

Summary of EBFM programs

Entity	Ecosystem vehicle	Application	Trophic relationships considered	Links	Contact
National	Conferences and guidelines	Broad application		<p>Ecosystem Science http://www.st.nmfs.noaa.gov/ecosystems/index</p> <p>Implementing Ecosystem Based Fisheries Management (EBFM): a review of existing NMFS activities in the Regional Fisheries Management Councils. http://www.nmfs.noaa.gov/sfa/reg_svcs/Councils/Training2010/EcosystemFisheriesMgmt.pdf</p> <p>MONF EBFM http://www.managingfisheries.org/2013%20documents/Proceedings_session2.pdf</p>	<p>Jason Link, Ph.D. Senior Scientist for Ecological Research, jason.link@noaa.gov; 508-495-2340</p> <p>Jonathan Phinney and Galen Tromble; SWFSC La Jolla, CA and Sustainable Fisheries; galen.tromble@noaa.gov; 301-427-8552 x8552</p> <p>Catherine Latanich katie.latanich@duke.edu</p>
WPFMC	FEPs	Space based – island/archipelago	No	http://www.wpcouncil.org/fishery-plans-policies-reports/	<p>Marlowe Sabater Marine Ecosystem Scientist (808) 522-8143</p>

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NPFMC	Ecosystem approach advisory document ¹ ; Aleution islands FEP; Initiation of Bering Sea FMP	FEP policy applied in FMP amendments, ecosystem considerations with focus on indicators of ecosystem health and risk assessment	?	<p>Draft approach: http://www.npfmc.org/wp-content/PDFdocuments/membership/EcosystemCommittee/EcoApproach1213.pdf</p> <p>http://www.fakr.noaa.gov/npfmc/current_issues/ecosystem/AIFEP12_07.pdf</p>	David Witherell, Deputy Director; 907-271-2803
PFMC	FEP overlay	Broad application	Recent emphasis on forage	<p>http://www.pcouncil.org/ecosystem-based-management/fep/</p> <p>FEP: http://www.pcouncil.org/wp-content/uploads/FEP_FINAL_July2013.pdf</p> <p>Related news summary http://www.oregonlive.com/environment/index.ssf/2013/04/panel_approves_ecosystem_plan.html</p>	Mike Burner, Analyst Mike.Burner@noaa.gov 503 820 2280 503-820-2414; ext. 414.
GMFMC	Exploring ecosystem and multispecies considerations in assessments; Council has Ecosystems SSC	Developing	Some	http://www.gulfcouncil.org/index.php	Steve Atran atran@gulfcouncil.org 813-348-1630 John Froeschke John.Froeschke@gulfcouncil.org

¹ “explicitly take into account environmental variability and uncertainty, changes and trends in climate and oceanographic conditions, fluctuations in productivity for managed species and associated ecosystem components, and interrelationships between marine species”

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CFMC	FMP under development as of Dec2013	FMU by island group; traditional reference points under consideration	No – ABC based on location & species	http://www.caribbeanfmc.com/index.html Look for 'Island Specific FMPs'	Miguel A. Rolón Miguel.A.Rolon@noaa.gov or miguel_rolon_cfmc@yahoo.com (787) 766-5926
SAFMC	Ecosystem guidance/support document, data collection plan?;	Broad application; jurisdictional partnership; Ecosystem amendments under development	Unknown	http://www.safmc.net/ecosystem-management/ecosystem-health	Roger Pugliese- FEP roger.pugliese@safmc.net 843-571-4366 Anna Martin- CEBA anna.martin@safmc.net
MAFMC	Non-regulatory policy document	Broad application; under development	Yes; implied from EBFM goals on webpage	http://www.mafmc.org/eafm/ 2006 pilot study report http://static.squarespace.com/static/511cdc7fe4b00307a2628ac6/t/53516217e4b073dfbc7c810c/1397842455754/Ecosystem_Report.pdf	Rich Seagraves rseagraves@mafmc.org (302) 526-5259
NEFMC	???	???	Maybe?	http://www.nefmc.org/ecosystems/index.html 2006 pilot study stakeholder viewpoint report http://www.nefmc.org/ecosystems/index.html	Andrew Applegate aapplegate@nefmc.org 978-465-0492 ext 114

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Iceland				Ecosystem-based fisheries management in Iceland Some practical considerations http://www.un.org/depts/los/consultative_process/documents/7_sigurjonsson.pdf	Jóhann Sigurjónsson Marine Research Institute, Reykjavik, Iceland johann HJÁ@hafro.is MRI Skulagata 4, 121 Reykjavik, Iceland tel: +354 575 2000
Canada	Guidance document for IFMPs	Integrated Fisheries Management Plan; http://www.dfo-mpo.gc.ca/fm-gp/peches-fisheries/ifmp-gmp/guidance-guide/preparing-ifmp-pgip-elaboration-eng.htm	???	http://www.dfo-mpo.gc.ca/fm-gp/peches-fisheries/fish-ren-peche/sff-cpd/ecosys-back-fiche-eng.htm	KEVIN STRINGER Senior Assistant Deputy Minister, Ecosystems and Fisheries Management Fisheries and Oceans Canada 200 Kent Street Ottawa, Ontario K1A 0E6 Phone: 613-990-9864 kevin.stringer@dfo-mpo.gc.ca
Australia	Ecological risk assessment	Model based recommended biological catch; risk assessment built into species/fishery plans	Yes	http://www.afma.gov.au/managing-our-fisheries/environment-and-sustainability/ecological-risk-management/ http://cieaf.imr.no/_data/page/6900/1610_Richard_McLoughlin.pdf	Dr Nick Rayns, AFMA, Executive Manager, Fisheries Management Branch Nick.rayns@afma.gov.au 02 6225 5534 Richard McLoughlin