



# SBS updates in China and Southeast Asia

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Mangrove Foundation (MCF)

SBS TF

# Meet the spoon-billed sandpiper

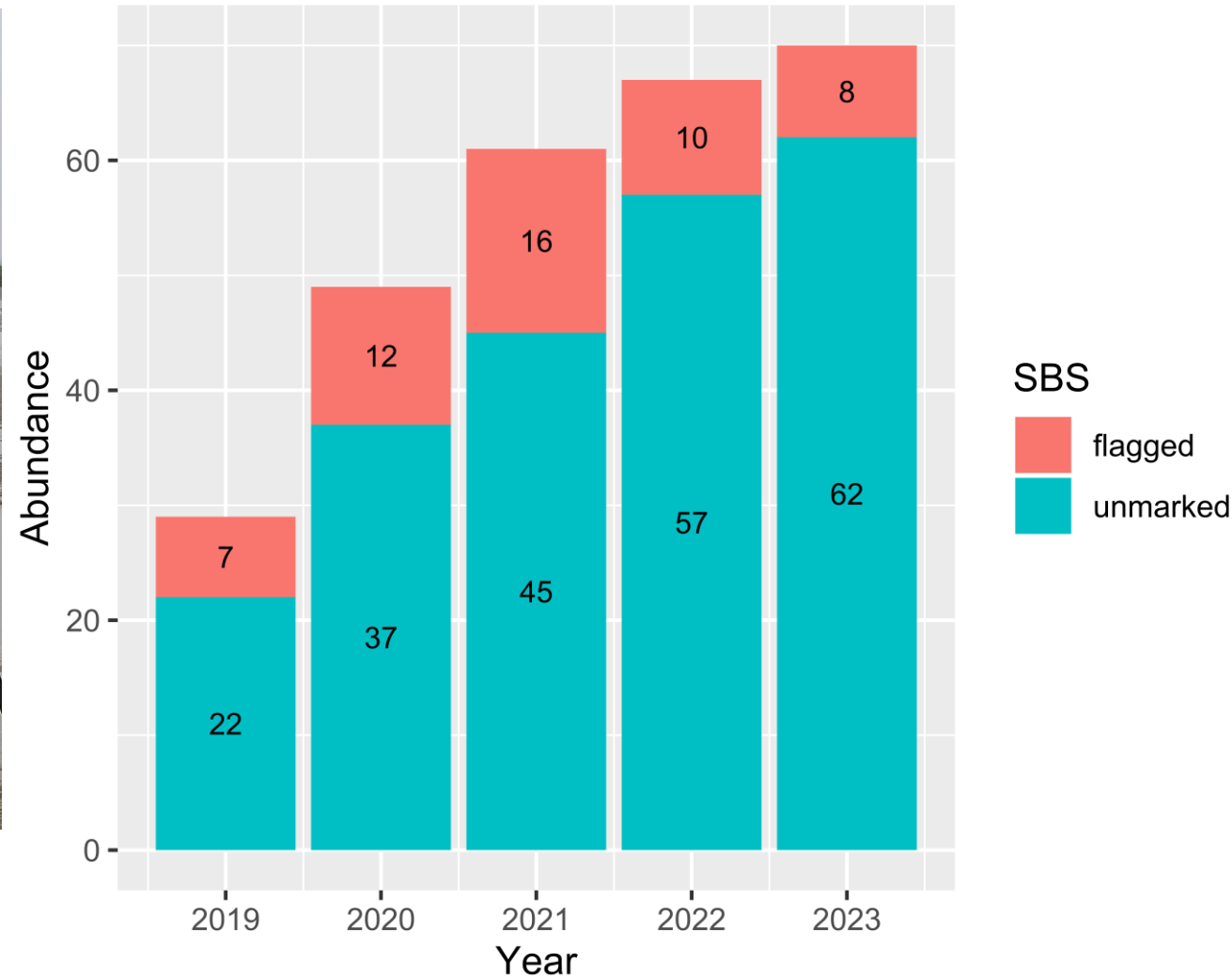


- Regular winter visitor to Bangladesh, Myanmar, South China and Thailand
- Stops over in south Jiangsu coast, China, Japan, South Korea
- Only about 200 breeding pairs are left in the world
- Almost similar size to House Sparrow (14-16 cm)
- One of 192 Critically Endangered birds in the world!

