

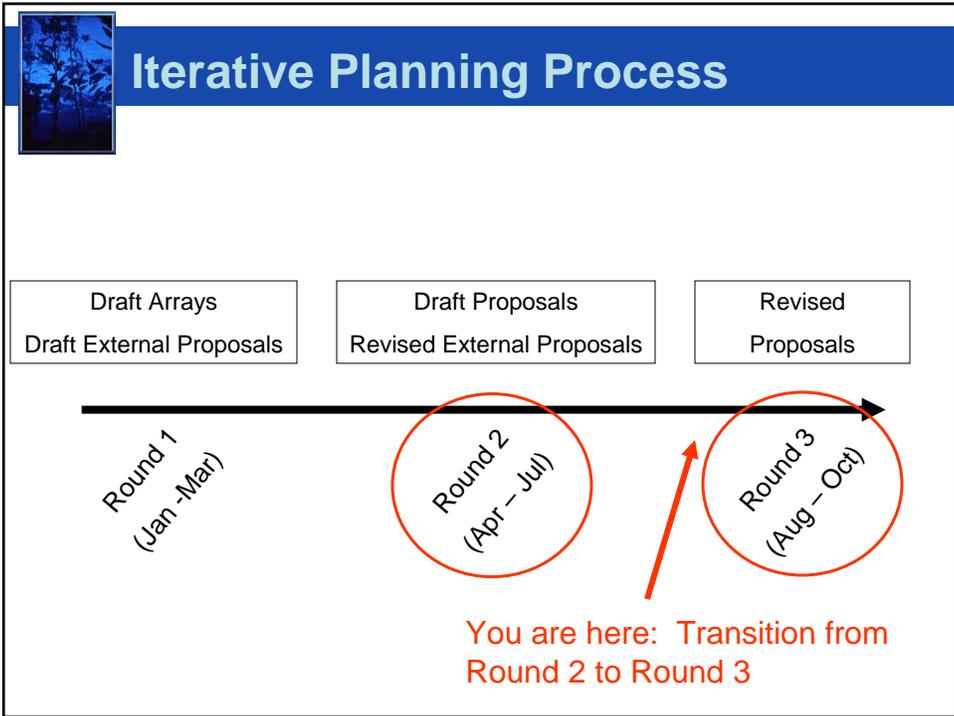
# Marine Life Protection Act Initiative



## Key Aspects of Round 2 South Coast MPA Proposals for Consideration in Round 3

Presentation to the MLPA South Coast Regional Stakeholder Group  
August 3, 2009 • Carlsbad, CA

