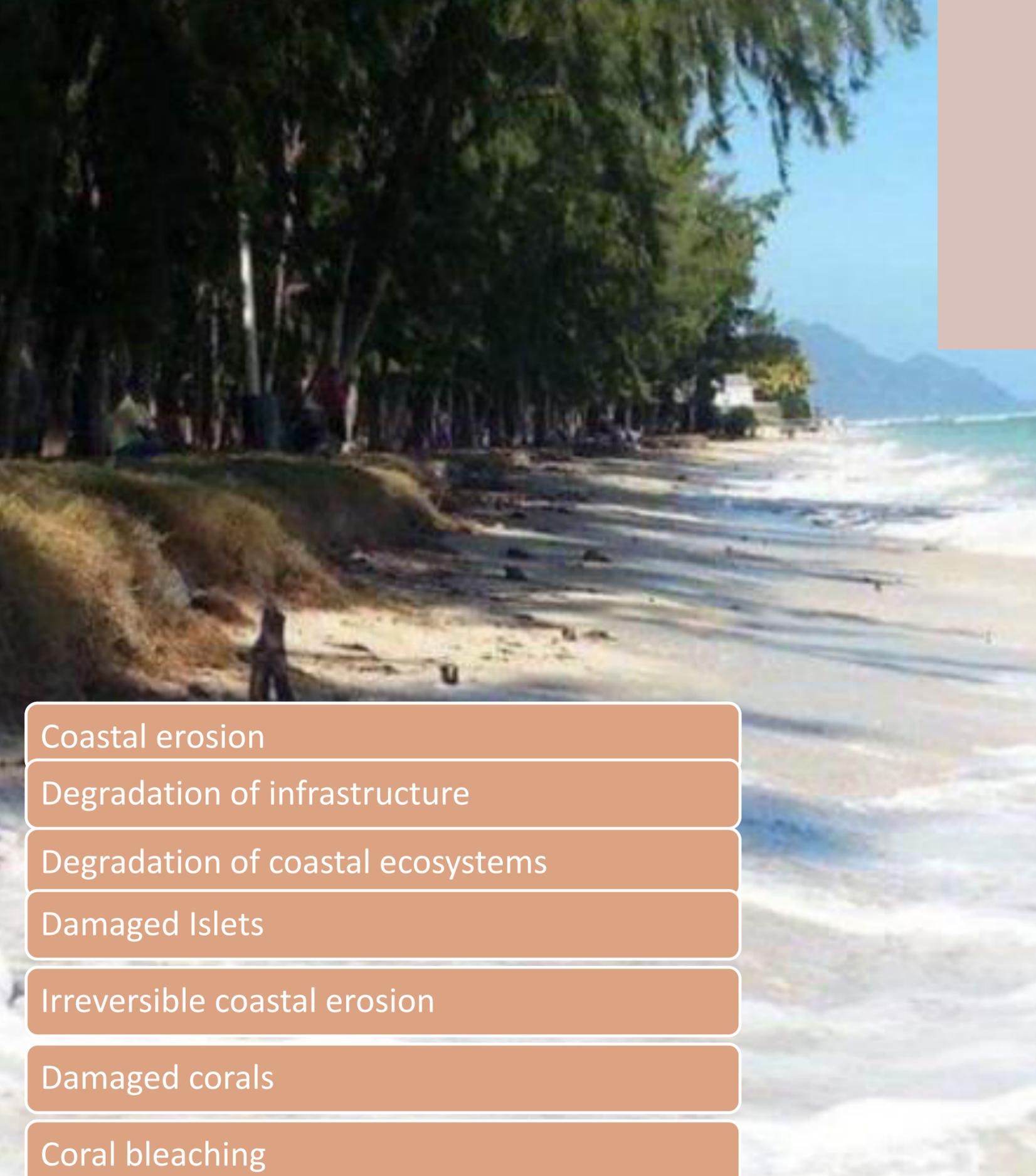


MANAGING COASTAL RESOURCES

CHALLENGES OF CLIMATE CHANGE ON SIDS



EFFECTS & SIDE EFFECTS OF CLIMATE CHANGE



Coastal erosion

Degradation of infrastructure

Degradation of coastal ecosystems

Damaged Islets

Irreversible coastal erosion

Damaged corals

Coral bleaching



20 Mts Less

BEACHES IN MAURITIUS (UNDP
REPORT 2018)

\$100 Million p/yr

LOSS OF TOURISM TO BEACHES BY
2060 IF NOTHING IS DONE.

5.6 mm Sea Level Rise per Year

10 Mts Less

SOME BEACHES THIS LAST DECADE
(UNEP, 2019)

7th Country most exposed

IN 2018, MAURITIUS WAS RANKED
16TH AMONG THE HIGHEST
DISASTER RISK COUNTRIES IN THE
WORLD (WORLD RISK REPORT 2018)
AND 7TH IN THE LIST OF COUNTRIES
MOST EXPOSED TO NATURAL
HAZARDS.

ICZM

COASTAL MANAGEMENT AND MITIGATION ACTIONS

Policy paper on a setback in sand-accumulation

Endorsement of Legal Frameworks

30 m Setback Policy

Guidelines on nautical centres

Proclamation of public beaches

Policy paper to replace Invasive Alien species

in coastal protection and rehabilitation

Development of uncommitted offshore islets

National road map on coral reefs

Regional project of the Indian Ocean Commission

Capacity development



Collaborations

MULTI SECTORAL DIALOGUE

- **Involve Local communities**
- **Monitoring and Evaluation**
- **Meaningful Actions**
- **Alternative Livelihoods**

Thank you



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