

Small Isles MPA



Scottish Government
Riaghaltas na h-Alba
gov.scot

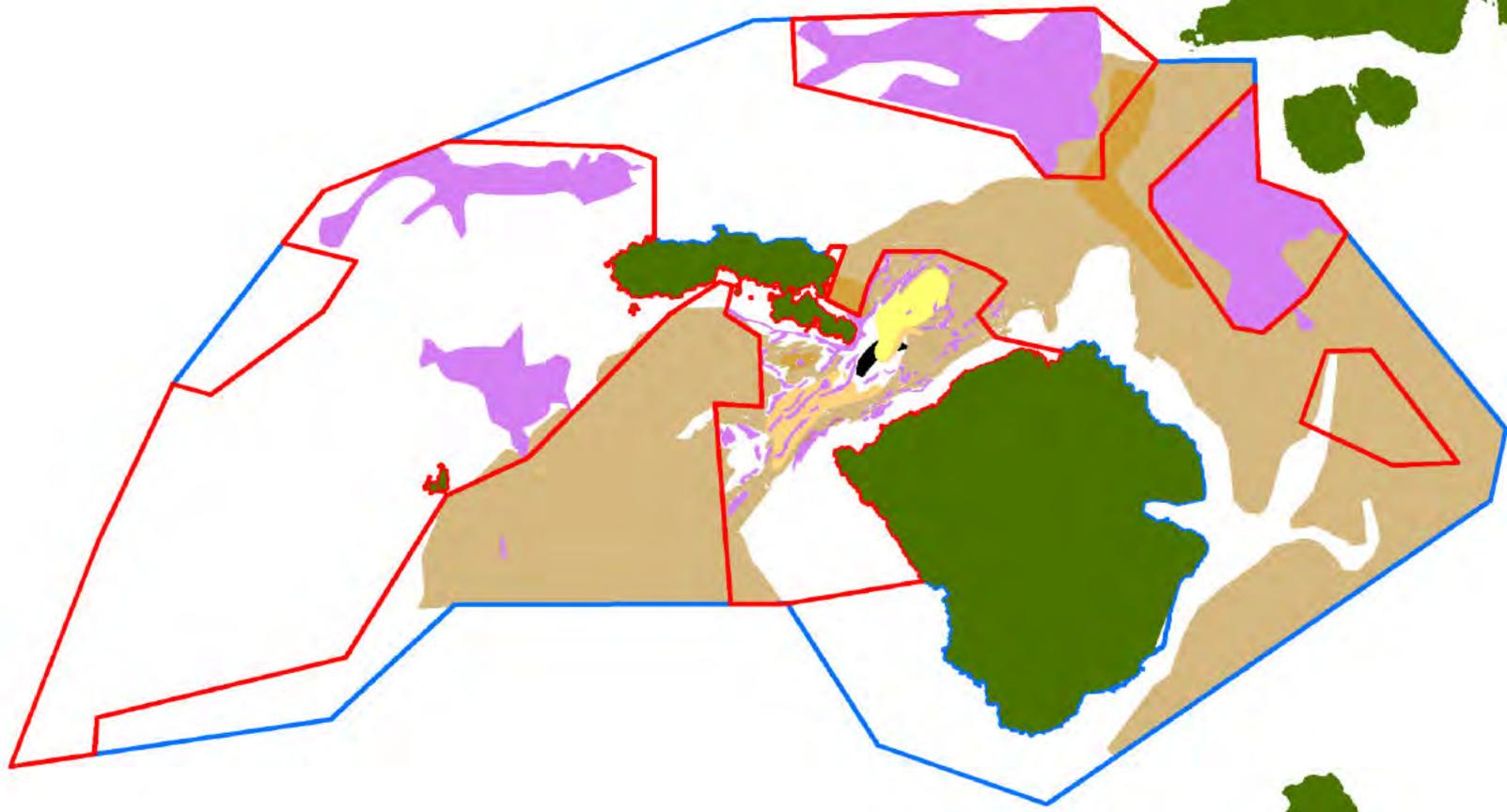
marine scotland

Purpose

- Quick history of process to date
- Feedback from the latest consultation
- The MNWFA ministerial meeting
- What MS has done since
- The new proposal

Quick history

- Have consulted on 3 versions of the MCO
- These have iterated based on consultations
- Trying to make it favourable to fishing with the environmental constraint



