

Comparison of FEP contents

BS Core FEP draft outline (2015)	EPAP (1999)	Lenfest (2016)	NOAA's EBFM Roadmap (2016)
<ol style="list-style-type: none"> 1. Introduction 2. Purpose of FEP 3. Background / EBFM theory 4. Scope of FEP <ol style="list-style-type: none"> a. Geographic b. Jurisdictional c. Fisheries 5. Synthesis of ecosystem information 6. Ecosystem goals 7. BS FEP objectives 8. Framework for action modules <ol style="list-style-type: none"> a. Process b. List 9. Outreach / public involvement 10. Recurrence / feedback mechanism 	<ol style="list-style-type: none"> 1. Geographic extent of ecosystem 2. Food web model 3. Habitat needs of the significant food web 4. Total removals 5. How uncertainty is characterized 6. Ecosystem indicators 7. Long-term monitoring data 8. Assessment of ecosystem elements <ol style="list-style-type: none"> a. Ecological b. Human c. Institutional 	<ol style="list-style-type: none"> 1. a. system inventory and model <ol style="list-style-type: none"> b. indicators c. threats 2. a. vision statement <ol style="list-style-type: none"> b. strategic objectives c. assess risk to objectives d. prioritize objectives e. operational objectives 3. a. performance measures <ol style="list-style-type: none"> b. management strategies c. evaluate strategies d. select strategy 4. Implementation 5. Did we make it? 	<ol style="list-style-type: none"> 1. a. engage partners and stakeholders <ol style="list-style-type: none"> b. support FEPs 2. a. ecosystem science to understand interactions – biological, physical, social, habitat <ol style="list-style-type: none"> b. ecosystem status reports 3. a. identify ecosystem-level risk and vulnerability across LMRs <ol style="list-style-type: none"> b. identify pressures with most risk to communities and resources 4. a. analyze tradeoffs when maximizing benefits within ecosystem <ol style="list-style-type: none"> b. develop ecosystem MSE capability for providing management advice 5. a. monitor ecosystem reference points <ol style="list-style-type: none"> b. incorporate ecosystem considerations in assessments, control rules, fisheries management c. integrated advice for other (non-fishery) management 6. a. evaluate resilience <ol style="list-style-type: none"> b. evaluate community well-being