

Approach to Ecosystem-based Disaster Risk Reduction for the Coastal Regions

Yang Zheng
National Marine Hazard Mitigation Service
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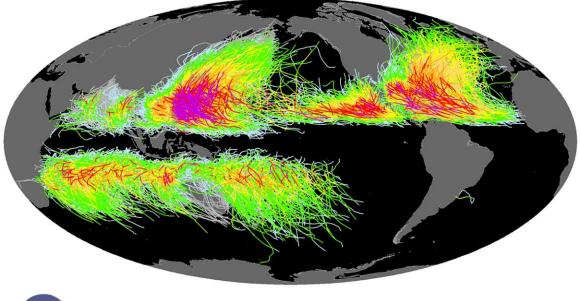




What threats do coastal communities face?

- Humanity faces a rising number of challenging disasters due to their increasing unpredictability and scale.
- The threats to coastal communities include extreme natural events such as typhoons, coastal storms, tsunamis, as well as longer-term risks of coastal erosion and sea level rise.







Approach to Ecosystem-based Disaster Risk Reduction

- ☐ It is well-known that coastal ecosystem services can benefit us in many ways.
- ☐ All over the world, natural infrastructure protects us from coastal threats:
 - Just 100m of mangroves can reduce wave height by 67%.
 - Reefs help protect more than 400 million people from storms globally.
- ☐ Ecosystems make our communities more resilient to the impacts of climate change.
- □ It is critical for us to develop hazard-resilient communities to prepare for the threats and enhance the ability of these communities to absorb impacts and bounce back.
- ☐ In the past 10 years, China has been implementing Coastal Protection & Restoration Projects, and has achieved significant effects.



Cooperation proposals

- ☐ We propose that we can strengthen our cooperation to improve the approaches to ecosystem-based disaster risk reduction.
- ☐ We hope that we can share our experiences and lessons from the practices of Coastal Protection & Restoration Projects.



