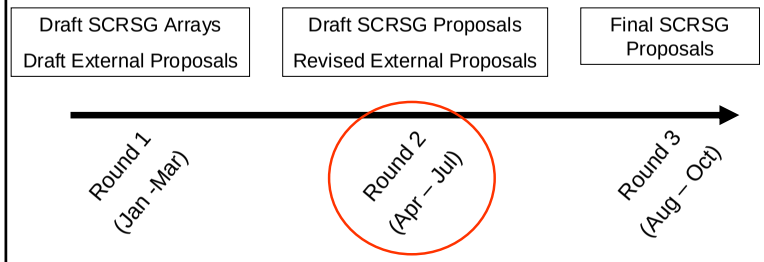
Marine Life Protection Act Initiative

Overview of Round 2 Draft SCRSG MPA Proposals and Revised External MPA Proposals

Presentation to the MLPA Blue Ribbon Task Force
July 28, 2009 • Santa Monica

Evan Fox, Principal Planner • California MLPA Initiative

Iterative MPA Planning Process

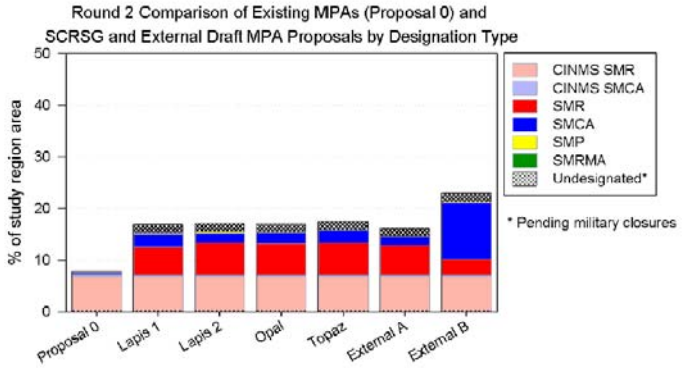


Round 2 Draft and Revised Proposals

			Number of MPAs (SMRs)	Percentage of Study Region (SMRs)
Existing MPAs	**Proposal 0**	P0	42 (15)	7.7% (6.9%)
SCRSG Draft Proposals	**Lapis 1**	L1	54 (34)	16.8% (12.2%)
	Lapis 2	L2	55 (35)	17.0% (12.9%)
	Opal	OP	56 (35)	17.0% (12.7%)
	Topaz	TZ	66 (34)	17.4% (12.9%)
Revised External Proposals	**External A**	XA	47 (29)	16.1% (12.4%)
	External B	XB	50 (22)	24.1% (9.8%)

Total of 6 Proposals (plus Proposal 0)

