



Marine Life Protection Act



Unresolved Feasibility Issues for the Regional Stakeholder Group Revised North Coast Marine Protected Area Proposal

Presentation to the Fish and Game Commission
April 7, 2010 • Folsom, CA
Department of Fish and Game



Unresolved Feasibility Issues

Revised North Coast Proposal (RNCP)

- Marine Protected Area (MPA) Boundaries
- Improper MPA Designation
- Naming Convention for MPAs and Special Closures
- Permissive Take Regulations



MPA Boundaries - Pyramid Point SMCA

RNCP



Issue: Southern boundary splits an easily-accessible beach; landmarks available nearby

Solution to Meet Department Guidelines



Option: Move southern boundary ~1/3 mile to northern tip of Prince Island



MPA Boundaries - South Humboldt Bay SMRMA

RNCP



Issue: "Floating corners" are problematic inside contained bodies of waters (estuaries)

Solution to Meet Department Guidelines



Option: Site boundaries on visible landmarks



MPA Boundaries - Sea Lion Gulch SMR

RNCP



Issue: Recognizable landmarks are the preferred boundary in areas with shore-based users

Solution to Meet Department Guidelines

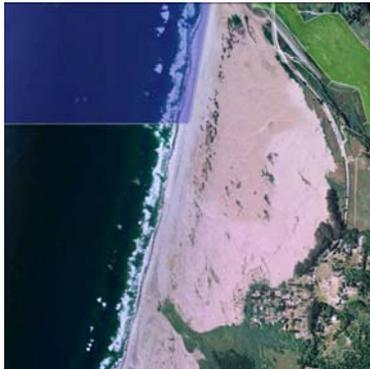


Option: Move northern boundary ~1 mile north to align with lighthouse and southern boundary ~1/2 mile north to Cooskie creek



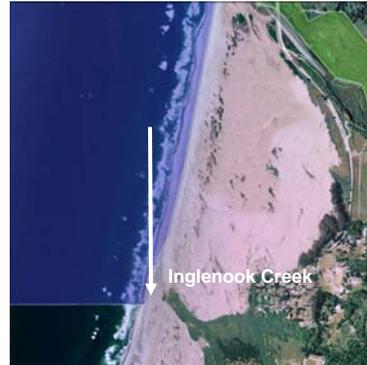
MPA Boundaries - Skip Wollenburg/Ten Mile SMCA

RNCP



Issue: Boundary splits a beach when landmarks are nearby

Solution to Meet Department Guidelines



Option: Move southern boundary south ~ 3/4 mile to the mouth of Inglenook Creek



MPA Boundaries – Big River SMP

RNCP



Issue: Eastern boundary not on landmark or simple coordinates. Simple coordinates should be used when landmarks are unavailable.

But: The boundary was placed where State Park land (brown) includes the river, to avoid overlap.

Solutions to Meet Department Guidelines



Option 1: Move eastern boundary east to simple coordinate (nearest whole minute)

Option 2: Retain boundary to avoid overlap with State Parks land



MPA Designation Issue – Big River SMP

RNCP



- Previous Commission guidance: Designate as SMRMA when waterfowl hunting may occurs
- Option: Re-designate MPA from an SMP to a SMRMA



Naming Conventions – MPAs

- Feasibility Guideline: *Name MPAs for the geographic location, not after individuals or groups*
 - Skip Wollenburg/Ten Mile River SMR
 - Skip Wollenburg/Ten Mile State Marine Conservation area (SMCA)
 - Skip Wollenburg/Ten Mile SMCA
- Solution: Retain geographic name only



Naming Conventions – Special Closures

- Guidance: Use consistent naming conventions throughout the State
 - False Klamath Rock *Seasonal* Special Closure
 - Steamboat Rock *Seasonal* Special Closure
 - Rockport Rocks *Seasonal* Special Closure
 - Vizcaino *Seasonal* Special Closure
- Solution: Remove “*Seasonal*” from name closures



Permissive Take Regulations

- Take allowances result in lower level of ecological protection
 - Big River SMP
 - Navarro River SMRMA
- Solutions: Improve level of protection by
 - **Big River SMP:** Removing surfperch by hook and line gear from shore
 - **Navarro River SMRMA:** Removing take of salmon by hook and line gear



Summary: Request for Commission Guidance

- Guidance on options for unresolved feasibility concerns:
 - MPA boundaries (5 MPAs)
 - MPA designation (1 MPAs)
 - MPA naming conventions (3 MPAs)
 - Special closure naming conventions (4 special closures)
 - Permissive take (2 MPAs)