

# Visioning to Inform Sanctuaries Expansion Efforts

A workshop for Sanctuary Advisory  
Council members on the boundary  
expansion efforts

SeaWeb  
Seatone Consulting

Point Reyes National Seashore, Feb 21, 2013



# Background - Why are we here?

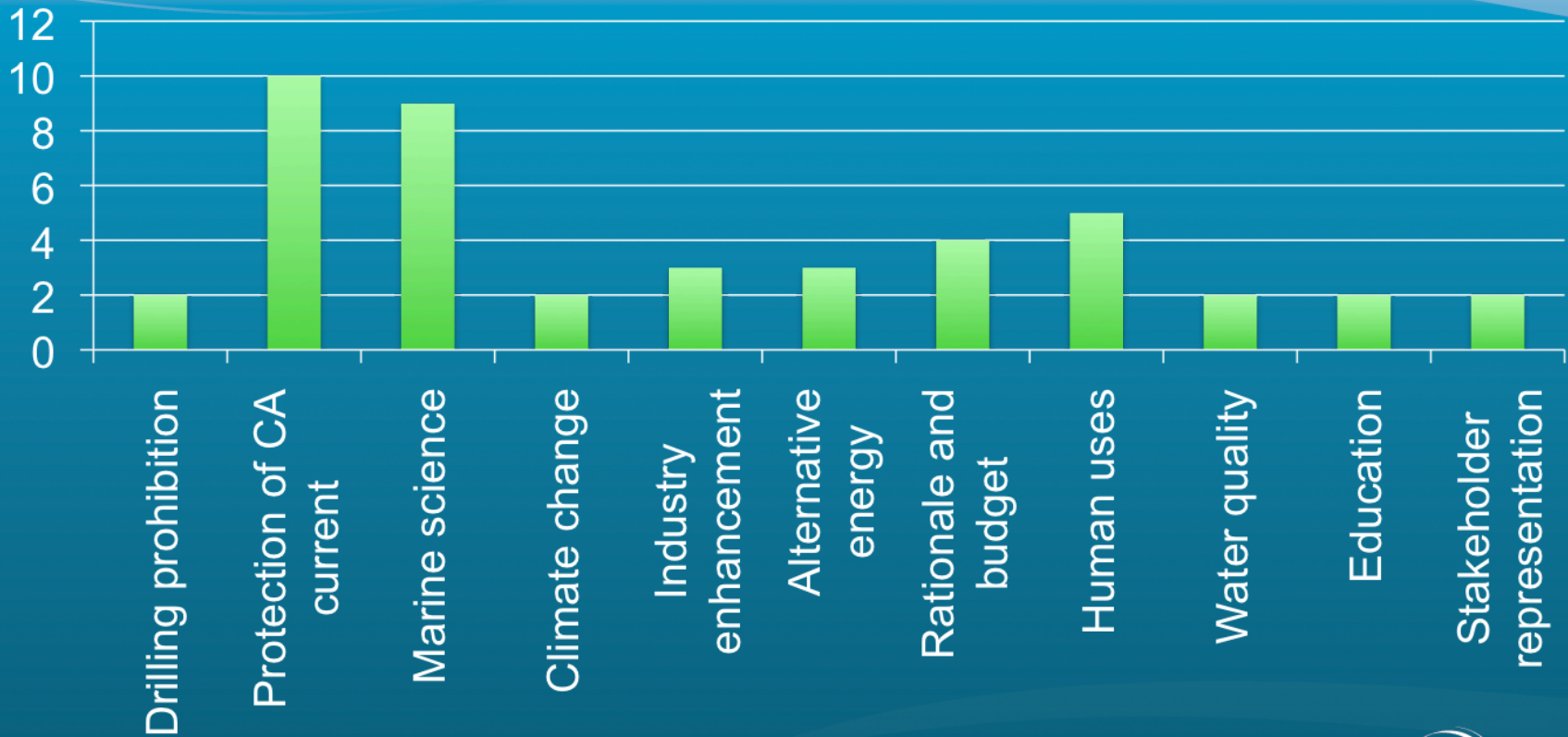
- Opportunity: broadly supported legislative efforts to expand Sanctuary boundaries
- NMSF grant to SeaWeb to engage key players on marine zoning issues in the Sanctuaries
- Background on SeaWeb and Seatone Consulting

# Agenda - Today

- Brief overview of the proposed boundary expansion
- Assessment findings from January council meeting
- Presentation of key topics requested by councils
- Lunch
- Break out groups
- Reporting from break out groups and open discussion
- Closing comments

Summary of feedback from visioning  
exercise with Council Members,  
Jan 24, 2013

