DECENTRALIZED WASTE WATER TREATMENT UNIT FOR RURAL AREAS IN EGYPT

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WATER QUALITY “BEFORE AND AFTER”

BOD 200-320
TS 300
F.C $10^6 - 10^8$

BOD 50
TS 50
F.C 5000
DECENTRALIZED WASTE WATER TREATMENT UNIT

1. **Screen**
2. **Grit Removal**
3. **Advanced Primary Treatment**
4. **Biological Treatment**

- **Treated Water**
- **Sludge**
ENVIRONMENTAL IMPACT

HEALTH IMPROVEMENT

ZERO WASTE

SUSTAINABILITY