



Far East Marine Biosphere Reserve : protection questions

- Total area of the reserve is 64000 ha
- Buffer zone is 75000 ha
- 10% of Peter the Great Gulf (East Sea)

Speaker: Vasiliy Gorobeyko,
head of Marine sector of the Protection
Department





Sea

- 200 species of macroalgae
- 200 species of fish
- 300 species of molluscs
- more than 200 species of marine worms
- about 100 species of crustaceans



Islands

Nesting sites for colonial birds, including:

- yellow-billed heron
- common spoonbill
- black-faced spoonbill



Continental coast

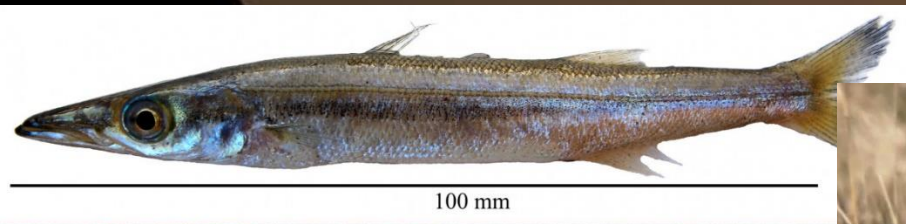
spawning and feeding grounds for migratory fish;

feeding grounds and desalination areas for seabirds



Three main threats

First threat: climate crisis





Three main threats

Second threat: harmful substances from Tumannaya river and warm Tsushima Current





Three main threats

Third threat: poaching of sea cucumbers





Suggestions for transboundary cooperation

**Possibility of initiating joint
monitoring on Tumen River**

**Combating poaching. Opportunity
to establish cooperation with China
to develop joint measures - using the
successful example of work to stop
smuggling tiger parts.**