ENFORCEMENT CONSULTANTS REPORT ON FINAL ACTION TO ADOPT MANAGEMENT MEASURES FOR 2017-2018 FISHERIES

The Enforcement Consultants (EC) has reviewed the documents pertaining to Agenda Item G.4, Final Action to adopt Groundfish Management Measures for the 2017–2018 Fisheries, and has the following comments.

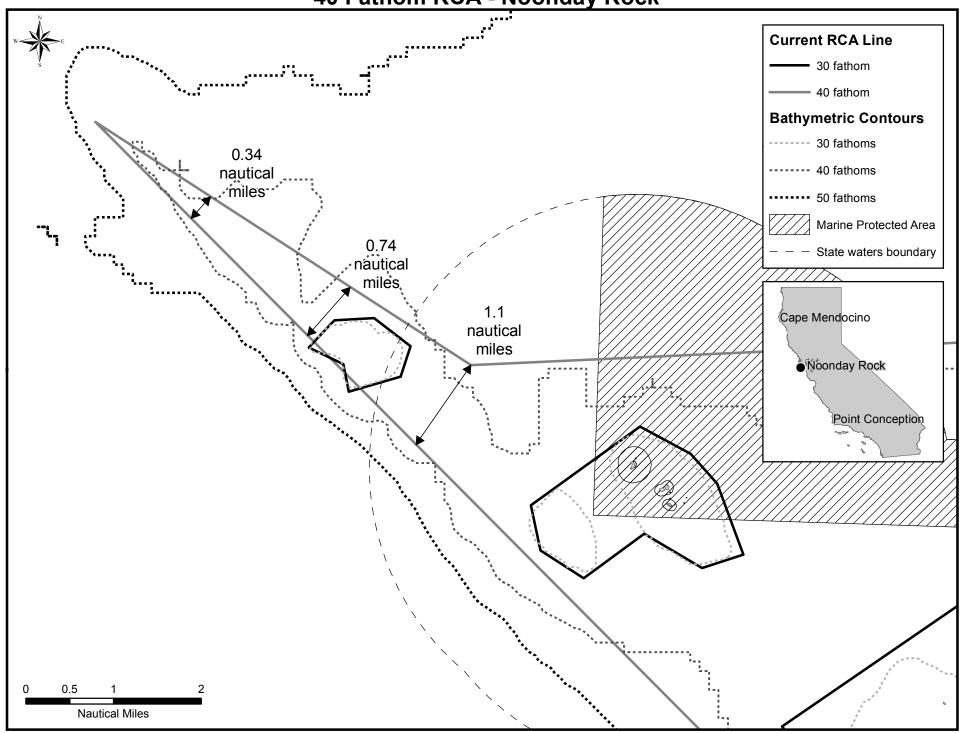
An enforcement concern was identified regarding the existing 40 fathom Rockfish Conservation Area (RCA) line as described on page 70, Figure 22 in Attachment 5, located adjacent to the Farallon Islands and Noon Day Rock. Part of that line is long and narrow making it difficult to enforce in the event that the existing 40 fathom line would be used as a management line. As stated in the April 2015 E.5 Supplemental EC Report, "The size of the area should also be large enough for a patrol vessel or aircraft to be able to visually identify an incursion, as well as to allow for detection by required electronic monitoring." Attached is a suggested EC change to the 40 fm line for Council consideration to correct this issue. This change would add two new waypoints and eliminate one waypoint to the existing 40 fm RCA line. This change would also address an RCA line crossover with the 30 fm Noon Day Rock RCA line and the existing 40 fm RCA line. One 50 fm waypoint will also need to be added to move the existing 50fm line off of the proposed 40 fm line.

Attached are three diagrams describing both the existing RCA lines and the proposed changes to both the 40fm and 50 fm RCA lines for Council consideration. In addition there is a description of the latitude and longitude waypoints that will be affected with these proposed changes.