Small Isles MPA

- Land
- MCO closed areas - last consultation
- MPA boundary
- fan mussels
- Burrowed mud
- Circalittoral sand and mud communities
- Horse mussels
- northern seafan and sponge communities



Small Isles MPA

- | | |
|---|--|
|  Land |  fan mussels |
|  MCO closed areas - last consultation |  Burrowed mud |
|  MPA boundary |  Circalittoral sand and mud communities |
| |  Horse mussels |
| |  northern seafan and sponge communities |

Feedback

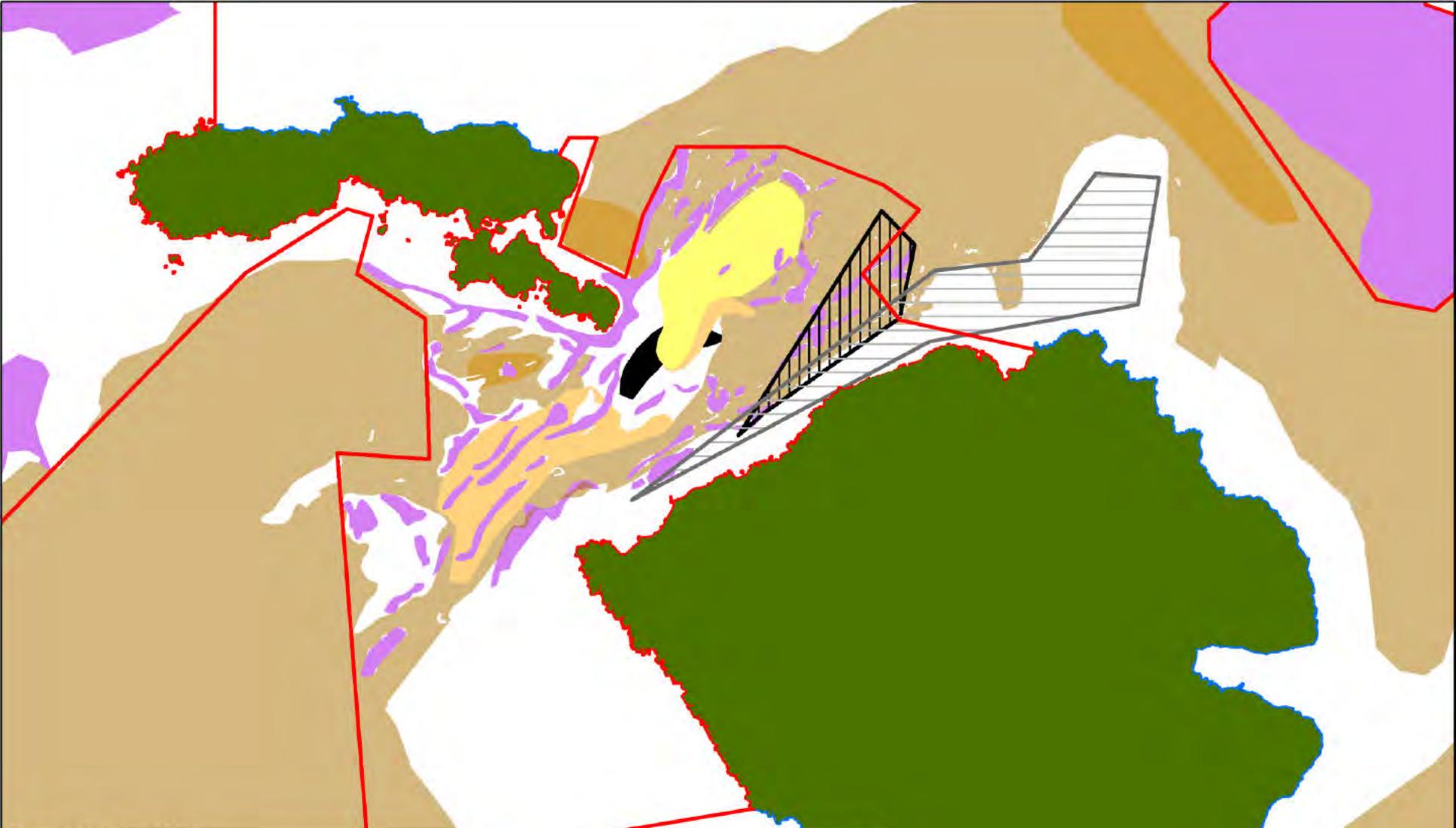
- 57 responses to last consultation
- 23 sought the NW Rum area to remain open
- 20 noted safety concerns
- 11 stated support for position agreed between MNWFA and Ministers

