## Joint Management Plan Review CBNMS and GFNMS Fishing Issues Working Group Meeting Agenda April 23, 2003 - 9:00 AM-3:30 PM GFNMS Office Topic: The Biology of Fisheries Management

Time	Topics and Objectives
9:00-9:15	<b>Welcome -</b> Roll call, review meeting notes, report from working group members
	<u>Objective:</u> overview of last meeting <u>Handouts</u> : meeting notes, background materials
9:15-10:15	Presentation: Life history and overview of herring fishery in San Francisco Bay and Gulf of the Farallones – Becky Otta, CDFG
	<u>Objective</u> : Gain a general understanding of the life history of pacific herring, research currently underway, and how it may be threatened within the GFNMS.
10:15-10:30	BREAK
10:30-11:30	Presentation: Life history and overview of salmon stocks within the Gulf of the Farallones – Matt Erickson, CDFG
	Objective 1: Gain a general understanding of the life history of the several salmon stocks which inhabit the Gulf of the Farallones, the research currently underway to further understand the species, and how it may be threatened within the GFNMS.
11:30-12:30	Presentation: Oceanography of the California current with application to the biologically rich areas of GFNMS and CBNMS - Larry Breaker, Moss Landing Marine Labs
	Objective1: Gain a general understanding of the prevailing climactic and oceanographic features of the Gulf of the Farallones and Cordell Bank National Marine Sanctuary.
	<u>Objective 2</u> : General discussion on current oceanographic research, coastal monitoring, and implications for healthy fisheries.
12:30-1:15	LUNCH

1:15-2:00	Presentation: How Science is integrated into Fisheries
	management plans - Fred Wendell, CDFG
	Objective 1: Overview of how fish biology research is integrated into
	fisheries management plans and regulation implementation.
	Objective 2: General overview of current nearshore fisheries management plans.
2:00-2:45	Presentation: Current research of Point Reyes Bird Observatory which may reveal insights into the dynamic roles of fish in the ecosystem – Kyra Mills, PRBO
	<u>Objective 1</u> : Overview of new research exploring the interactions between fish and seabirds and potential applications for fishery assessment
	<u>Objective 2:</u> Overview of krill research by Point Reyes Bird Observatory
	Presentation: Overview of the outcome from MBNMS's Krill
2:45-3:30	Harvesting Working Group – Huff McGonigal, MBNMS
	Objective 1: Summary of the process and results of the Monterey Bay National Marine Sanctuary's Krill Harvesting working group.
3:30	ADJOURN