

'Buldhana Pattern' of water conservation

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In news

Union Minister Shri Nitin Gadkari has said that **Maharashtra's 'Buldhana Pattern' of water conservation** has won national recognition and the NITI Aayog is in the process of formulating **National Policy on water conservation based on it.**

What is the 'Buldhana Pattern' of water conservation?

- The synchronisation of national highway construction and water conservation was achieved for the first time in Buldhana district, by using soil from the water bodies, nallas and rivers.
- This consequently leads to the increase in capacity of water storage across the water-bodies in Buldana district and it came to be **known as 'Buldhana Pattern'**

Significance

With this activity in Maharashtra, 225 lakh cubic metre of soil was used in National Highway construction and the resultant widening/deepening resulted in the increase of 22,500 Thousand Cubic Metre (TMC) of water storage capacity with no cost to the state government

Adopting water conservation works under 'Buldana Pattern' will increase agriculture production and bring prosperity in the farmer's economic life in Vidarbha.