Round 2 Proposals: By Designation



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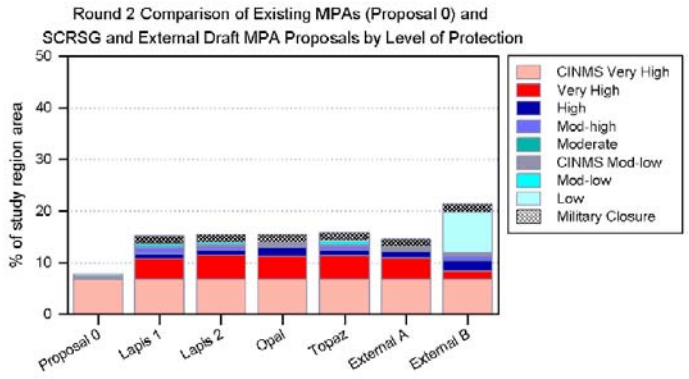
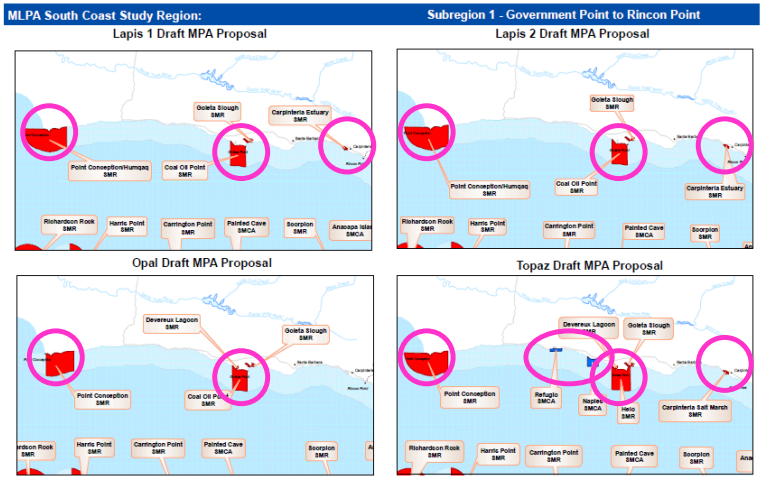
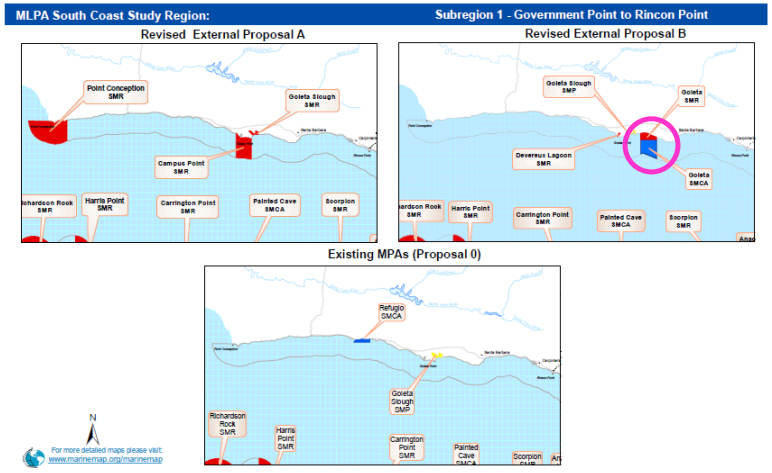
Round 2 Proposals: By LOP



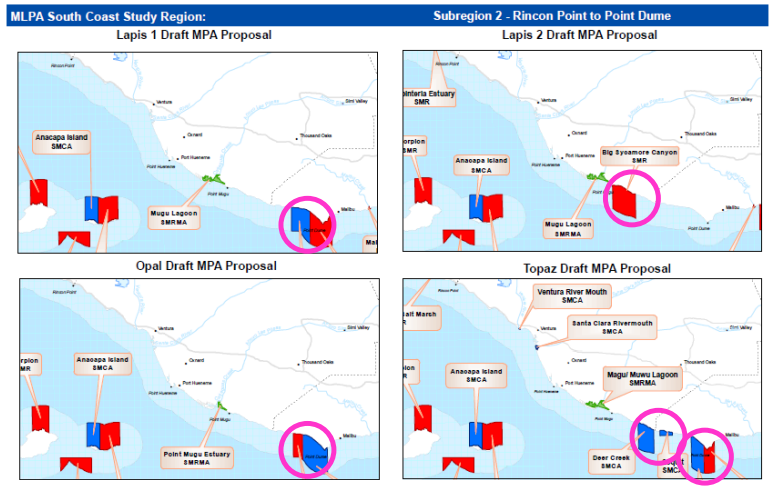
Subregion 1



Subregion 1



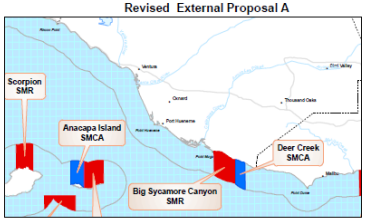
Subregion 2



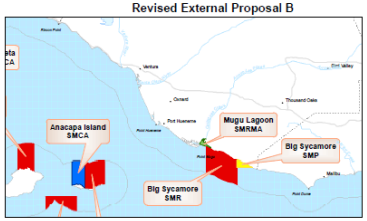
Subregion 2

MLPA South Coast Study Region: Subregion 2 - Rincon Point to Point Dume

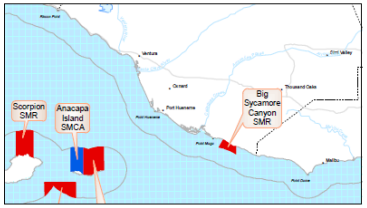
Revised External Proposal A



Revised External Proposal B



Existing MPAs (Proposal 0)



