

ECOSYSTEM BASED INTEGRATED WETLAND MANAGEMENT



❖ Aquaculture

- Seed raising (Pen, cage and nurseries)
- Table size fish production (Pen)
- Ranching (Breeding of native fishes) for conservation

❖ Fisheries

- Capture (Stock enhancement)
- Culture based (Stocking enhancement)
- Responsible fisheries
- Brush park for conservation
- Water exchange through link channel

❖ Agri-Horticulture

- Encourage crops requiring least irrigation (eg. Oil seeds and pulses)
- Plantations on the periphery to prevent soil erosion (eg: Coconut, Areca nut, Drum stick)
- Rational use of water through drip and sprinkler irrigation
- Promote organic farming

❖ Animal husbandry

- Cattle farming
- Goatery
- Duckery

❖ Birds

- Migratory and resident birds

❖ Ecotourism

Abbreviations: BP- Brush park, BC- Banana cultivation, C-Cage, CC- Coconut tree, CH & AC- Community hall cum Auction centre, DI- Drip irrigation, DH- Duck house, DS- Drum stick, ET- Ecotourism, H- Hatchery, LG- Lotus garden, MP- Macrophytes, NP- Nursery ponds, PC- Pen culture, SG- Sluice gate

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