

<u>Variables</u>	<u>Unit</u>	<u>Hypothesis</u>	<u>Explanation</u>
Channel Width		Width will increase/decrease with distance downstream	
Channel Depth		Depth will increase/decrease with distance downstream	
Wetted Perimeter		Wetted perimeter will increase/decrease with distance downstream	
Bedload Size		Bedload size will increase/decrease with distance downstream	
Bedload Shape		Bedload Shape will increase/decrease with distance downstream	
Bedload Roundness		Bedload Roundness will increase/decrease with distance downstream	
Velocity		Velocity will increase/decrease with distance downstream	
Cross-section area-width x depth		Cross-sectional Area will increase/decrease with distance downstream	
Discharge - Cross sectional area x Velocity		Discharge will increase/decrease with distance downstream	
Hydraulic Radius-cross sectional area x wetted perimeter		Hydraulic Radius will increase/decrease with distance downstream	
Channel Gradient		Channel Gradient will increase/decrease with distance downstream	
Gradient		Gradient will increase/decrease with distance downstream	