



Parc national
de la Guadeloupe



AIRFRANCE



The Proposed Reintroduction of the Antillean Manatee in Guadeloupe



Presentation of the facilities

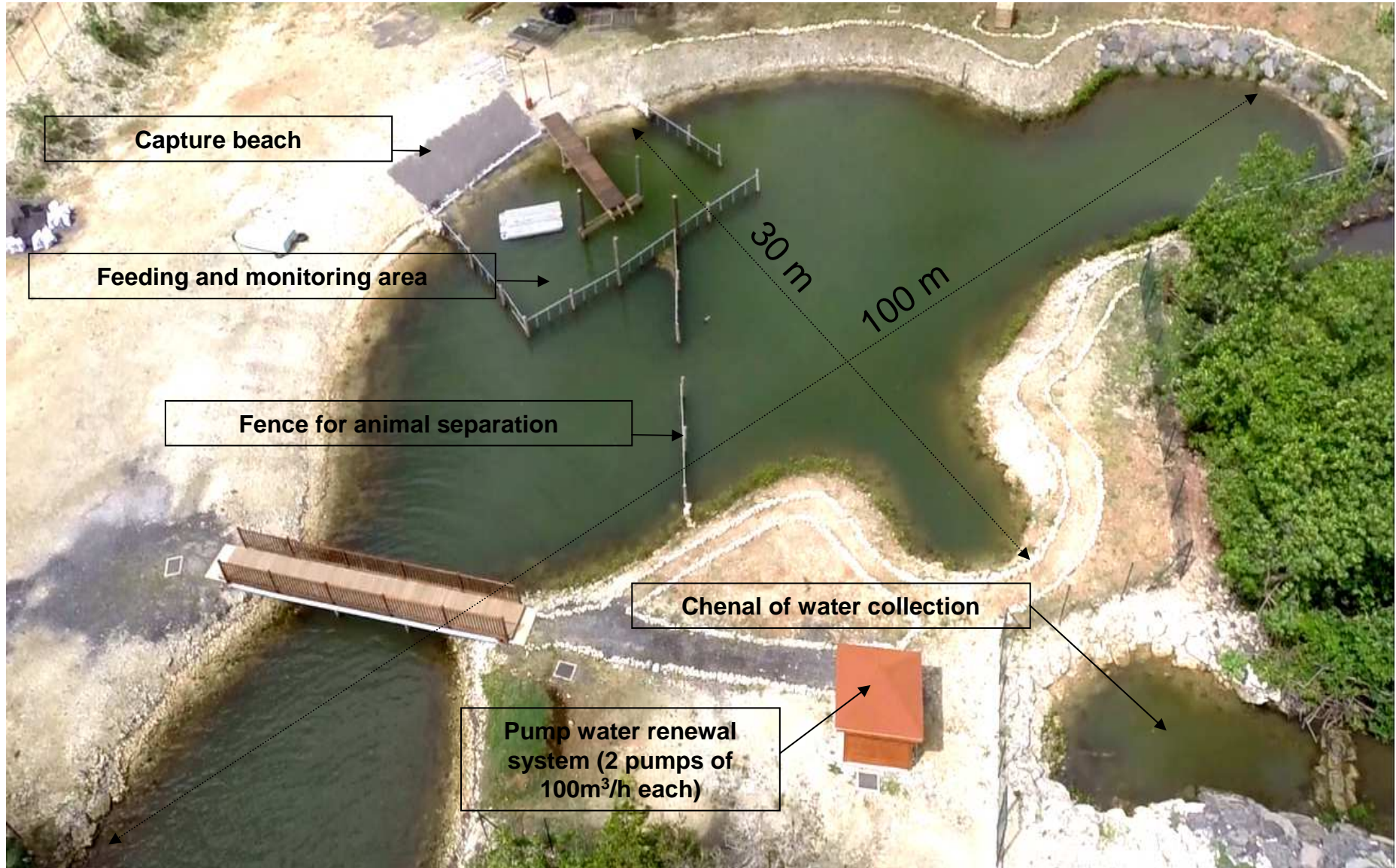


The breeding and reproduction facilities



- Basin Area: 1200m²
- Volume: 2000 m³
- Length: 100m
- Max Depth: 3 m
- Two water entrances connected with bay
- Water pumps renewal system
- A capture and feeding area
- 100m² of premises (vet laboratory, local for food preparation, office for staff...)

The breeding and reproduction facilities (continued)



The breeding and reproduction facilities (continued)



Renewal by the pumps of the volume of water in 10h besides the external supply made possible by the two openings on the bay

The breeding and reproduction facilities (continued)



Premises (~100m²):

- Alimentation and cold rooms
- Veterinary laboratory
- Staff offices

The soft release enclosure (planned for 2016)

- Enclosure possibly located in the “Great River of Goyave”
- Historic occupation site of the manatees
- Presence of permanent fresh water
- Calm and unfrequented area
- Flood risk => caution and risk analysis
- Built to release the first animals

