

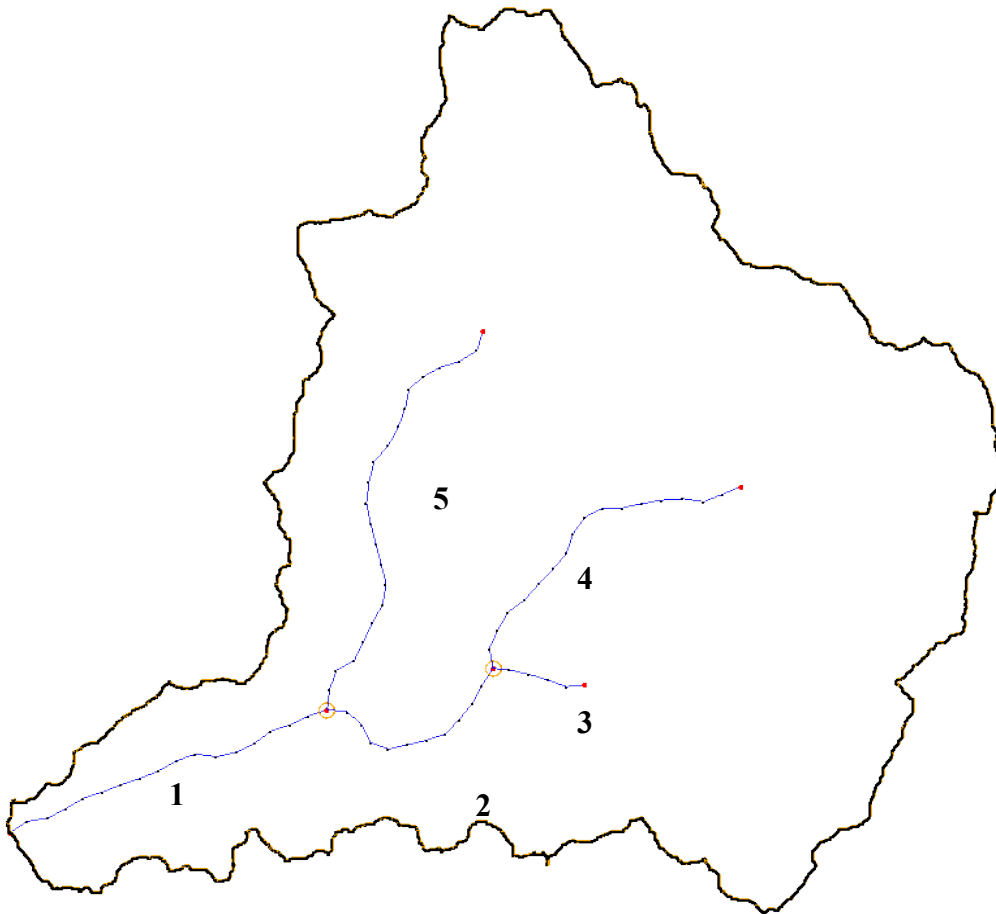


All the stream arcs in the basin are already defined as trapezoidal channels, and have identical geometries. It would be nice if we could add some variation to our streams in order to represent the streams narrowing upstream. To do this we will change the dimensions of the upstream arcs.

1. Select the map module of WMS .
2. Switch to the “Select Arc” tool to modify streams one segment at a time .
3. Double-click stream segment “#1” as shown in the figure below.
4. Enter the values for depth, width, roughness and slope as shown in the following table.
5. Repeat steps 2 and 3 for stream arcs 2 through 5



<u>Arc Number</u>	<u>Channel Depth</u>	<u>Bottom Width</u>	<u>Man. Rough</u>	<u>Side Slope</u>
1	8	8	0.075	2
2	5	5	0.08	2
3	3	3	0.08	2
4	3.5	3.5	0.08	2
5	4	4	0.075	2