

CONSULTATION QUESTIONS

1. Do you support the development of an MPA network in Scotland's Seas?

Yes No

The Scottish Scallop Divers Association (SSDA) supports the proposed network of MPAs throughout Scotland. The SSDA represents divers throughout the country but mainly in the north and west and the Orkney Islands. All its members strongly support the idea of MPAs. Divers are the only people to see at first hand the damage that is done by mobile fishing, in particular scallop dredging, and therefore communicate invaluable first-hand information on the health or otherwise of the seabed. They repeatedly report on the degradation of the seabed over the past thirty years, with the diversity of marine life very badly affected. On a positive note, they report the recovery in areas which have been protected, such as the Firth of Lorn.

Please note that the SSDA is not commenting on individual possible MPA sites, and its comments below apply equally to all areas.

Designation: the SSDA believes the proposed MPA sites are well chosen, although it would argue for a wider network, protecting all inshore areas to one mile offshore. The proposed sites will only be effective if dredging and bottom trawling are excluded from the entire area.

Management options: the SSDA disagrees with Scottish Natural Heritage's management recommendations. All bottom towed trawls, dredgers and hydraulic gear should be excluded from the entire proposed MPA not just from a few areas as SNH propose. The system proposed by SNH is a half-way solution which will be impossible to enforce. Non-damaging forms of fishing, such as creeling, shellfish diving, and angling should be allowed and indeed encouraged.

Socioeconomic assessment: a healthy and productive marine environment is essential to the economy of coastal communities around the West of Scotland. Increased biodiversity and productivity will benefit static fishermen, recreational sea anglers and also tourism.

Other comments: the Scottish Government has a legal obligation to achieve good environmental status in Scottish waters by 2020 and must be able to demonstrate a well-managed network of MPAs are in place by the end of 2016.

MPAs should be regarded as integral to the achievement of healthy and productive seas and effective ecosystems management. At the moment, the marine environment is being badly affected by the wasteful and destructive methods used by mobile fishing.

Individual possible Nature Conservation MPAs

2. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Clyde Sea Sill* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

3. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *East Caithness Cliffs* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

4. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *East of Gannet and Montrose Fields* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

5. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Faroe-Shetland sponge belt* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

6. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Fetlar to Haroldswick* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

7. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Hatton-Rockall Basin* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

8. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Loch Creran* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

9. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Loch Sunart* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

10. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Loch Sunart to the Sound of Jura* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

11. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Loch Sween* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

12. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Lochs Duich, Long and Aish* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

13. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Monach Isles* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

14. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Mousa to Boddam* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

15. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *North-east Faroe Shetland Channel* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

16. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *North-west Orkney* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

17. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *North-west sea lochs and Summer Isles* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

18. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Noss Head* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

19. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Papa Westray* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

20. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Rosemary Bank Seamount* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

21. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Small Isles* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

22. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *South Arran* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

23. Do you have any comments on the case for designation, management options and socioeconomic assessment for *The Barra Fan and Hebrides Terrace Seamount* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

24. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Turbot Bank* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

25. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Upper Loch Fyne and Loch Goil* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

26. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *West Shetland Shelf (formerly Windsock)* possible Nature Conservation MPA?

Designation: Yes No

Comments

Management Options: Yes No

Comments

Socioeconomic Assessment: Yes No

Comments

All of the above: Yes No

Comments

27. Do you have any comments on the case for designation, management options and socioeconomic assessment for the *Wyre and Rousay Sounds* possible Nature Conservation MPA?

Designation:

Yes No

Comments

Management Options:

Yes No

Comments

Socioeconomic Assessment:

Yes No

Comments

All of the above:

Yes No

Comments

Choices to represent features in the MPA Network

28. Recognising the scientific advice from JNCC included alternatives for representing offshore subtidal sands and gravels, ocean quahog and shelf banks and mounds in the Southern North Sea, do you have a preference or comments on the following combinations to represent these features, bearing in mind Turbot Bank will need to be designated to represent sandeel in this region:

- Firth of Forth Banks Complex
- Turbot bank and Norwegian Boundary Sedimentary Plain
- Or Firth of Forth Banks Complex, Turbot bank and Norwegian Boundary Sedimentary Plain

Comments

29. Do you have any comments on the case for designation, management options and socioeconomic assessments for the preference you have indicated in the question above, regarding alternatives for representing offshore subtidal sands and gravels, ocean quahog and shelf banks and mounds in the Southern North Sea?