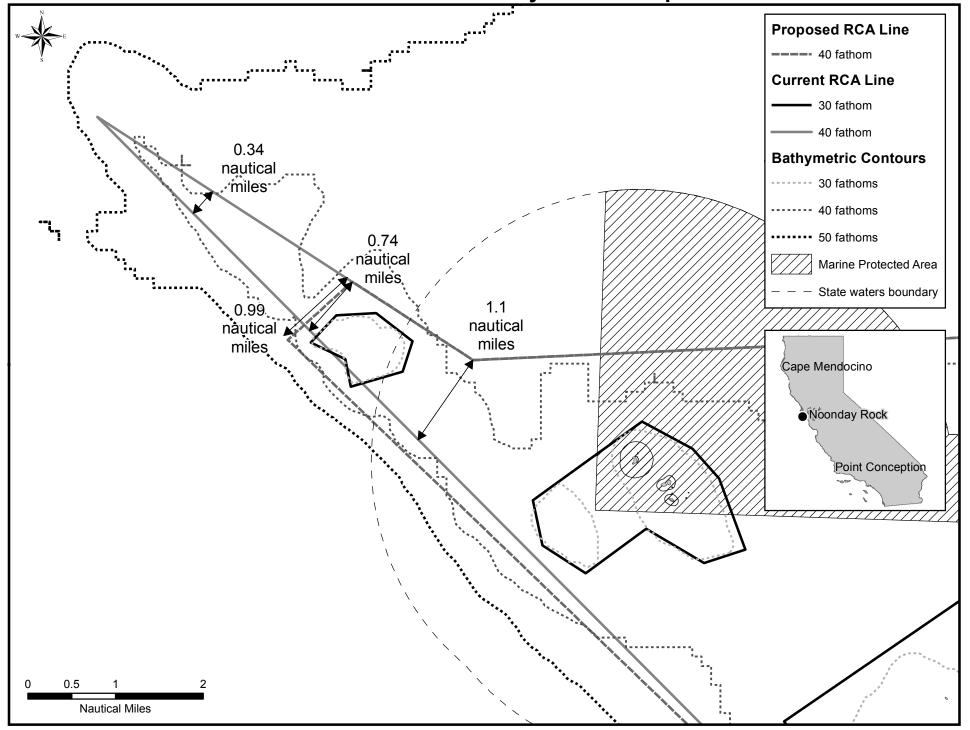
PFMC 06/25/16

Proposed 40 and 50 Fathom RCA Line Changes - Noonday Rock EC Option Deleted 40 fm waypoint **Proposed RCA Line** #xisting • ---- 40 fathom 50 fm waypoint. #106 ---- 50 fathom New **Current RCA Line** 40°fm waypoint 40 fm - 30 fathom waypoint Existing 40 fathom 40 fm waypoint New #125 40 fm waypoint 50 fathom #2 **Bathymetric Contours** ----- 30 fathom ----- 40 fathom 50 fm waypoint •••• 50 fathom Marine Protected Area State waters boundary Existing 40 fm Waypoint Cape Mendocino Noonday Rock Existing 40 fm waypoint #129 Point Conception Existing 50 fm waypoint **Nautical Miles** #107

40 Fathom RCA - Noonday Rock



40 Fathom RCA - Noonday Rock EC Option



Noonday Rock Cross Over Proposed RCA Line ---- 40 fathom ---- 50 fathom **Current RCA Line** - 30 fathom 40 fathom 50 fathom **Bathymetric Contours** ----- 30 fathom ----- 40 fathom 40 fm ••••• 50 fathom 50 fm Marine Protected Area State waters boundary Proposed Proposed Cape Mendocino Noonday Rock Point Conception 0.6 0.15 Nautical Miles

40 fm RCA Changes

ID_Area		Action	LatDeg_Old	LatMin_Old	LongDeg_Old	LongMin_Old	LatDeg_New	LatMin_New	LongDeg_New	LongMin_New
	126	No change	37	47.37	123	8.84				
	127	Delete	37	50	123	14.38				
New #1		Add					37	48.22	123	10.62
New #2		Add					37	47.53	123	11.54
	128	No change	37	39.91	123	0.84				

50 fm RCA Changes

ID_Area	Action	LatDeg_Old	LatMin_Old	LongDeg_Old	LongMin_Old	LatDeg_New	LatMin_New	LongDeg_New	LongMin_New
106	No change	37	50.21	123	14.9				
New #1	Add					37	45.57	123	9.46
107	No change	37	35.67	122	55.43				