

California MLPA Initiative North Central Coast Project
Size and Level of Protection Statistics for MPA Clusters in Proposal 0 (existing MPAs)
Revised February 28, 2008

This chart lists the marine protected areas (MPAs) in this draft proposal, grouped by cluster (adjacent MPAs are considered a cluster). Associated Master Plan Science Advisory Team (SAT) levels of protection (LOPs) appear in parentheses (see key to the right). Areas in each cluster at the three highest levels of protection, as well as at all levels of protection, are listed in each row. The percentage of the clusters that are below the SAT minimum size range within the minimum size range, and in the preferred size range at each LOP are summarized in the tables to the right. Note that only open coast MPAs were included in this analysis.

Key: vh = Very High Level of Protection
 h = High Level of Protection
 m-h = Moderate High Level of Protection
 m = Moderate Level of Protection
 m-l = Moderate Low Level of Protection
 low = Low Level of Protection

Prop 0 Area Analyses	Manchester and Arena Rock SMCA (low)	Del Mar Landing SMP (m-l)	Salt Point SMCA (low)	Gerstle Cove SMCA (m-l)	Fort Ross SMCA (low)	Sonoma Coast SMCA (low)	Bodega SMR (vh)	Point Reyes Headlands SMCA (m-l)	Duxbury Reef SMCA (m-l)	James V. Fitzgerald SMCA (m-l)	Farallon Islands SMCA (m-l)	Below Minimum Size	Minimum Size Range	Preferred Size Range
	Area at Very High LOP (sq mi)	NA	NA	NA	NA	NA	NA	0.3	NA	NA	NA	NA	100%	0%
Area at or above High LOP (sq mi)	NA	NA	NA	NA	NA	NA	0.3	NA	NA	NA	NA	100%	0%	0%
Area at or above Mod-high LOP (sq mi)	NA	NA	NA	NA	NA	NA	0.3	NA	NA	NA	NA	100%	0%	0%
Area in all LOPs (sq mi), including Moderate and Low LOP	6.7	0.1	1.6	0.0	0.1	0.9	0.3	0.8	0.7	0.8	13.3	91%	9%	0%

SMP = state marine park SMCA = state marine conservation area SMR = state marine reserve

California MLPA Initiative North Central Coast Project
Size and Level of Protection Statistics for MPA Clusters in Draft Proposal 1 (EC)
Revised February 28, 2008

This chart lists the marine protected areas (MPAs) in this draft proposal, grouped by cluster (adjacent MPAs are considered a cluster). Associated Master Plan Science Advisory Team (SAT) levels of protection (LOPs) appear in parentheses (see key to the right). Areas in each cluster at the three highest levels of protection, as well as at all levels of protection, are listed in each row. The percentage of the clusters that are below the SAT minimum size range within the minimum size range, and in the preferred size range at each LOP are summarized in the tables to the right. Note that only open coast MPAs were included in this analysis.

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 m-l = Moderate Low Level of Protection
 low = Low Level of Protection

Prop 1 (EC) Area Analyses	Pt Arena SMR (vh), Pt Arena SMCA (m-h)	Saunders's Reef offshore SMCA (h), Saunders's Reef inshore SMCA (2low)	Sea Ranch to Salt Point SMR (vh), Salt Point SMP (2low)	Bodega Head SMR (vh), Bodega Head SMCA (h)	Point Reyes Headland SMR (vh), Point Reyes Headland SMCA (m-h)	Double Point SMR (vh), Double Point SMCA (m-h)	Fitzgerald SMR (vh), Devil's Slide SMCA (m-h)	N Farallon Island SMR (vh)	SE Farallon SMR (vh), SE Farallon SMCA (h)		
Area at Very High LOP (sq mi)	2.6	NA	37.2	6.9	5.6	4.0	10.3	17.7	3.8		
Area at or above High LOP (sq mi)	2.6	7.8	37.2	17.1	5.6	4.0	10.3	17.7	17.7		
Area at or above Mod-high LOP (sq mi)	12.0	7.8	37.2	17.1	16.0	15.0	20.8	17.7	17.7		
Area in all LOPs (sq mi), including Moderate and Low LOP	12.0	13.3	38.7	17.1	16.0	29.2	20.8	17.7	17.7		

Below Minimum Size	Minimum Size Range	Preferred Size Range
63%	25%	13%
44%	44%	11%
11%	67%	22%
0%	67%	33%

SMP = state marine park SMCA = state marine conservation area SMR = state marine reserve

California MLPA Initiative North Central Coast Project
Size and Level of Protection Statistics for MPA Clusters in Draft Proposal 2 (JD)
Revised February 28, 2008

This chart lists the marine protected areas (MPAs) in this draft proposal, grouped by cluster (adjacent MPAs are considered a cluster). Associated Master Plan Science Advisory Team (SAT) levels of protection (LOPs) appear in parentheses (see key to the right). Areas in each cluster at the three highest levels of protection, as well as at all levels of protection, are listed in each row. The percentage of the clusters that are below the SAT minimum size range within the minimum size range, and in the preferred size range at each LOP are summarized in the tables to the right. Note that only open coast MPAs were included in this analysis.

