



Natural Flood Management:

Floodplains absorb and distribute excess water, reducing the risk and severity of floods in downstream areas.



Water Quality **Enhancement:**

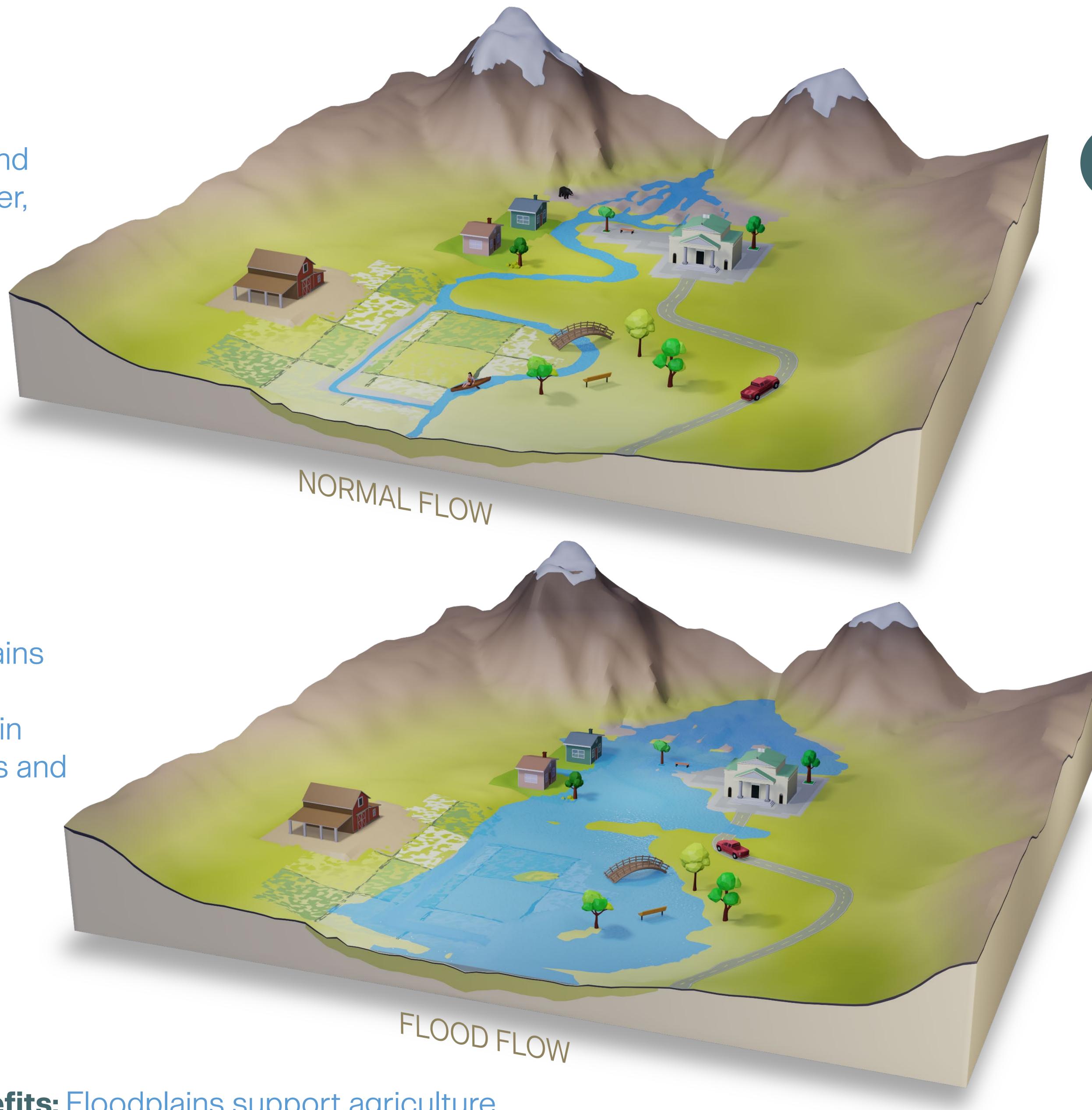
Vegetation in floodplains filters pollutants from runoff, helping maintain cleaner water in rivers and streams.