MNWFA meeting

- Ministers agreed to a one year, one trawler, and one dredger scientific research trial
- Results to help determine future management
- At that point no area had been defined

What MS did

- Identified the areas of interest to MNWFA
- Considered what 1 year research could be done
- Conclusions
 - One year not enough for justifiable results
 - Would cost ~£100,000 (more than value of fishery)
 - Other monitoring would need to be suspended



Small Isles MPA

- | | |
|---|--|
|  Land |  fan mussels |
|  MCO closed areas - last consultation |  Burrowed mud |
|  MPA boundary |  Circalittoral sand and mud communities |
|  Kilmorey Point Scallop Tow |  Horse mussels |
|  Shepherd's Cottage, Canna Sound Nephrops Tow |  northern seafan and sponge communities |

What MS did

- What time frame would give results?
- Conclusion – 5 years
- Implications:
 - All existing monitoring would be abandoned
 - Cost of ~£500,000
 - Costs far outweigh any benefits

What MS did

- Is it possible to derogate the area to all vessels?
 - Conclusion – Yes for most of the area
- Implications:
- All existing monitoring would continue
 - No significant risk to protected features in the short term – Adaptive management
 - Additional vessel monitoring required to protect veracity of tightly drawn zones



Small Isles MPA

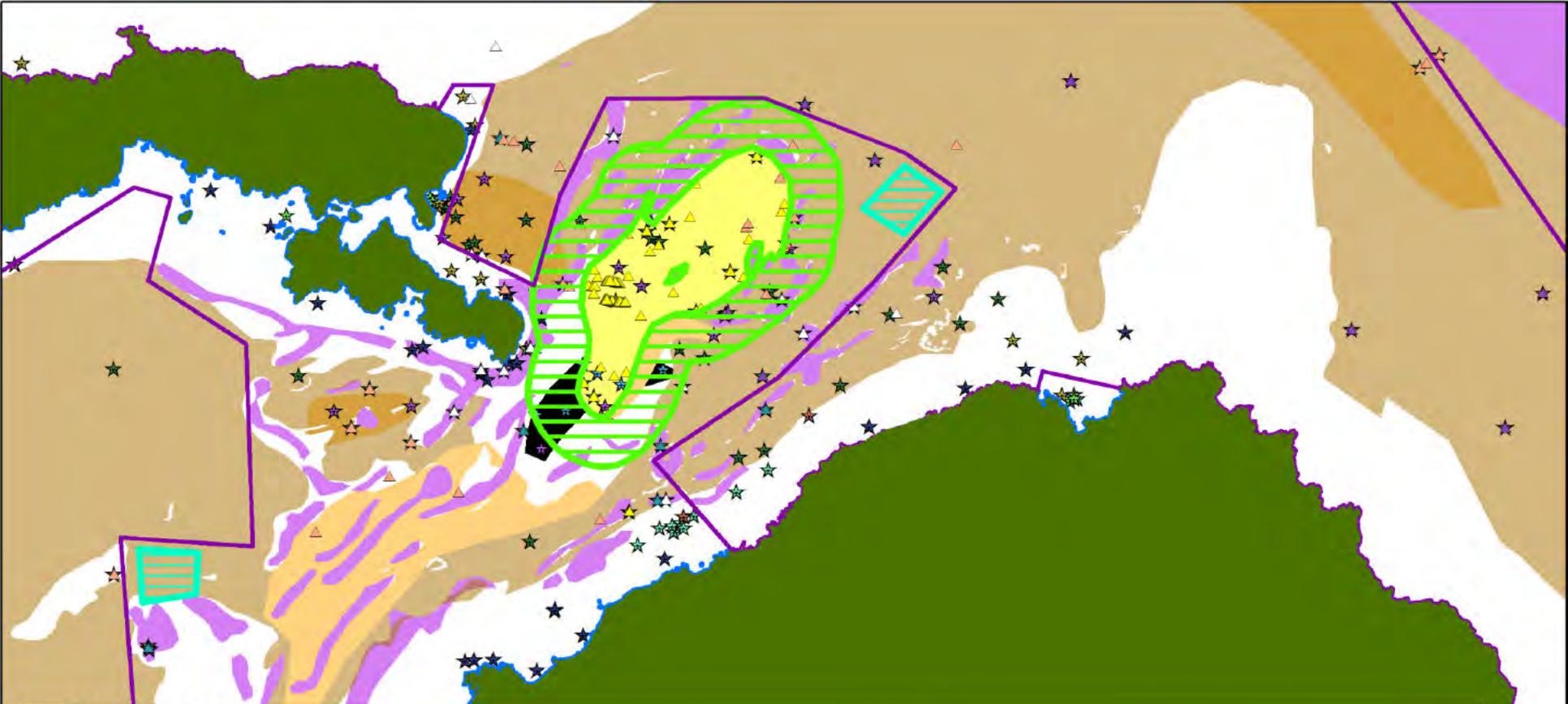
- Land
- 600m buffer
- MCO closed areas - last consultation
- MPA boundary
- BACI areas
- Kilmorey Point Scallop Tow
- Shepherd's Cottage, Canna Sound Nephrops Tow
- fan mussels
- Burrowed mud
- Circalittoral sand and mud communities
- Horse mussels
- northern sea fan and sponge communities

