

Water Supply Engineering

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Civil Technology

Chapter: 3

Advantages and disadvantages of well irrigation

ADVANTAGES & DISADVANTAGES OF WELL IRRIGATION

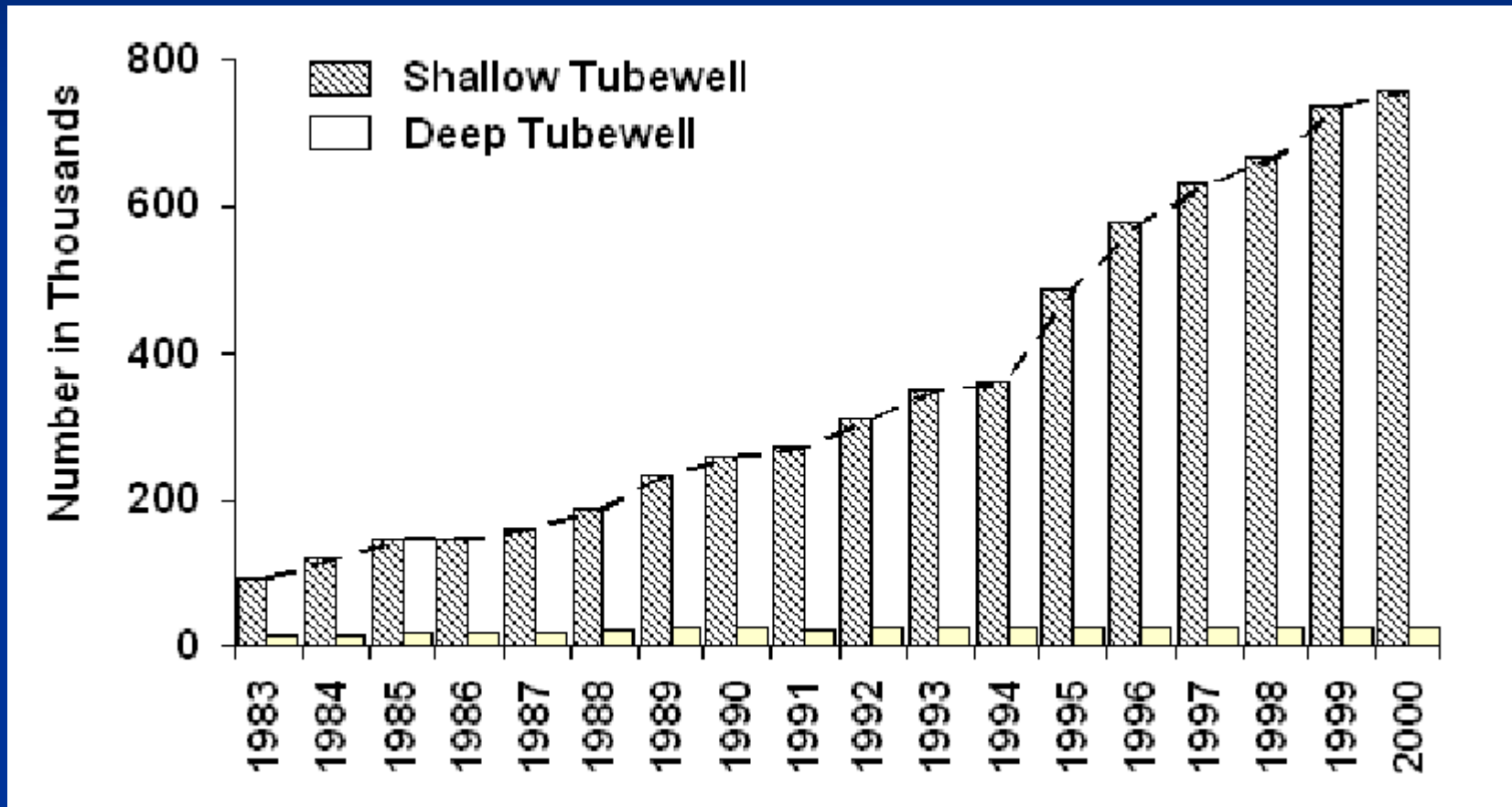
• ADVANTAGES

- SIMPLEST SOURCE OF IRRIGATION
- CHEAPEST SOURCE
- CAN BE DUG AT ANY CONVENIENT PLACE
- CAN BE USED WHEN NECESSITY ARISES

• DISADVANTAGES / DRAWBACKS

- MAY RUN DRY IF NOT DEEP ENOUGH
- CAN IRRIGATE ONLY A SMALL AREA
- PREFERRED TO BE DUG WHERE WATER TABLE IS HIGH
- WATER UNSUITABLE FOR IRRIGATION AS IT CONTAINS HIGH PERCENTAGE OF MINERALS.

Necessity of tubewell irrigation in Bangladesh



Advantages and disadvantages of tube-well irrigation

