NMFS/CDFW Preliminary Proposal for Consideration on Recreational Bluefin Management Measures for 2015-2016 Fisheries

Objective: Reduce catch by 30% in years 2015-2016 (IATTC Resolution C-14-06). A total, 2-year catch of 37,500 fish is a 30% reduction.

Based upon CDFW bag data analysis, the projected *annual* catch under a: 3 fish bag limit is 22,700 fish.
2 fish bag limit is 18,700 fish.
1 fish bag limit is 12,500 fish.

2015 3 fish bag limit	2016	Is this consistent with IATTC Resolution C-14-06?	2017
If 2015 catch is less than 14,800[1] fish . .	Then **maintain 3 bag limit**: projected catch is 22,700 fish in 2016.	Yes, because projected catch over the two years is 37,500 or less (30% reduction).	If at end of 2016 the total is less than 37,500 fish, then reduce to 2 fish bag limit (projected to maintain 30% reduction)[2]. If at end of 2016 the total is greater than 37,500 fish, then reduce to a 1 fish bag limit (projected to achieve a 3-year 38% reduction).
If 2015 catch is greater than 14,800 fish but less than 18,800 fish . . .	Then **reduce to 2 bag limit**: projected catch of 18,700 fish in 2016.	Yes, because projected catch over the two years is between 33,500-37,500 fish (30-38% reduction).	If at end of 2016 the total is less than 37,500 fish, then maintain 2 fish bag limit (projected to achieve a 3-year 30-35% reduction). If at end of 2016 the total is greater than 37,500 fish then reduce to a 1 fish bag limit (projected to achieve a 3-year 38-43% reduction).
If 2015 catch is greater than 18,800 fish . . .	Then **reduce to 1 bag limit**: projected catch of 12,500 fish in 2016.	Yes, if no more than 25,000 fish were caught in 2015. No, if 2015 catch exceeds 25,000 fish.	If at end of 2016 the total is less than 37,500 fish, then increase to 2 fish bag limit (projected to achieve a 30% reduction). If at end of 2016 the total is greater than 37,500 fish, maintain a 1 fish bag limit (Projected to achieve a 3-year reduction of at least 35%).
If 2015 catch is greater than 37,500 fish . . .	Then **reduce to 0 bag limit.**	No (although at least 25% reduction will be achieved if catch in 2015 is less than 40,050 fish, still within minimum IATTC constraints).	1 fish bag limit (projected to achieve at least 30% reduction over 3 years if catch in 2015 is less than 43,600).

[1] Triggers are calculated so that the the *projected* catch in the following year will achieve or maintain the objective of a 30% reduction.
[2] The *projected* catch under a 2-fish bag limit is 18,700 fish in 2017 (which maintains a 30% reduction) even though under this scenario the *actual* catch under a 3-fish bag limit for the prior 2 year period did not exceed an 18,700 fish average annual catch, substantially below its *projected* catch).