

What happens as a river deepens its channel?

What is base level, and what happens to a stream as it approaches base level?

Describe the youthful stage of stream development.

Describe the mature stage of stream development.

Describe the old age stage of stream development and the formation of peneplains.

Discuss the interplay between tectonics and erosion.

Describe the process of stream rejuvenation.

What are stream terraces and how are they formed?

What are incised meanders and how are they formed?

Why do deltas form at the mouths of rivers?

What will it take to keep the Mississippi in its present channel?

How does sediment transport affect attempts to control the flow of the Mississippi?

What is the ultimate fate of any river control project?

Why are the processes which shape the land so poorly understood?