Evan Fox, Principal Planner • California MLPA Initiative





## 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)**



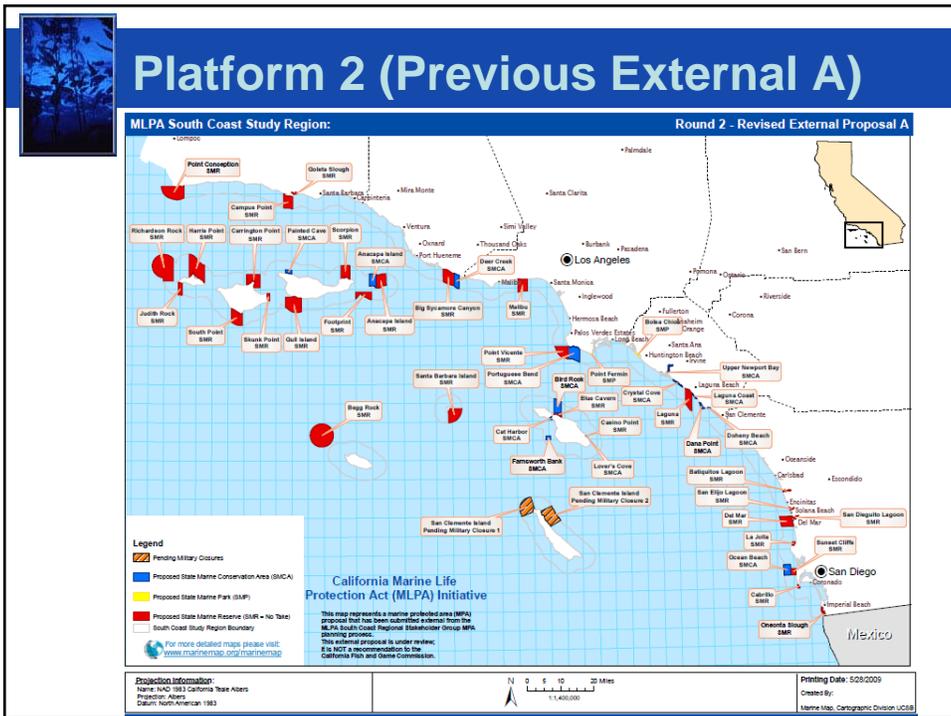
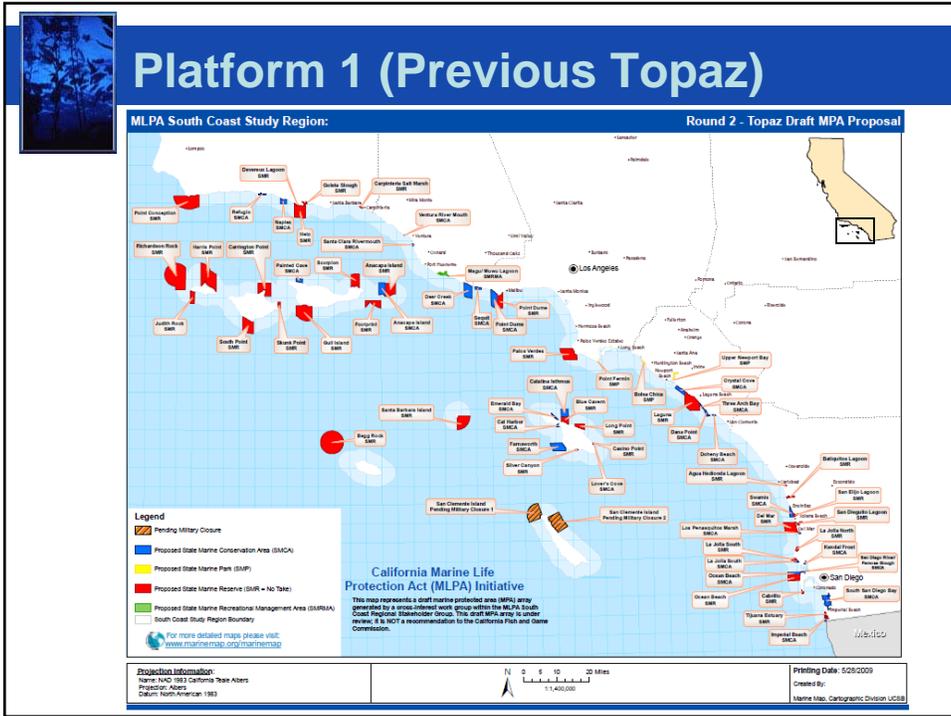
## Round 3 Process and Guidance

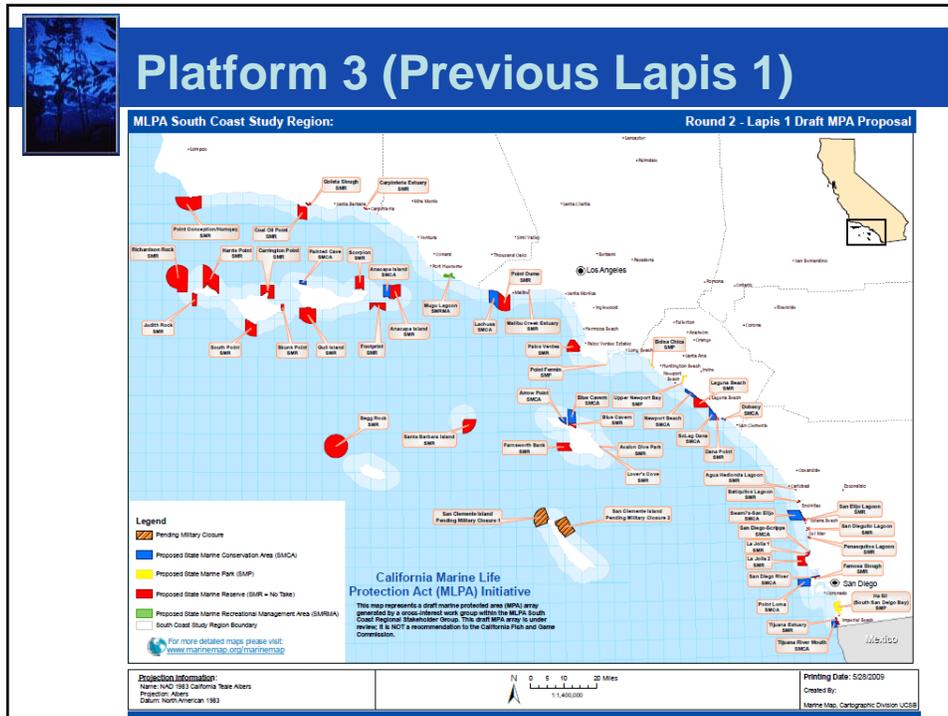
**Process**

- Build on three platforms identified from Round 2 proposals

**Key Guidance**

- Focus on better meeting guidelines
- Center Round 3 revisions around identifying and resolving “key opportunities to meet science guidelines”





