

Chapter 1, Section 2: Stream and River Deposits

Briefly answer the following questions in complete sentences.

1. What does a natural conveyor belt carry? Be specific!
2. Once flowing water erodes the land, what happens to the load?
3. Define the terms: Deposition and Sediment.
4. Explain when does the carried material by running water get deposited?
5. Describe the composition of a placer deposit and give an example of it.
6. When a flowing river slows down, in what form does it drop its deposit?
7. Describe a delta.
8. How did the Mississippi delta form over time?
9. Define *and* describe an alluvial fan.
10. Define *and* describe a floodplain.
11. Describe a drawback (disadvantage) of a floodplain.
12. What do scientists use to control the flow and flooding of water over time?
13. Identify the three key functions of the water that is kept in artificial lakes.
14. Define a levee. State its function.
15. How do we make our own levees when we are in danger of having a flood?