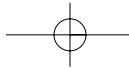


Proposed Action Plan

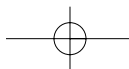
316. It is critical to the Plan's success that its policy aspirations are translated into a clearly prioritised action plan that identifies the important areas of activity within the Firth of Clyde for planning authorities, regulators and stakeholders. A preliminary five-year action plan, covering the period 2009 to 2014, detailing what should be delivered by whom and when, is set out.

317. Consideration will have to be given to the resources required to deliver the policies within the Plan. Potential partners for each project will be assessed in more detail as projects begin so as to ensure appropriate representation from relevant parties. **Inclusion in this preliminary action plan does not guarantee that policies will be delivered or that funding will be available.**

Proposal	Policy	Proposal	Details	Potential Partners	Target Delivery
1	ENV1	Develop a strategy for the coordinated gathering and recording of data in the Firth of Clyde	<ul style="list-style-type: none"> This should build upon work of the SSMEI Clyde Pilot in bringing together all existing data and information. It should prioritise areas where further survey work is required. 	FoCF SNH SEPA Marine Scotland	2011
2	ENV2	Identify and map locations of internationally, nationally and locally important species, habitats and sensitivities	<ul style="list-style-type: none"> This should build upon work of the Review of Biodiversity and add data which could not be included due to time constraints in the original project. New locations should be included. 	SNH Marine Scotland	2011
3	ENV2	Map areas where particular activities could impact upon sensitive species and habitats	<ul style="list-style-type: none"> Through mapping known locations of species and habitats, with locations of activities and sensitivity/pressure information, potential conflicts can be identified. 	FoCF Marine Scotland SNH Marine Users	2012
4	ENV3	Identify important areas for mobile species	<ul style="list-style-type: none"> Data collated on mobile species should be analysed to identify areas which are important spatially and/or temporally for mobile species. 	FoCF SNH Marine Scotland	2012
5	ENV4	Develop a suite of pressure/sensitivity indicators	<ul style="list-style-type: none"> Some species and habitats are particularly sensitive to the effects of certain activities. 	SNH FRS SEPA	2011
6	ENV4	Map areas where marine based activities take place	<ul style="list-style-type: none"> Through mapping areas where activities take place these can be overlain with the location of known species and habitats to identify areas where conflicts may arise. 	FoCF	2011



Proposal	Policy	Proposal	Details	Potential Partners	Target Delivery
7	ENV5	Develop a guiding framework for non-native species mitigation	<ul style="list-style-type: none"> This will identify sensitive and vulnerable species and habitats to non-native invasive species and develop an action plan to protect and restore them. 	FoCF SNH	2012
8	ENV10	Carry out a seascape/landscape analysis of the Firth of Clyde	<ul style="list-style-type: none"> There is limited guidance available on the impacts of new developments on seascapes. The outcome of the analysis should be distributed to developers and planning authorities. 	SNH Planning Authorities	2011
9	ENV11	Develop a coordinated marine litter strategy for the Firth of Clyde	<ul style="list-style-type: none"> It should encourage agencies and local authorities to work collaboratively to tackle marine litter This should also establish a monitoring network. 	FoCF SNH SEPA Local Authorities Marine Scotland Scottish Water representatives from other marine litter initiatives	2014
10	ENV11	Establish a monitoring network for marine litter and debris	<ul style="list-style-type: none"> This would enable the identification of priority areas and the main sources of marine litter and debris. 	FoCF SNH SEPA Local Authorities Marine Scotland Scottish Water representatives from other marine litter initiatives	2013