# SBS winter census in China



Survey team in Zhanjiang, 2023 © ZJBWS

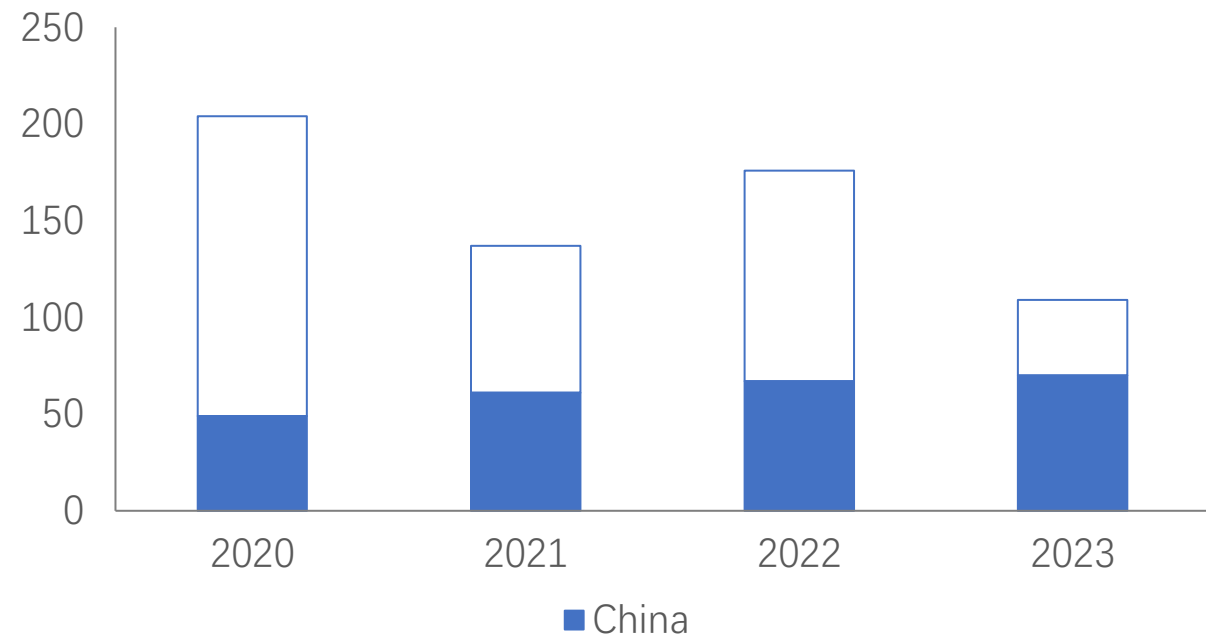




# SBS winter survey along the EAAF



Winter survey in GoM, Myanmar ,2023© Pyaephy Aung



SBS winter survey results along the EAAF (2020-2023)

# What is happening



- Limitations restricting incubation/fledging success in the breeding grounds?
- Habitat loss and degradation in the non-breeding grounds?
- Hunting/trapping in the non-breeding grounds?
- Climate change?
- Pollutants?
- Genetic factor?



# Work in China

## NbS for coastal wetlands in Leizhou peninsula, Guangdong province

- Balance between mangroves and waterbirds habitat
- Local community and indigenous people involvement
- Community and climate resilience





# Work in China

**Yancheng, a World heritage in 2019,  
a wetland city in 2022**

- TZN 720 , a high tide roost for 70000+ waterbirds
- TZN 720 Form
- Wetland restoration along the Dongtai coast to control the invasive *Spartina alterniflora*



# Work in China

## CEPA—connecting wetlands and people

- SBS Conservation Network since 2019
- SBS Ambassadors
- Bird Loving Week National Nature Journal Relay since 2020
- China Wetland Centers Initiative (CWC)





# Work in Myanmar



MCF  
红树林  
基金会



- ✓ Spoon-billed Sandpiper National Action Plan & CEPA in 2017-2020
- ✓ Protected areas:
  - ❑ Gulf of Mottama designated as Ramsar site in 2017
  - ❑ Nan Thar Island designated as Ramsar site in 2020
- ✓ Monitoring in 4 main winter sites
- ✓ Hunting Mitigation, Alternative livelihoods and Outreach continues





# Work in Bangladesh



Sites	Threats	Mitigation / Protection / Challenges
Sonadia Island	Hunting	95% mitigated
	Legal Protection	Ecological Critical Area but we are working on better protection status
	Development	Produced many papers/reports
Sandwip/Ganguirar Char	Legal Protection	<b>Now a Flyway Network Site!</b> And we have already proposed as a bird sanctuary / PA
Nijhum Dwip	Legal Protection	National Park and Marine Reserve





# Work in Thailand

In September 2019, BCST has acquired the land of about 8 ha and established as Pak Thale Nature Reserve.



White P7 – wintering at Pak Thale



Nordmann's Greenshank & Great Knots at Pak Thale



BCST welcoming a team from the Ministry of Environmental Resources



Installing underground pipe system at Pak Thale



## **Acknowledgment:**

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Alipay Foundation  
Tencent Charitable Foundation

For more information, please visit: :

[www.saving-spoon-billed-sandpiper.com](http://www.saving-spoon-billed-sandpiper.com)

[www.eaaflyway.net](http://www.eaaflyway.net)



Thank you!