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- ## Where Proposals Did Well
- MPA Size
    - All have three preferred size MPAs at very high level of protection
  - MPA Spacing
    - Sandy beaches (and rocky shores to some extent)
    - Soft 30-100 meter
    - Maximum kelp
    - Estuaries
  - Habitat Representation and Replication
    - Beaches, rocky shore, soft 0-30 meters, maximum kelp, surfgrass, estuary habitats



## Where Proposals Need Work

- MPA Size
  - Many MPAs smaller than minimum size guidelines
- MPA Spacing
  - Rocky 30-100, rocky 100-3000 meters, and soft 200-3000 meters (rare habitats)
  - Persistent kelp (rare habitat)
- Habitat Representation and Replication
  - Mid and deep rock and sand habitats above
  - Soft 30-100 meters
  - Soft 100-200 meters



## Consideration of Other Evaluations

- SAT Evaluations
  - Potential Socioeconomic Impacts
  - Marine Birds and Mammals
  - Bioeconomic Modeling
  - Water Quality
- Staff Evaluations
  - Goal 3
  - California Department of Fish and Game Feasibility Analysis
  - State Parks Evaluation

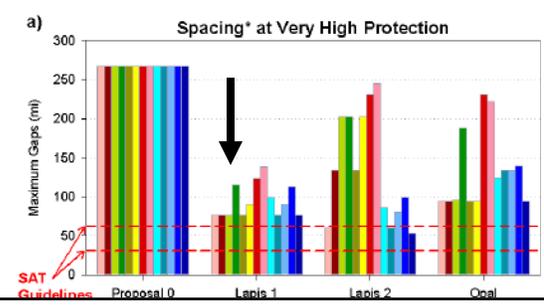
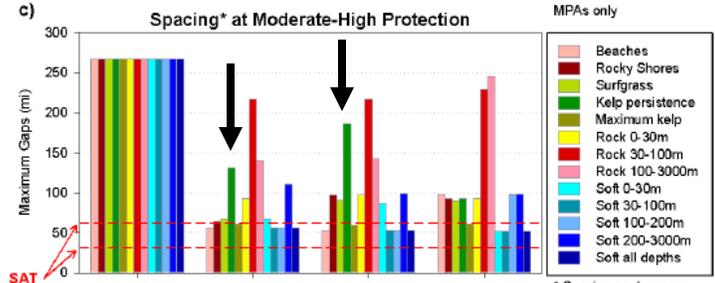