Proposal	Policy	Proposal	Details	Potential Partners	Target Delivery
11	R&T1	Socioeconomic review of marine recreation and tourism	<ul style="list-style-type: none"> Carry out a study to ascertain the total economic worth of the Firth of Clyde marine based recreation and tourism industry with an assessment of its potential worth. Details are required for micro-data such as visitor numbers, what they do and their spending patterns. This review will provide an evidence base for the development of the coordinated strategy on recreation and tourism. 	BMF Visit Scotland Enterprise Companies Local Authorities	2010
12	R&T2	Shoreside access and infrastructure audit	<ul style="list-style-type: none"> Identify and evaluate the condition of existing shoreside infrastructure and suitability of access points. 	FoCF Local Authorities Marine Recreation Users	2012
13	R&T2	Capacity analysis for marine recreation activities	<ul style="list-style-type: none"> This will highlight areas where current recreation activity takes place, the facilities currently available and the potential to increase the use of areas through wider promotion or improved infrastructure and facilities. It will also identify areas where recreational activity currently doesn't take place, but could be accommodated. 	FoCF Local Authorities Marine Recreation Users	2012
14	R&T2	Develop a coordinated strategy for shoreside infrastructure improvements and maintenance	<ul style="list-style-type: none"> The knowledge gained through proposals 14 and 15 would enable a targeted approach to providing marine infrastructure requirements as well as identify future development opportunities and maintenance requirements. 	FoCF Local Authorities	2013
15	R&T3	Implement the Sail Clyde Strategy	<ul style="list-style-type: none"> The infrastructure and facilities required to expand the sailing experience in the Firth of Clyde have been identified in the Clyde Sail Strategy. Through the delivery of these it is anticipated that the number of boats in the Clyde could double in 10 years. 	Clyde Sail Partnership Local Authorities Enterprise Companies	
16	R&T4	Investigate Recreational Water Quality Standard	<ul style="list-style-type: none"> The quality of water is an important resource for attracting marine recreation and tourism. This standard would identify areas where no ill effects would be anticipated if recreational users ingested water. 	SEPA Scottish Water	2012
17	R&T5	Develop voluntary codes of conduct for marine leisure activities	<ul style="list-style-type: none"> The codes of conduct should be developed to minimise damaging impacts and conflicts between other users. Priority should be given to developing codes of conduct for sailing and cruising. 	FoCF Harbour Masters RYA SBMIF	2012

Proposal	Policy	Proposal	Details	Potential Partners	Target Delivery
18	R&T6	Develop an Integrated marketing strategy for the Firth of Clyde	<ul style="list-style-type: none"> The generic marketing of Scotland's marine resource and the Clyde in particular needs to be developed. 	Visit Scotland Sportscotland Event Scotland Local Authorities Scottish Enterprise Local Authorities Industry	2013
19	R&T7	Increase provision for marine based recreation in schools	<ul style="list-style-type: none"> The first opportunity many people have of various sports is as part of the physical education provision at school. The UK often succeeds in marine based sports. There is a continual need however, to find new participants. 	Local Authorities Sportscotland RYA	2013
20	MAR1	Carry out a seascape / landscape capacity study	<ul style="list-style-type: none"> There is limited guidance currently available on how mariculture developments interact with the seascape and landscape. 		2011
21	MAR1	Socioeconomic review	<ul style="list-style-type: none"> There is limited information available on the socio-economic benefit of mariculture in the Clyde. This study should ascertain the total economic worth of the mariculture sector within the Firth of Clyde as well as an assessment of its potential worth. 		2011
22	MAR1	Develop an integrated mariculture strategy	<ul style="list-style-type: none"> This would be resource led, identifying areas preferred and less preferred for development. It would also provide guidance to minimise the impact of terrestrial developments on existing and future mariculture developments. 	FoCF	2013
23	FISH1	Map fishing grounds which are sensitive to other marine activities	<ul style="list-style-type: none"> Identify areas where development or activities would have a detrimental impact on fishing grounds. 	Clyde IFG SNH FRS FoCF	2011
24	FISH2	Carry out an audit of existing infrastructure	<ul style="list-style-type: none"> Identify and evaluate the condition of existing infrastructure and facilities. 	Clyde IFG	2012
25	FISH2	Develop a strategic plan to deliver new and improve existing infrastructure	<ul style="list-style-type: none"> In light of the Clyde IFG Management Plan and the audit of infrastructure a strategic plan should deliver infrastructure requirements that will ensure the Clyde Fisheries is competitive. 	Clyde IFG Local Authorities Ports Transport Scotland	2013
26	FISH4	Map fishing activity and intensity in the Firth of Clyde	<ul style="list-style-type: none"> There is a need to map the location and intensity of fisheries activity in order to make the recommendations regarding the most appropriate methods of assessing the ecological effects of fishing activity. 	Clyde IFG FRS SNH	2011
27	FISH4	Carry out a study on the impacts of fishing to the marine environment	<ul style="list-style-type: none"> The effects of different fishing activities throughout the Clyde are not fully understood. 	SNH FRS SEPA Clyde IFG	2012