Key: vh = Very High Level of Protection
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 m = Moderate Level of Protection
 m-l = Moderate Low Level of Protection
 low = Low Level of Protection

Prop 2 (JD) Area Analyses	Pt Arena SMR (vh), Pt Arena SMCA (m-h)	Saunders Reef Offshore SMCA (m-h), Saunders Reef Inshore SMCA (m-l)	Black Point SMR (vh), Black Point SMCA (m-h)	Bodega Head SMR (vh), Bodega Head SMCA (m-h)	Pt Reyes SMR (vh), Pt Reyes SMCA (m-h)	Fitzgerald SMR (vh), Fitzgerald SMCA (m-h)	South East Farallon Island SMR (vh), South East Farallon Island SMCA (h)							Below Minimum Size	Minimum Size Range	Preferred Size Range
	Area at Very High LOP (sq mi)	5.2	NA	6.5	5.6	3.2	5.0	3.0						100%	0%	0%
Area at or above High LOP (sq mi)	5.2	NA	6.5	5.6	3.2	5.0	12.9						83%	17%	0%	
Area at or above Mod-high LOP (sq mi)	12.8	9.2	18.2	24.5	31.4	13.2	12.9						0%	57%	43%	
Area in all LOPs (sq mi), including Moderate and Low LOP	12.8	13.4	18.2	24.5	31.4	13.2	12.9						0%	57%	43%	

SMP = state marine park SMCA = state marine conservation area SMR = state marine reserve

California MLPA Initiative North Central Coast Project
Size and Level of Protection Statistics for MPA Clusters in Draft Proposal 3 (TC)
Revised February 28, 2008

This chart lists the marine protected areas (MPAs) in this draft proposal, grouped by cluster (adjacent MPAs are considered a cluster). Associated Master Plan Science Advisory Team (SAT) levels of protection (LOPs) appear in parentheses (see key to the right). Areas in each cluster at the three highest levels of protection, as well as at all levels of protection, are listed in each row. The percentage of the clusters that are below the SAT minimum size range within the minimum size range, and in the preferred size range at each LOP are summarized in the tables to the right. Note that only open coast MPAs were included in this analysis.

Key: vh = Very High Level of Protection
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 m-l = Moderate Low Level of Protection
 low = Low Level of Protection

Prop 3 (TC) Area Analyses	Point Arena SMR (vh), Point Arena SMCA (h)	Saunders's Reef offshore SMCA (h), Saunders's Reef inshore SMCA (m-l)	Black Point SMR (vh), Black Salt SMCA (m-h), Gerstle Cove SMCA (m-l), Salt Point SMP (low)	Russian River SMCA (m-h)	Bodega Head SMR (vh), Bodega Head SMCA (m-h)	Point Reyes SMR (vh), Point Reyes SMCA (m-h)	Duxbury SMR (vh), Duxbury SMCA (m-h)	Moss Beach SMR (vh), Moss Beach SMCA (m-h)	SE Farallon SMR (vh), SE Farallon SMCA (h)	N Farallon SMR (vh), N Farallon SMCA (h)	Farallons SMCA (m-l)	Below Minimum Size	Minimum Size Range	Preferred Size Range
	Area at Very High LOP (sq mi)	4.7	NA	11.9	NA	13.8	8.5	5.1	10.1	5.5	11.0	NA	50%	50%
Area at or above High LOP (sq mi)	12.3	7.8	11.9	NA	13.8	8.5	5.1	10.1	17.3	18.0	NA	33%	56%	11%
Area at or above Mod-high LOP (sq mi)	12.3	7.8	33.0	9.6	19.5	21.7	17.0	18.6	17.3	18.0	NA	10%	40%	50%
Area in all LOPs (sq mi), including Moderate and Low LOP	12.3	13.3	40.2	9.6	19.8	21.7	17.0	18.6	See Farallons SMCA	See Farallons SMCA	94.1	0%	44%	56%