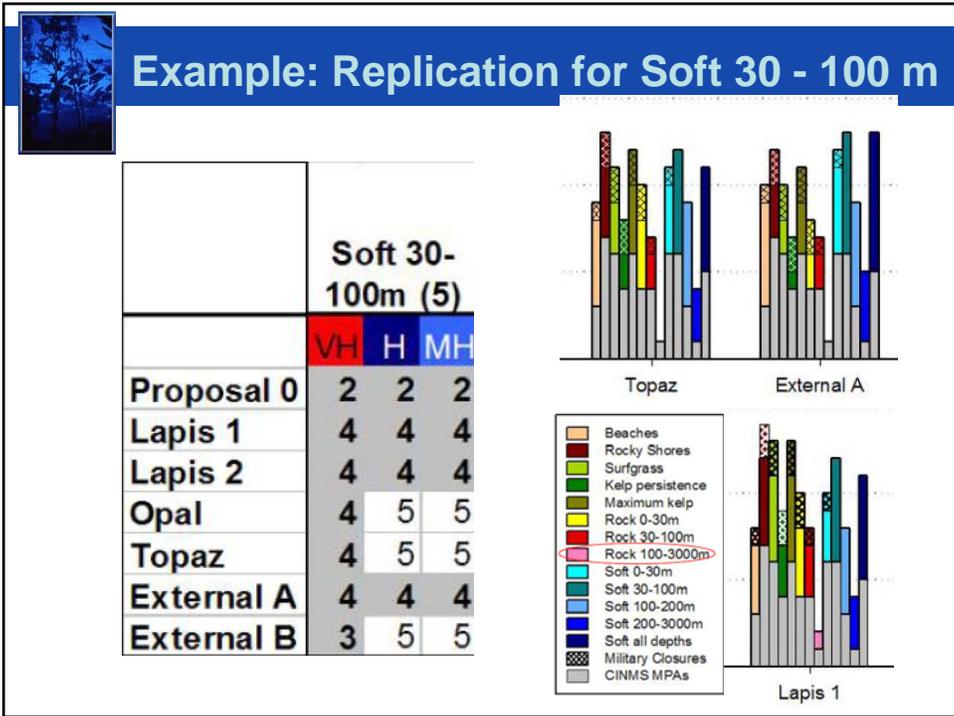
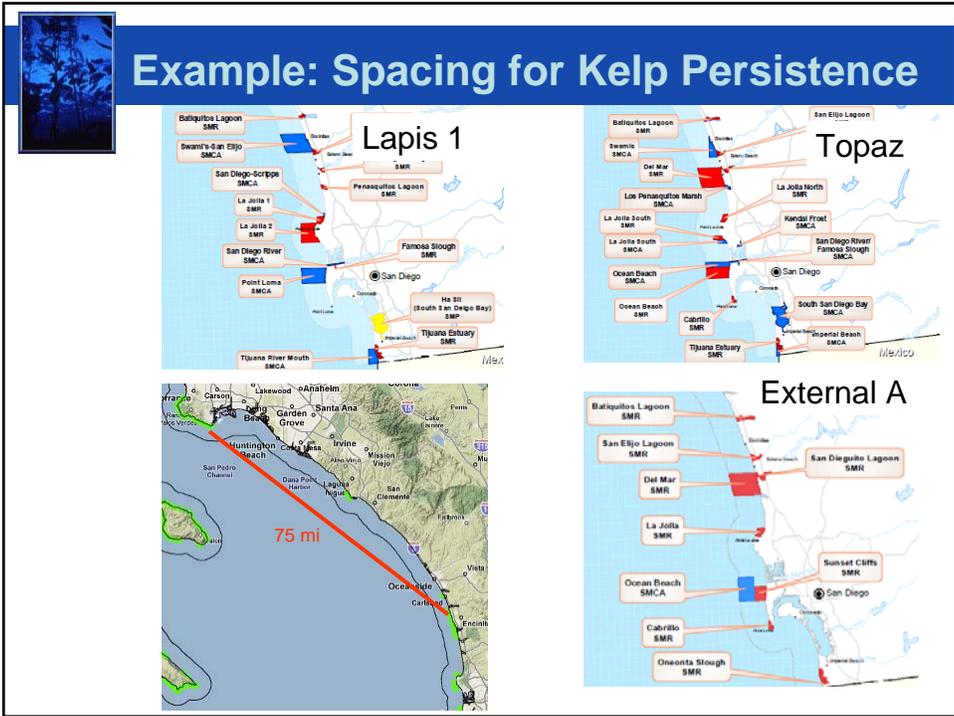
## Key Opportunities to Meet Science Guidelines