Yes No

Comments

30. Recognising the scientific advice from JNCC included alternatives for representing the burrowed mud feature in the Fladens, do you have a preference or comments on the following combinations to represent these features, bearing in mind the part of Central Fladen (known as Central Fladen (Core)) containing tall seapen (*Funiculina quadrangularis*) will need to be designated to represent tall seapen in this region:

- Central Fladen pMPA only
- The tall sea-pen component of Central Fladen, plus Western Fladen
- Or the tall sea-pen component of Central Fladen, plus South-East Fladen.

Comments

31. Do you have any comments on the case for designation, management options and socioeconomic assessments for the preference you have indicated in the question above, regarding alternatives for representing the burrowed mud feature in the Fladens?

Yes No

Comments

32. Recognising the scientific advice from JNCC included alternatives for representing offshore subtidal sands and gravels, offshore deep sea mud, and burrowed mud in OSPAR Regions III and V, do you have a preference or comments on the following combinations to represent these features:

South-West Sula Sgeir and Hebridean slope
Or Geikie slide and Hebridean slope

Comments

33. Do you have any comments on the case for designation, management options and socioeconomic assessments for the preference you have indicated in the question above, regarding alternatives for representing offshore subtidal sands and gravels, offshore deep sea mud, and burrowed mud in OSPAR Regions III and V?

Yes No

Comments

Sustainability Appraisal

34. Do you have any comments on the Sustainability Appraisal of the MPA network as a whole?

Yes No

The SSDA believes the Sustainability Appraisal does not fully account for the socio-economic benefits that could arise from the proposed MPA network. For example, a recent study revealed that recreational diving and angling in 20 of the proposed MPAs in Scotland is valued at between £67 million and £117 million per year. In addition, divers and anglers questioned said they would make a one-off payment collectively worth between £142-£255 million to see these sites protected and damaging activities stopped. Similar studies are needed to demonstrate the benefits of the Scottish MPAs to other user groups.

Final Thoughts

35. On the basis of your preferences on which pMPAs should be designated, do you view this to form a complete or ecologically coherent network, subject to the completion and recommendations of SNH's further work on the 4 remaining search locations?

Yes No

Although the proposed network of MPAs will make a very good start, SSDA's members would like to see it extended in due course to protect our entire coastline from mobile fishing for a minimum of one mile offshore.

36. Do you have any other comments on the case for designation, management options, environmental or socioeconomic assessments of the pMPAs, or the network as a whole?

Yes No

The SSDA greatly hopes that the Scottish Government will have the courage to realise the proposed network of MPAs in its entirety. Currently we are destroying large swathes of marine habitat, losing many species, for the sake of devalued products which make a relatively small contribution to the local and national economy. Our fishery could be so much more valuable if our inshore waters were protected, allowing small creel and dive boats to harvest top quality shellfish sustainably and giving great

opportunities for wildlife tourism. This is the model in Norway, which has the most valuable fishery in the world.. It is essential to halt the damage that is being done to the marine environment in order to ensure that there is a fishery for future generations. We disagree strongly with SNH's assertion that mobile fishing should be permitted within MPAs. This will be impossible to enforce, and renders the whole idea of the MPA pointless.

WHY is Scotland basically the only country in NW Europe that doesn't use spatial limits around its coast on mobile fishing? Sweden has a three mile limit, Iceland and Faroes 6-12 miles, Wales 1 mile covering all SACs which cover approx 80% fo their coastline, 50% of the 10 IFCAs in England have some limit between 1-3 miles on scallopers. Is this the message that we want to take forward, that we care about our marine environment so little? Scotland's marine environment is a vital asset for its whole population and must be protected now before it is too late.