

Table 1.1-1. Contribution of management measures to ecological goals and objectives of the Marine Life Management Act and to the objectives of the Nearshore Fishery Management Plan

Fishery Management Measures													
MLMA and NFMP Goals and Objectives	Three-tiered harvest control rule			Marine protected area network	Time/area closures	Catch limits	Minimum/maximum size limits	Gear restrictions	Restricted access	Regional mgmt.	Allocation	Landing records	Observer programs
	Stage I	Stage II	Stage III										
Conserve Ecosystems		•	●									•	
<i>Use an ecosystem approach</i>		•	●	●						•			
<i>Identify associated species</i>		•	●	●									•
<i>Identify human influences on nearshore environment</i>		•	●	●									
<i>Provide for non-consumptive uses</i>				●									
Allow Only Sustainable Uses	•	●	●	•		•	•	•	•	•		•	
<i>Adjust catch allowance to reflect uncertainty</i>	●	●	●										
<i>Tailor catch limits to regional conditions</i>		•	•			•				•		•	
<i>Limit highest sustainable yields for current oceanographic conditions</i>			●							•		•	
<i>Avoid localized depletion</i>		●	●	•		•	•	•		•			
<i>Protect vulnerable populations</i>		●	●	●			•	•				•	
<i>Include bycatch in catch estimates</i>	•	●	●		•	●							●
<i>Match fish harvest capacity to sustainable harvest levels</i>									●				
Rebuild Depressed Stocks		●	●	●	•	●	•						•
<i>Employ objective and measurable criteria for determining overfishing</i>	•	●	●	●	●	●	●						
<i>Allocate restrictions and benefits fairly and equitably</i>						•	•	•		•	●	•	
Minimize/Limit Bycatch and Mortality				•	•	•	•	•					●
<i>Analyze type and amount of bycatch</i>												•	•
<i>- Develop collaborative research on bycatch</i>													●
<i>- Develop incentives to minimize bycatch</i>													●
Maintain, Restore and Preserve Habitat				●	•								
<i>Identify, assess and enhance habitats</i>		•	●	●									
<i>Identify and minimize fishing that destroys habitat</i>		•	●	●								●	
<i>Promote fishing that minimizes habitat impacts</i>					•	•		●	•				
Conduct Collaborative Research													
<i>Collect data on spatial distribution of habitats and organisms</i>	•	●	●							•			

● = Large contribution ● = Smaller contribution • = Smallest contribution

