

HW
2/10/21

SS+
Ch-4 Northern plains

~~Q~~ Flooding of a river causes a lot of destruction to life and property. However, flooding also benefits the soil. How?

Ans: Floods can also bring many benefits, such as recharging ground water, making soil more fertile and increasing nutrients in some soils. Flooding can spread nutrients to lakes and rivers, which can lead to increased biomass and improved fisheries for a few years.

- Deposition of sediments from floods may increase the level of nitrogen, phosphorus, silicon & potassium in the soil.

Eg: That is why the Egyptians settled around the river, because of the rich soil it provided from the flooding.