



CHIEF INSPECTORATE FOR ENVIRONMENTAL PROTECTION

HARBOUR PORPOISE MONITORING under the State Monitoring Programme

past, present and future plans

18th Jastarnia Group meeting, Gothenburg, Sweden / online, 28-30 March 2022



Pilot monitoring of the marine species and habitats, 2015-2018 (1)

Covered:

- 5 habitats (sandbanks 1110, estuaries 1130, lagoons 1150, sandbanks 1160, reefs 1170),
- 4 mammals species (3 seals: grey 1364, ringed 50, common 1365, harbour porpoise 1351),
- 2 lamprey species (river 1099, 1096),
- 5 fish species (twaite 1103, spinned loach 1149, weatherfis 1145, sichel 2522, bittering 5359).



Pilot monitoring of the marine species and habitats, 2015-2018 (2)

Comparison 2 monitoring sites

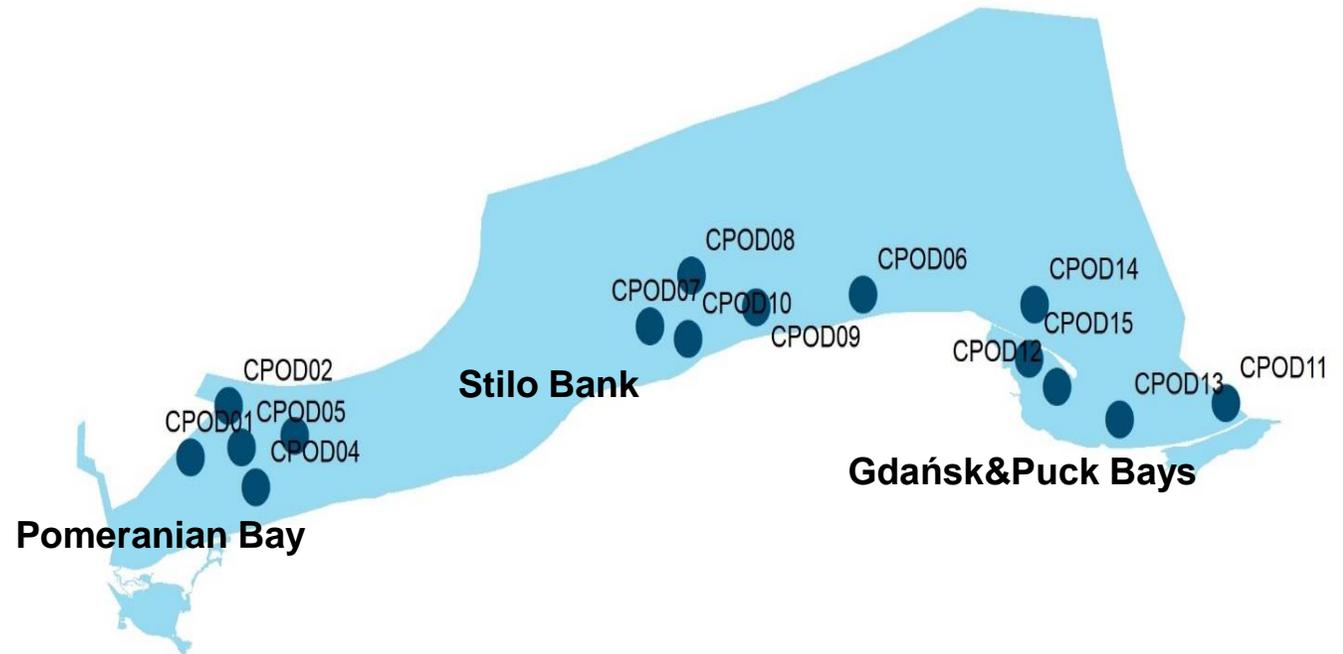
SAMBAH vs. Polish state monitoring data

project/ monitoring	Mean density (N/km ²)		Mean DPD	
	Pomeranian Bay	Stilo Bank	Pomeranian Bay	Stilo Bank
SAMBAH	0,0017	0,0003	0,43	0,08
State Monitoring Programme	0,03776	0,00109	4,56	0,32



Present monitoring

- March 2021 – March 2022,
- 3 sites:
 - ✓ Pomeranian Bay,
 - ✓ Stilo Bank,
- new:
 - ✓ Gdańsk & Puck Bays.