SMP = state marine park SMCA = state marine conservation area SMR = state marine reserve

California MLPA Initiative North Central Coast Project
Size and Level of Protection Statistics for MPA Clusters in Draft Proposal 4 (JC)
Revised February 28, 2008

This chart lists the marine protected areas (MPAs) in this draft proposal, grouped by cluster (adjacent MPAs are considered a cluster). Associated Master Plan Science Advisory Team (SAT) levels of protection (LOPs) appear in parentheses (see key to the right). Areas in each cluster at the three highest levels of protection, as well as at all levels of protection, are listed in each row. The percentage of the clusters that are below the SAT minimum size range within the minimum size range, and in the preferred size range at each LOP are summarized in the tables to the right. Note that only open coast MPAs were included in this analysis.

Key:	vh = Very High Level of Protection
	h = High Level of Protection
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	m = Moderate Level of Protection
	m-l = Moderate Low Level of Protection
	low = Low Level of Protection

Prop 4 (JC) Area Analyses	Point Arena SMR (vh), Point Arena SMCA (h)	Saunders Reef SMCA (offshore) (m-h), Saunders Reef SMCA (m-l)	Black to Salt Point SMR (vh), Gerstle Cove SMR (vh), Salt Point SMP (low)	Bodega SMR (vh), Bodega SMCA (h)	Point Reyes SMR (vh), Point Reyes SMCA (m-h)	Double Point SMR (vh), Double Point SMCA (m-h)	Fitzgerald - Devils Slide SMR (vh), Fitzgerald - Devils Slide SMCA (m-h)	San Gregorio SMR (vh)	Farallon North SMR (vh)	Southeast Farallon SMR (vh), Southeast Farallon SMCA (h)	
	Area at Very High LOP (sq mi)	5.6	NA	36.3	14.3	4.8	3.8	14.1	12.5	11.7	9.2
Area at or above High LOP (sq mi)	12.5	NA	36.3	24.2	4.8	3.8	14.1	12.5	11.7	21.2	
Area at or above Mod-high LOP (sq mi)	12.5	8.5	36.3	24.2	18.0	14.9	27.2	12.5	11.7	21.2	
Area in all LOPs (sq mi), including Moderate and Low LOP	12.5	13.4	38.4	24.2	18.0	29.2	27.2	12.5	11.7	21.2	

Below Minimum Size	Minimum Size Range	Preferred Size Range
33%	56%	11%
22%	44%	33%
10%	40%	50%
0%	40%	60%

SMP = state marine park SMCA = state marine conservation area SMR = state marine reserve

California MLPA Initiative North Central Coast Project
Size and Level of Protection Statistics for MPA Clusters in Draft External Proposal A (XA)
Revised February 28, 2008

This chart lists the marine protected areas (MPAs) in this draft proposal, grouped by cluster (adjacent MPAs are considered a cluster). Associated Master Plan Science Advisory Team (SAT) levels of protection (LOPs) appear in parentheses (see key to the right). Areas in each cluster at the three highest levels of protection, as well as at all levels of protection, are listed in each row. The percentage of the clusters that are below the SAT minimum size range within the minimum size range, and in the preferred size range at each LOP are summarized in the tables to the right. Note that only open coast MPAs were included in this analysis.

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 m = Moderate Level of Protection
 m-l = Moderate Low Level of Protection
 low = Low Level of Protection

Prop XA Area Analyses	Arena Rock SMR (vh), Arena Rock SMCA (h)	Black Point SMR (vh), Black Point SMCA (m-h)	Bodega Head SMR (vh), Bodega Head SMCA (m-h)	Point Reyes SMR (vh), Point Reyes SMCA (m-h)	Fitzgerald SMR (vh), Fitzgerald SMCA (m-h)	Southeast Farallone SMR (vh), Southeast Farallone SMCA (m-h)					
Area at Very High LOP (sq mi)	5.2	5.3	5.6	4.8	5.0	4.0					
Area at or above High LOP (sq mi)	12.8	5.3	5.6	4.8	5.0	4.0					
Area at or above Mod-high LOP (sq mi)	12.8	27.7	24.5	18.0	13.2	15.5					
Area in all LOPs (sq mi), including Moderate and Low LOP	12.8	27.7	24.5	18.0	13.2	15.5					

Below Minimum Size	Minimum Size Range	Preferred Size Range
100%	0%	0%
83%	17%	0%
0%	50%	50%
0%	50%	50%

SMP = state marine park SMCA = state marine conservation area SMR = state marine reserve