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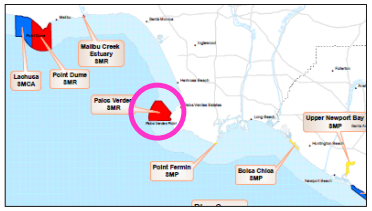
For more detailed maps please visit: www.marinemap.org/marinemap

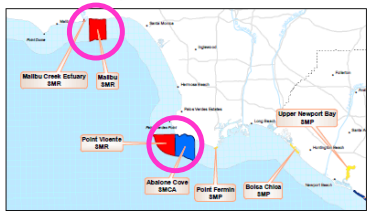
Subregion 3

MLPA South Coast Study Region: Subregion 3 - Point Dume to Newport Beach

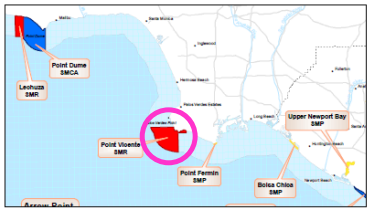
Lapis 1 Draft MPA Proposal



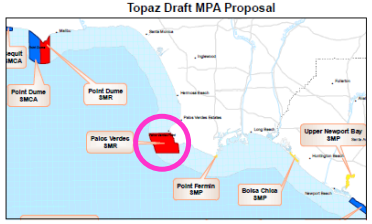
Lapis 2 Draft MPA Proposal



Opal Draft MPA Proposal



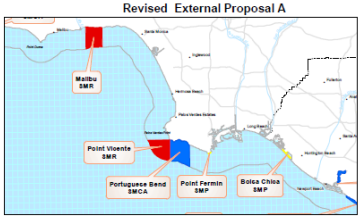
Topaz Draft MPA Proposal



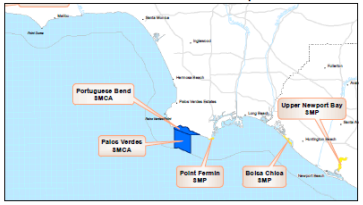
Subregion 3

MLPA South Coast Study Region: Subregion 3 - Point Dume to Newport Beach

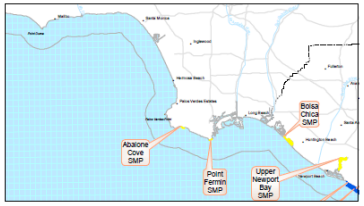
Revised External Proposal A



Revised External Proposal B



Existing MPAs (Proposal 0)



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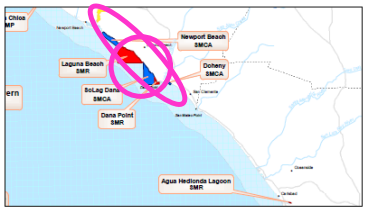
For more detailed maps please visit: www.marinemap.org/marinemap

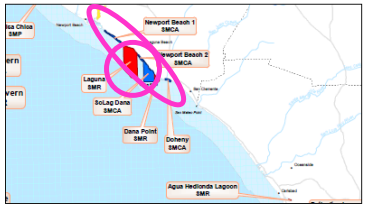
Subregion 4

MLPA South Coast Study Region: Subregion 4 - Newport Beach to Agua Hedionda

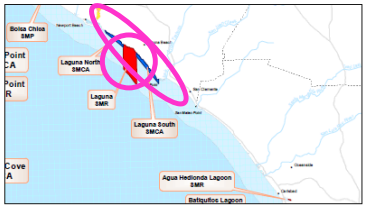
Lapis 1 Draft MPA Proposal



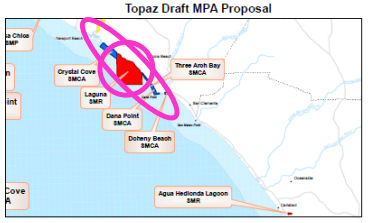
Lapis 2 Draft MPA Proposal



Opal Draft MPA Proposal



Topaz Draft MPA Proposal



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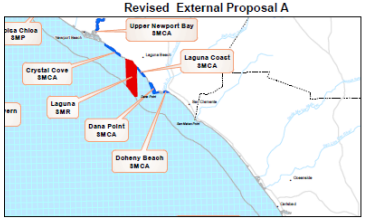
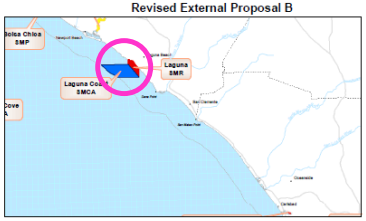
Subregion 4

