)



### Where do I Find it?

- Open ArcToolbox. 
- Data Analysis Toolbox – Extract Toolset – Clip



### Parameters:

**Input Features** – (The cookie dough) The feature that you want clipped.

**Clip Features** – (The cookie cutter) The feature used to clip the input feature.

**Output Feature Class** – The data that is created.

**XY Tolerance** – (Generally leave this alone) The minimum distance separating all feature coordinates (nodes and vertices). You can set the value to be higher for data that has less accuracy.