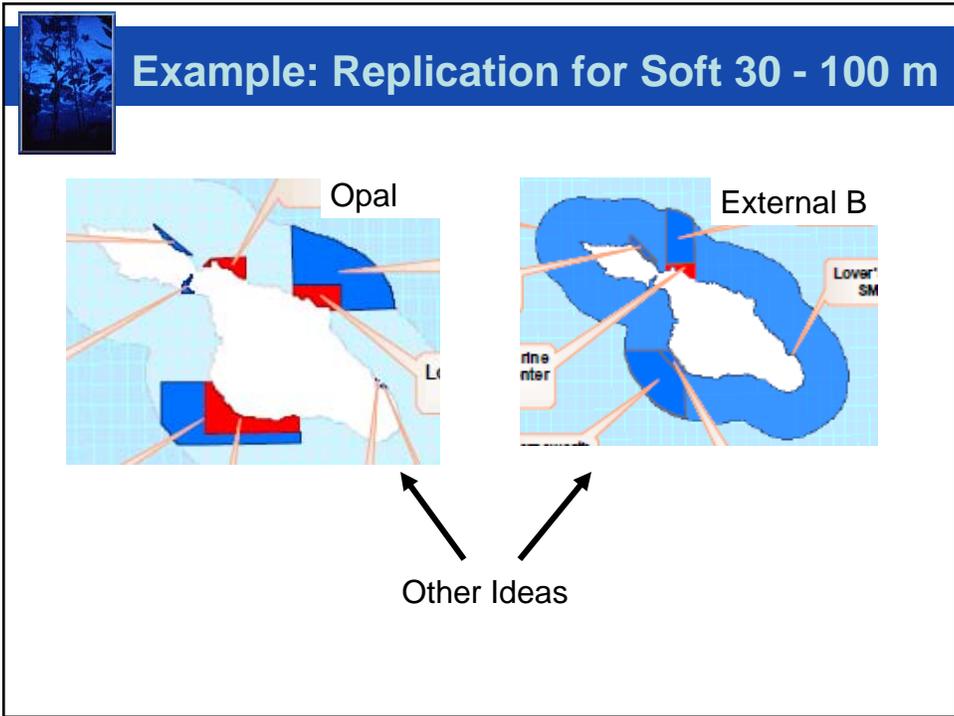
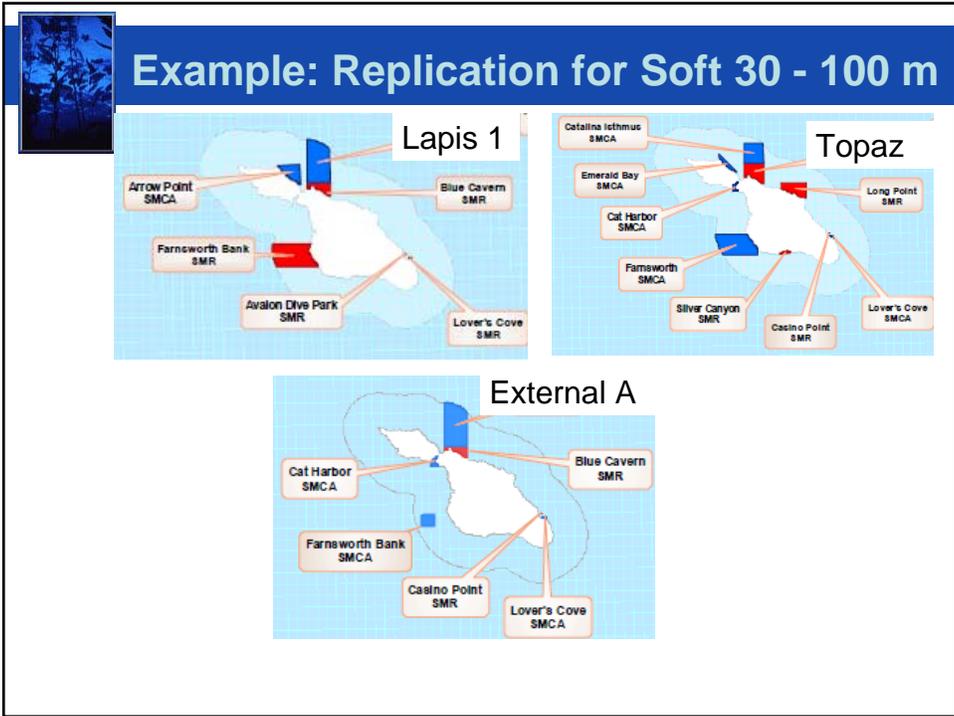
- Focused on where proposals may better meet science guidelines in round 3
- Examples:
  - Spacing for kelp persistence
  - Replication for soft 30-100 meters
  - Representation for estuaries

