

Ulu Muda forest reserve under threat

What is the Ulu Muda forest reserve

- A 160,000ha area within Ulu Muda Forest in Baling, Kedah
- A water catchment area

Why is it important

- Responsible for 80 per cent of Penang's water supply
- Responsible for 96 per cent of Kedah's water supply
- Supplies most of the water for southern Perlis
- Supplies 32 per cent of water for irrigation activities in Kedah
- High biodiversity value, especially for conservation of large mammals

How deforestation is threatening the forest

- Quality and volume of water output are affected
- Ulu Muda's rivers become murky, making raw water more expensive to treat



- Disrupts forest's ability to absorb and retain rainwater, leading to more floods