- Burrowed mud
- Fan mussel
- Northern feather star
- Northern sea fan and sponge communities
- White cluster anemone
- Burrowed mud
- Circalittoral sand and mud communities
- Flame shell beds
- Horse mussel beds
- Kelp and seaweed communities on sublittoral sediment
- Kelp beds
- Maerl beds
- Maerl or coarse shell gravel with burrowing sea cucumbers
- Northern sea fan and sponge communities
- Seagrass beds



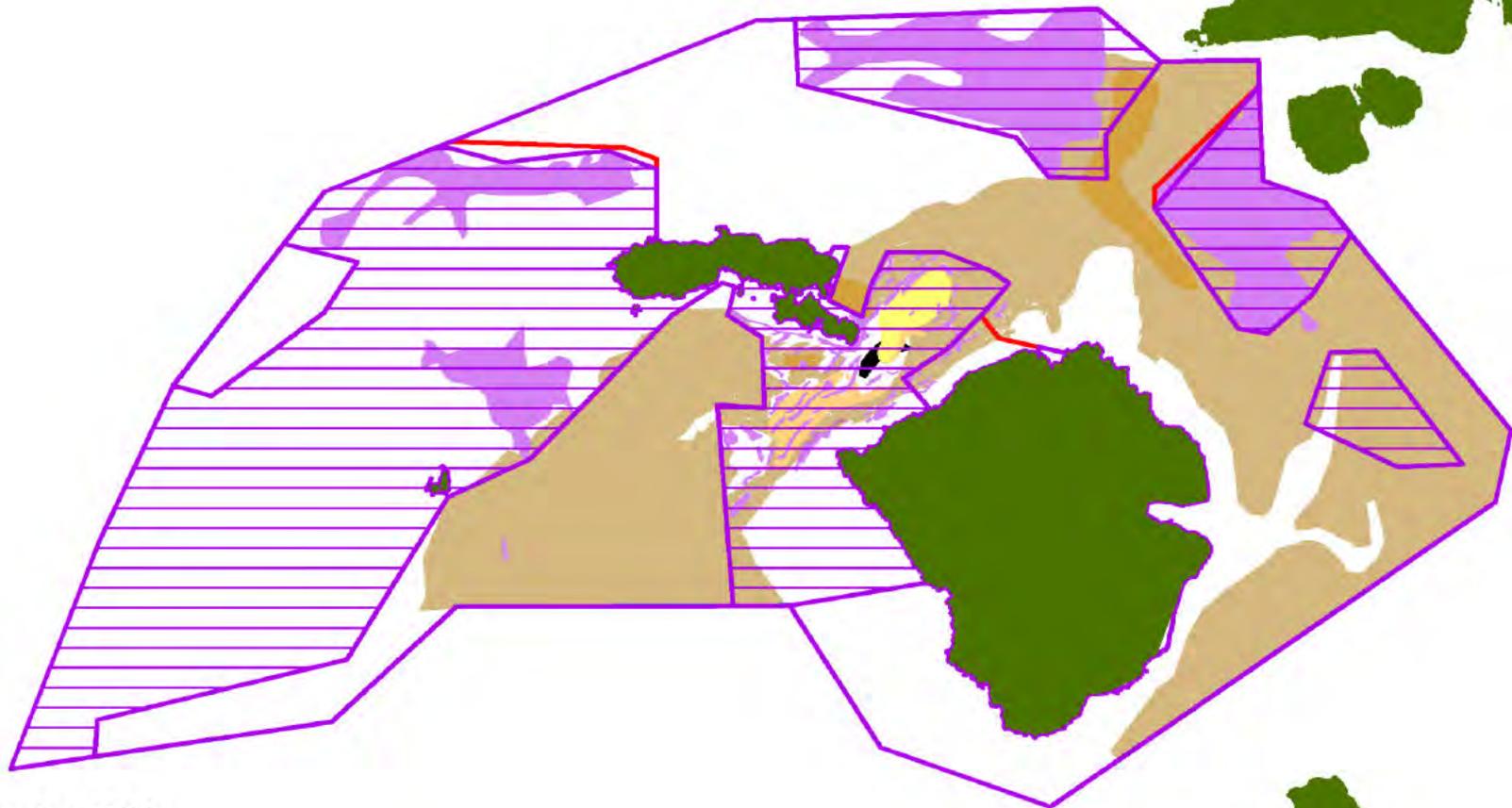
Small Isles MPA

- | | | |
|---|---|---|
|  Land |  Burrowed mud |  Burrowed mud |
|  new MCO proposal |  Fan mussel |  Circalittoral sand and mud communities |
|  600m buffer |  Northern feather star |  Flame shell beds |
|  MCO closed areas - last consultation |  Northern sea fan and sponge communities |  Horse mussel beds |
|  MPA boundary |  White cluster anemone |  Kelp and seaweed communities on sublittoral sediment |
|  BACI areas | |  Kelp beds |
|  fan mussels | |  Maerl beds |
|  Burrowed mud | |  Maerl or coarse shell gravel with burrowing sea cucumbers |
|  Circalittoral sand and mud communities | |  Northern sea fan and sponge communities |
|  Horse mussels | |  Seagrass beds |
|  northern seafan and sponge communities | | |



Small Isles MPA

- | | | | | | |
|--|--|---|---|---|---|
|  | Land |  | Burrowed mud |  | Burrowed mud |
|  | new MCO proposal |  | Fan mussel |  | Circalittoral sand and mud communities |
|  | 600m buffer |  | Northern feather star |  | Flame shell beds |