MLPA South Coast Study Region: **Subregion 4 - Newport Beach to Agua Hedionda**

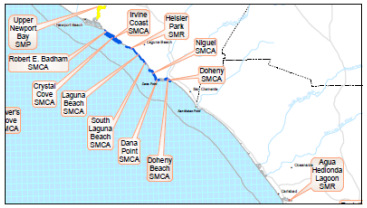
Revised External Proposal A



Revised External Proposal B



Existing MPAs (Proposal 0)



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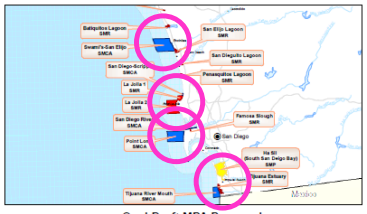
For more detailed maps please visit: www.marinemap.org/marinemap

Subregion 5

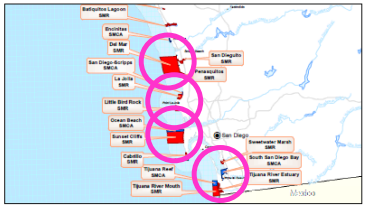
MLPA South Coast Study Region: **Subregion 5 - Agua Hedionda to California / Mexico Border**

Lapis 1 Draft MPA Proposal

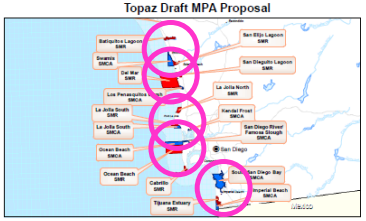


Lapis 2 Draft MPA Proposal

Opal Draft MPA Proposal



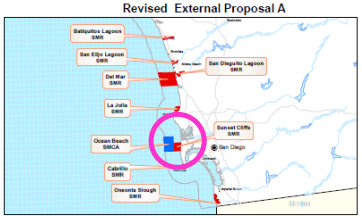
Topaz Draft MPA Proposal



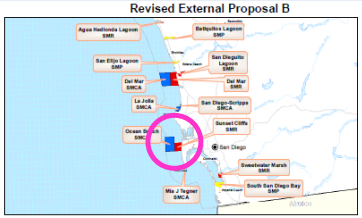
Subregion 5

MLPA South Coast Study Region: **Subregion 5 - Agua Hedionda to California / Mexico Border**

Revised External Proposal A



Revised External Proposal B



Existing MPAs (Proposal 0)

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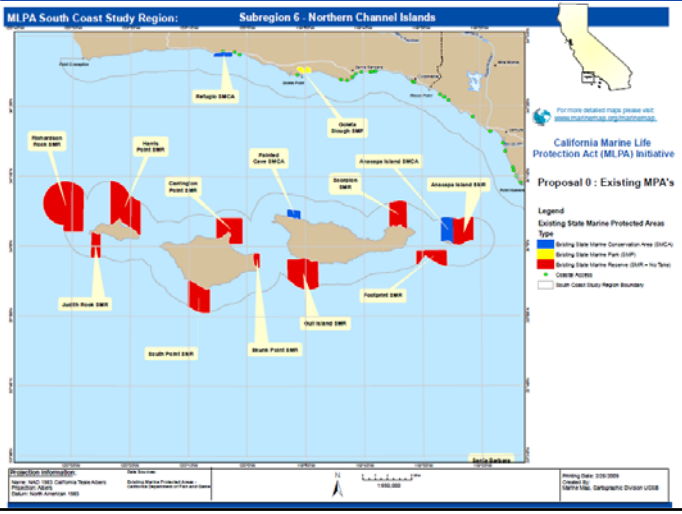
For more detailed maps please visit: www.marinemap.org/marinemap