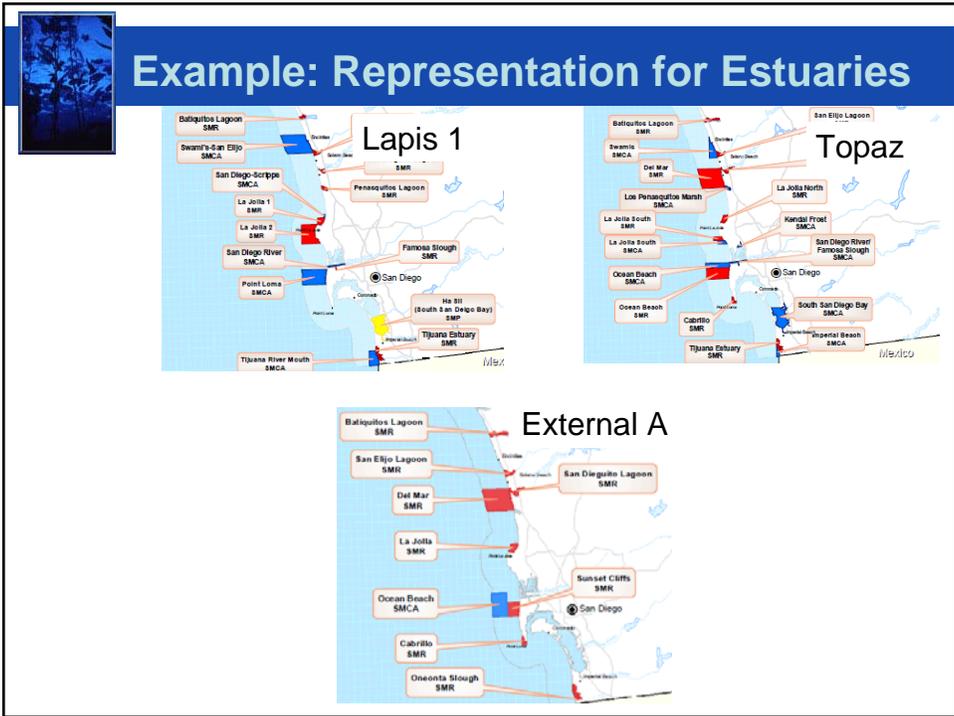
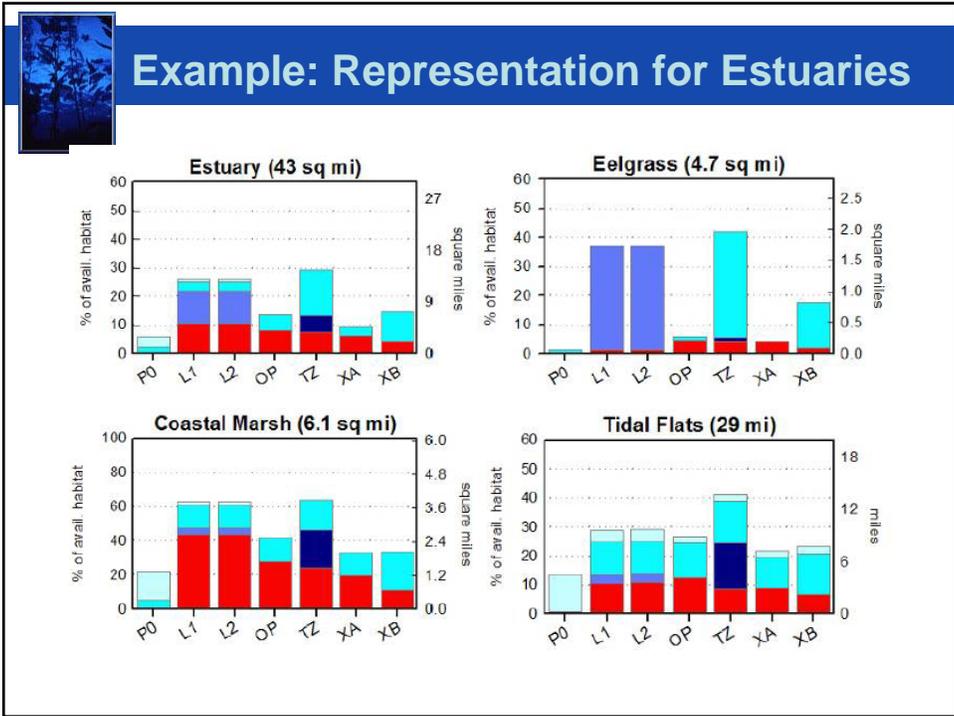


## Example: Spacing for Kelp Persistence











## Summary

- Start with Round 3 platforms
  - Build on strengths
  - Work on weaknesses
- Remember to draw good ideas from other proposals
- Detailed information regarding potential improvements to round 3 platforms provided in work sessions



## Next Steps - Timeline

- August 3
  - Round 2 evaluation results presented to MLPA South Coast Regional Stakeholder Group (SCRSG)
- August 4 and September 9
  - Work sessions to make Round 3 revisions
- September 10
  - SCRSG finalizes its Round 3 proposals
- October 6
  - SAT reviews Round 3 evaluation results
- October 20-22
  - Joint MLPA Blue Ribbon Task Force and SCRSG Meeting – review Round 3 evaluation results