|  | MPA boundary |  | Northern sea fan and sponge communities |  | Horse mussel beds |
|  | BACI areas |  | White cluster anemone |  | Kelp and seaweed communities on sublittoral sediment |
|  | fan mussels | | |  | Kelp beds |
|  | Burrowed mud | | |  | Maerl beds |
|  | Circalittoral sand and mud communities | | |  | Maerl or coarse shell gravel with burrowing sea cucumbers |
|  | Horse mussels | | |  | Northern sea fan and sponge communities |
|  | northern seafan and sponge communities | | |  | Seagrass beds |



Small Isles MPA

- Land
- fan mussels
- Burrowed mud
- Circalittoral sand and mud communities
- Horse mussels
- northern seafan and sponge communities
- Derogated area
- Prohibited area
- MCO closed areas - last consultation
- MPA boundary



Additional monitoring

- Will be condition of access to MPA with trawl or dredge
- No predetermined solution
- Device will need to record position at least once per minute
- Data could be transmitted or sent another way (batched by email for example)
- Vessels responsible for equipping themselves (EMFF possibility)

Possible systems

- CCTV – Current systems may become surplus due to landing obligation
- Anchorlab – Small scale successful trial ongoing
- Succorfish – Has been used in this way elsewhere in UK
- Pelagic Data Systems – Never been used in UK but is very cheap!
- A mix of systems may help inform the inshore fisheries strategy.