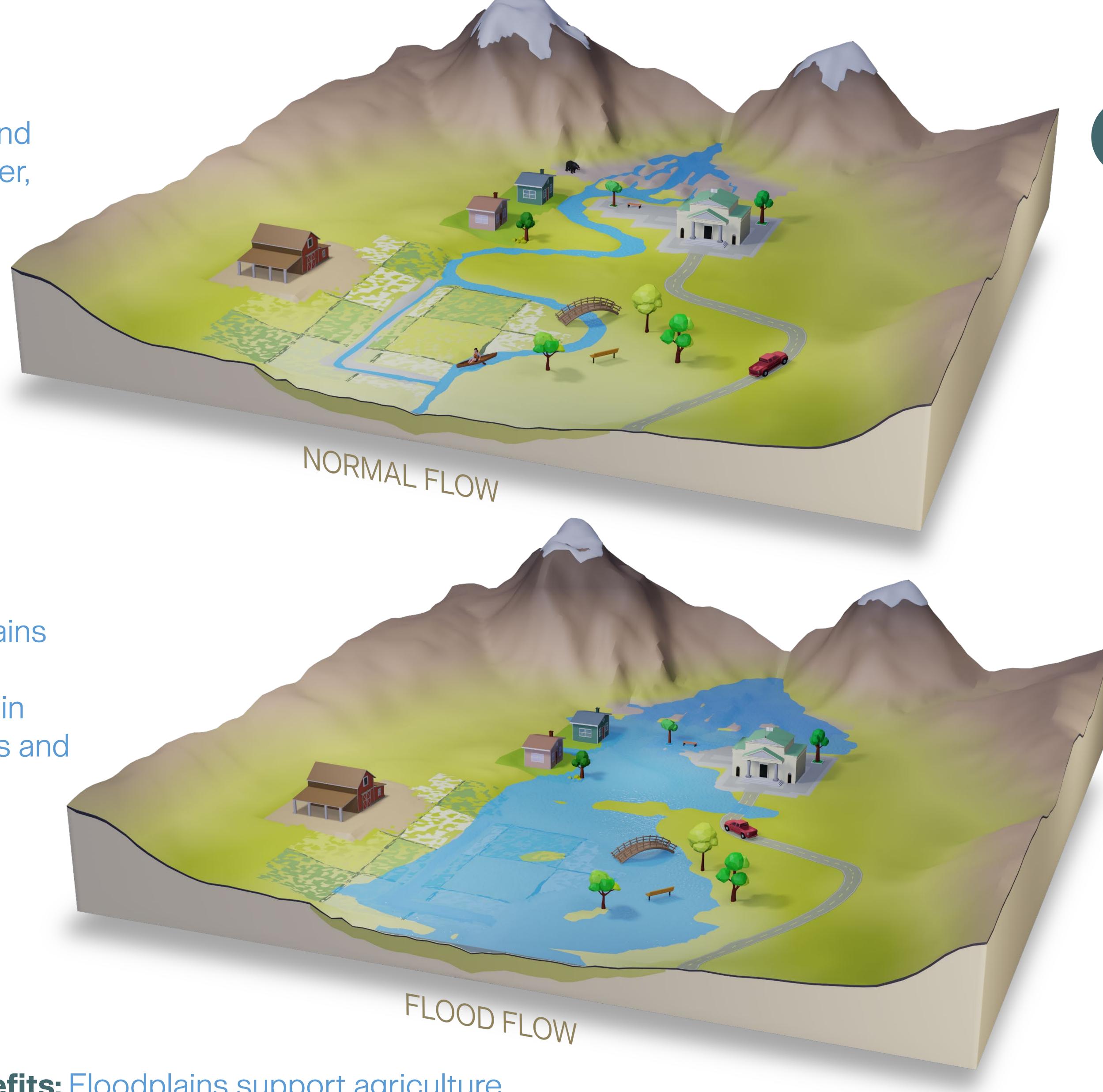












Economic Benefits: Floodplains support agriculture by providing fertile soils, and their natural functions can reduce the cost of artificial flood defenses.



SPK.USACE.ARMY.MIL/FLOODPLAINS





Biodiversity Hotspot:

Floodplains support diverse ecosystems, offering habitats for many aquatic and terrestrial species, including several that are endangered.



Recreational **Opportunities:**

Many floodplains offer recreational activities such as fishing, birdwatching, and hiking, contributing to local tourism and quality of life.



