



Marine Habitat Conservation & Restoration

MARINE HABITATS PRACTICAL TRAINING CATALOGUE

Marine Assessment & Monitoring

- 1. Scoping and marine environmental assessment
- 2. Marine and coastal environmental monitoring
- 3. Ecosystem Management
- 4. Marine Pollution Management





Mangroves

- 1. Mangrove Nursery
- 2. Mangrove conservation
- 3. Mangrove restoration
- 4. Establishment of
- 5. No-Logging Zones



Corals

- Establishment of No -Take Zones
- 2. Information dissemination on coral reef biology and conservation
- 3. Establishment of No-Take Zone
- 4. Establishment of Marine Protected Area (MPA)
- 5. Planning a coral nursery restoration
- 6. Coral propagation by utilizing coral nurseries
 - Ground-based coral nurseries
 - Floating nurseries
 - Tree-shaped coral nursery
- 7. Preparation of coral nubbins
- 8. Construction of coral trays and transport units
- 9. Coral transplantation







Seagrass

- 1. Seagrass conservation
- 2. Seagrass restoration
 - Deployment of seagrass seed bags
 - Seagrass replanting
- 3. Establishment of No-Anchor Zones
- 4. Establishment of No-Sewage water dumping zones

Sand Dunes

- 1. Coastal dunes restoration
 - Revegetation of native species

2. Deployment of sandbags as dune retainers
3. Establishment and maintenance of nursery for coastal plants and transplant seedlings produced





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Seaweeds & Kelps

- 1. Seaweeds or Kelp Forest conservation
- 2. Seaweed of Kelp Forest restoration
- 3. Seaweeds or Kelp Nursery using marine permaculture principles

Shellfish

- Shellfish conservation project
- Shellfish seeding project
- Installation of shellfish reef unit
- Pearl oyster seeding restoration project







Invasive Species Management

- Invasive species management
- Eradication of crown of thorns







Diversity Enhancers

 Construction and installation of diversity enhancers





Marine Animal Rehabilitation

- Breeding and propagation of marine animals
- Sea turtle hatchery operation
- Maintenance of pearl oyster hatchery and grow-out

Stranding & Rehabilitation

- Marine mammal stranding event and rehabilitation
- Non-mammal marine animal stranding event and rehabilitation
- Marine wildlife stranding





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CLICK HERE – OYSTER REEF PROJECT

Envirotech – Oz Fish

