Subregion 6

MLPA South Coast Study Region: **Subregion 6 - Northern Channel Islands**



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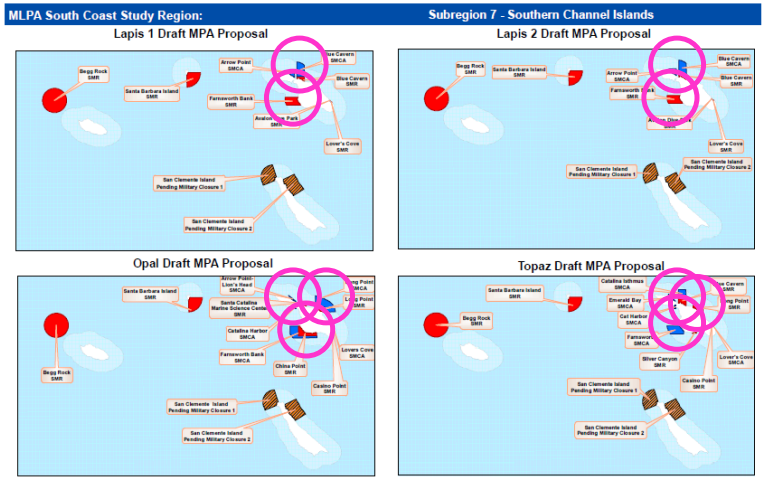
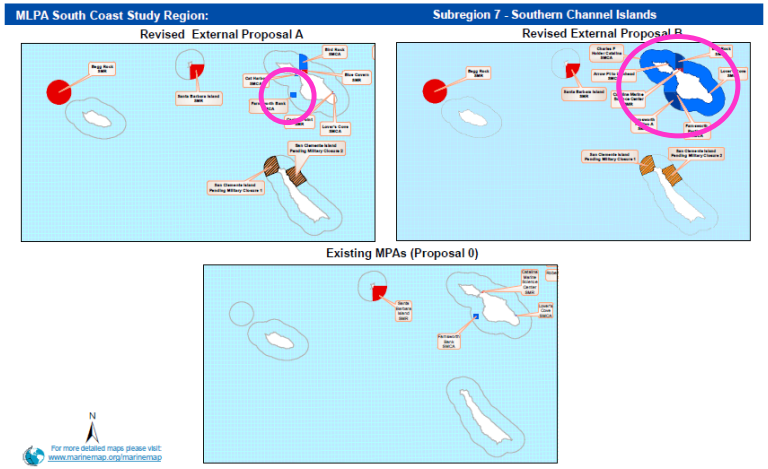
Subregion 7



Subregion 7



Round 2 Feedback

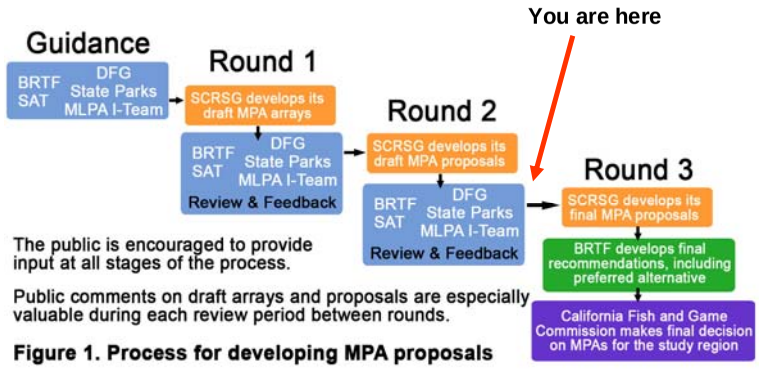


Figure 1. Process for developing MPA proposals

SCRSG = MLPA South Coast Regional Stakeholder Group; SAT = MLPA Master Plan Science Advisory Team; DFG = California Department of Fish and Game; BRTF = MLPA Blue Ribbon Task Force

SAT Evaluations

- Habitat Representation
- Habitat Replication
- Size
- Spacing
- Bioeconomic Models
- Marine Birds and Mammals
- Commercial and Recreational Fisheries
- Water Quality

Materials available online at http://www.dfg.ca.gov/mlpa/scrsg-r2-evaluations.asp

Other Evaluations and Materials

- Maps (overview, subregional, side-by-side)
- Description of MPAs
- Consideration of existing MPAs
- Staff summaries
- Habitat calculation spreadsheets
- Goal 3 analysis
- DFG feasibility analysis
- State Parks analysis

Materials available online at http://www.dfg.ca.gov/mlpa/scrsg-r2-evaluations.asp