Benefits of this

- Industry can unequivocally demonstrate compliance with complex measures
- Scientific monitoring will inform future network management decisions
 - E.g. what amount of burrowed mud is right?
- Will enable pressure / state analysis to be undertaken
 - E.g. does state of habitat change in relation to amount of fishing pressure



T: +44 (0)131 [REDACTED] F: +44 (0)131 [REDACTED]
E: [REDACTED] gov.scot

Mr [REDACTED]
[REDACTED]
East Bay
MALLAIG
[REDACTED]

Our ref: 2016/0037200
21 March 2017

Dear Mr [REDACTED]

Further to my letter of 22 December 2016, I am writing to up-date you on the current position in respect of the boundary of the Small Isles MPA. As I anticipated earlier there will now be a public consultation on possible revised management of the area before summer. On that basis it is anticipated that the legislation required to underpin any revised management would be laid in Parliament following the summer recess

Given this situation, I am afraid that it will not be possible to accurately assess the impact of the Small Isles MPA on your fishing operations until any revised boundary and the associated site management is finalised. I will get back in touch with you at that stage.

In the meantime, if there are any issues with which I may be of assistance please do not hesitate to contact me.

Yours sincerely

[REDACTED]

[REDACTED]

Access to Sea Fisheries.



CIFA/Marine Scotland bilateral
30 April 2018, 10.30-13.00
1A75, Victoria Quay

Attendees

Name	Organisation
[REDACTED]	Marine Scotland
[REDACTED]	Marine Scotland
[REDACTED]	CIFA
[REDACTED]	CIFA

Discussion

	Discussion	Actions
	<p>Welcome and introductions</p> <ul style="list-style-type: none"> • CIFA set up in 2016 to cover local coastal fisheries/inshore fisheries and includes representatives from Dunbar, Galloway, west coast, Orkney, Western Isles, North East, diving interests, SAMS. • [REDACTED] • IFGs have brought information to fishermen and are more engaged than previously. This group enables representation of inshore fisheries beyond just SFF; Norwegian model. • [REDACTED] 	
	<p>Management measures</p> <ul style="list-style-type: none"> • Discussions held in 2015 have informed the measures being proposed now. • Sustainability Appraisal has been commissioned covering environmental and socio-economic concerns, to help stakeholders make links and consider holistically. Slightly more in depth economic information this time compared to previous, including direct and indirect GVA. • Data will drill down as far as possible without being disclosive. • Intend to launch before recess if possible • Individual substantive responses vs campaign responses – CIFA concerned that inshore fisheries are very small compared with a large campaign from e.g. eNGOs and could not compete. • CIFA intend to submit response and encourage members to submit their own personalised 	

	<ul style="list-style-type: none">• [REDACTED]• [REDACTED]• [REDACTED]• [REDACTED]• [REDACTED]• [REDACTED]• [REDACTED]• [REDACTED]• Keen to work together with other parties rather than to bring separate plans to the table which may be contradictory.• Feel there is a reprioritisation required to ensure that fisheries are engaged appropriately, and with good timescales, to take into consideration day-to-day issues that may impact on availability, etc.• Advice should come from the ground – need to look forward. This allows collaborative and pragmatic solutions. Need an attitudinal shift to involve and take seriously the fishermen to create better informed plans and policies. Would be better value for money.• CIFA asking for places on various boards to ensure that this part of the fishing industry is represented and the industry representation is balanced• MS will give time after workshop for people to reflect and submit any further comments.• CIFA in favour of MPAs – has positive impact and helps restocking.• Due to report on status of MPA network by end 2018 – not much to say as network relatively young. 2024 next reporting cycle which should be able to show more.• Update monitoring in 2019• Early 2019 when we will be going to Parliament for implementation of statutory instrument. Allows time to fully consider.• Nothing will change with MPAs post-Brexit - legislation will be transposed into UK/Scots law. Sites and management will remain.	
--	--	--

	<p>[REDACTED]</p> <ul style="list-style-type: none">■ [REDACTED][REDACTED][REDACTED][REDACTED][REDACTED][REDACTED]■ [REDACTED][REDACTED][REDACTED][REDACTED][REDACTED]• [REDACTED][REDACTED]	
	<p>[REDACTED]</p> <ul style="list-style-type: none">■ [REDACTED][REDACTED][REDACTED][REDACTED][REDACTED]• [REDACTED][REDACTED][REDACTED][REDACTED][REDACTED][REDACTED]■ [REDACTED]	