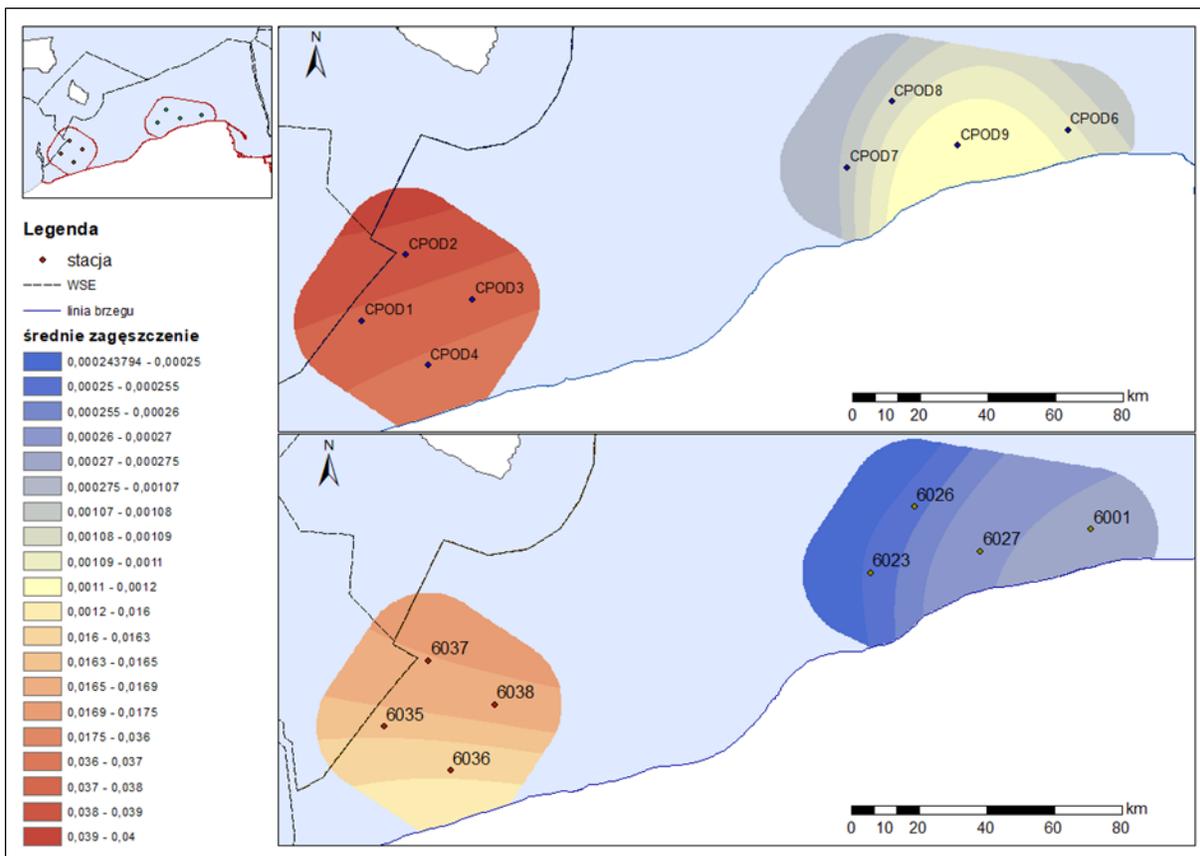


Future plans for monitoring

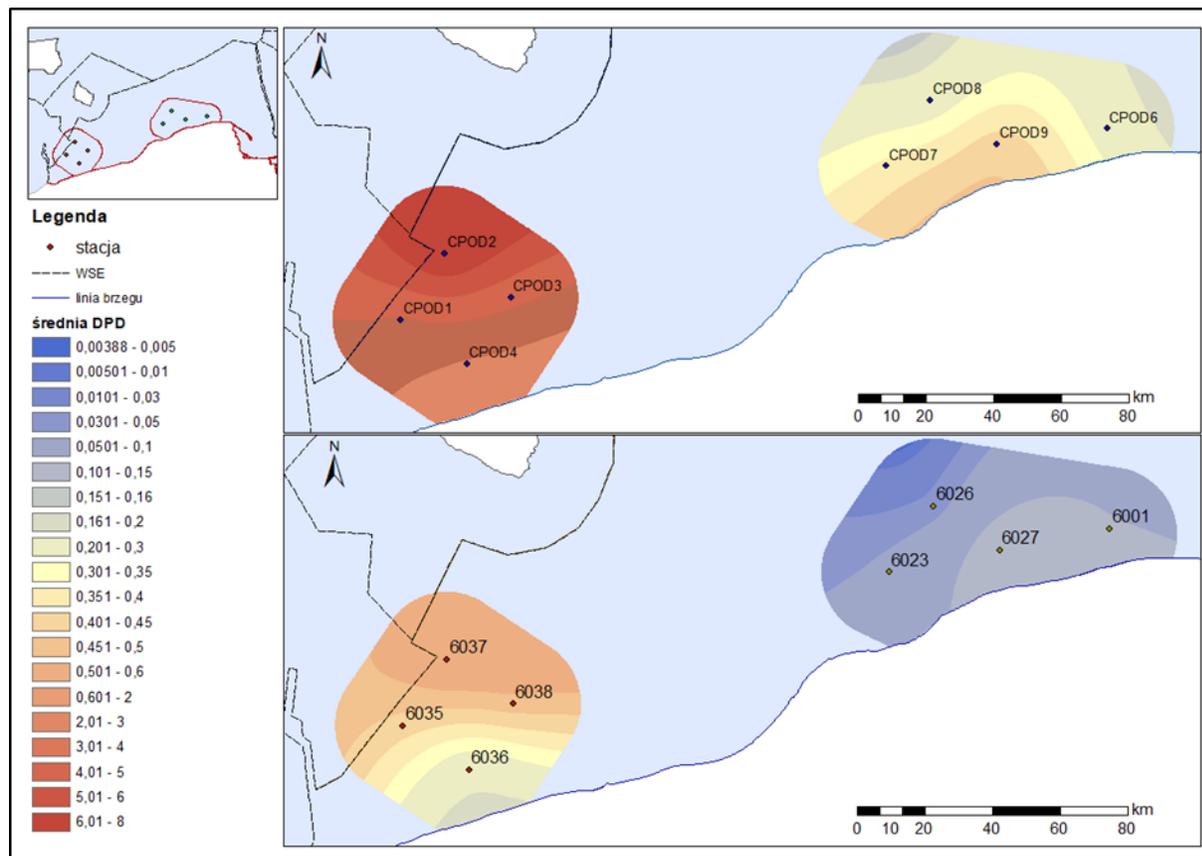
- 3 monitoring sites – continuation:
 - ✓ Pomeranian Bay,
 - ✓ Stilo Bank,
 - ✓ Gdańsk & Puck Bays;
- continuation to October 2022 (public procurement under way),
- November 2022 – March 2023 (planned public procurement)



thank you for attention



Mean density (N/km²)



upper – SMP 2016-2018, bottom – SAMBAH

Mean DPD