# Question 1: What are the top three issues that should be considered under the sanctuary expansion proposal?



# “Protection of CA current ecosystem”

N = 10

- Protection of unique ocean upwelling/CA current system
- Habitat connectivity
- Conservation areas and wildlife corridors
- Distinguishing protection and restoration and linking to private land use practices

# “Marine Science”

N = 9

- Scientific assessment of total ecosystem (e.g. impacts to deep sea coral beds; and to ecological inter-relationships)
- Assess science interests/activities/needs in the region (i.e. Sanctuaries as working laboratory)
- Research and mitigation of climate change (e.g. acidification, sea level rise)
- Monitoring and measuring positive impacts of boundary expansion

# “Human Uses”

N = 5

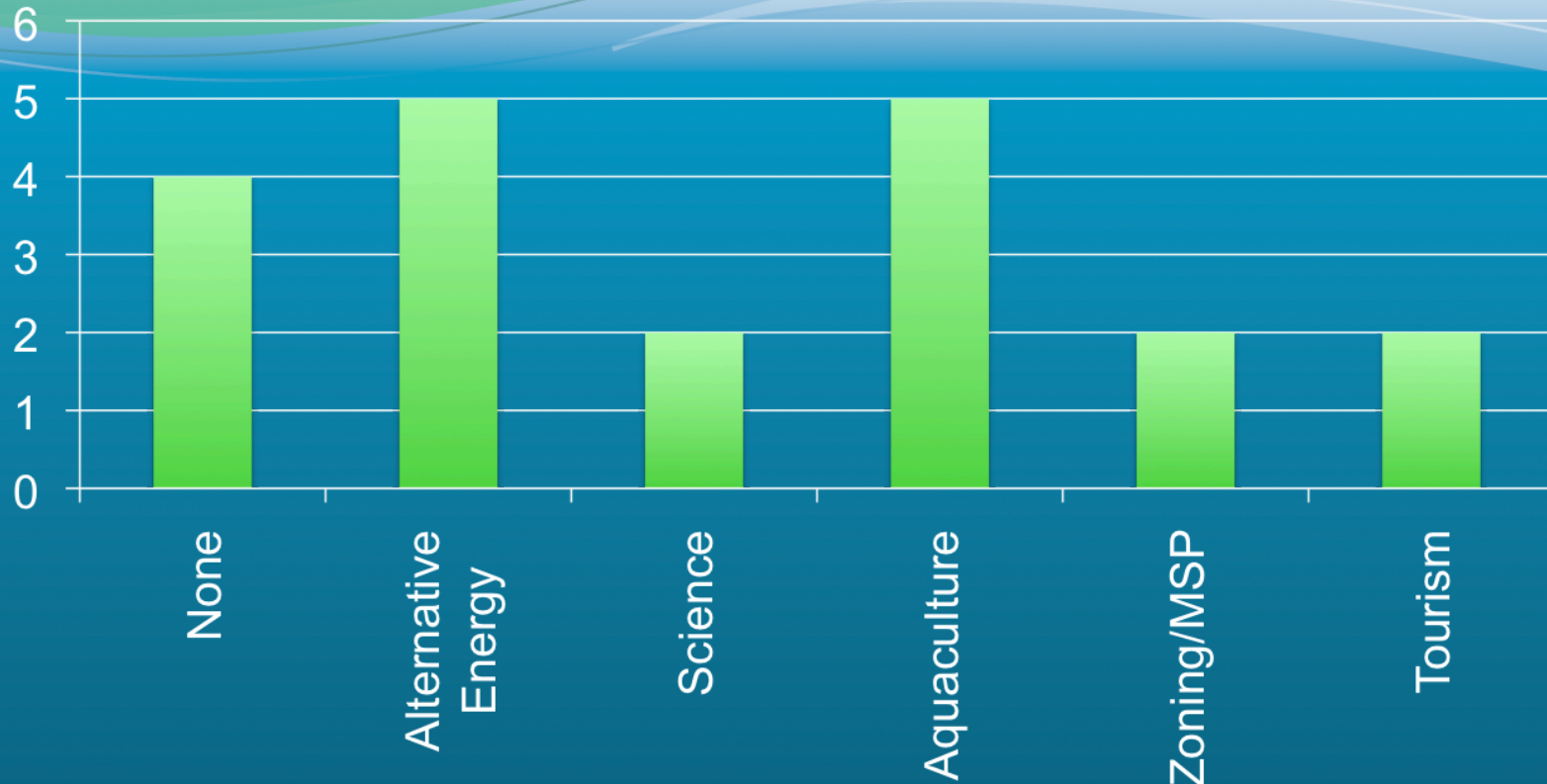
- Use restrictions and exemptions
- Enhancement of multiple uses
- Expected use changes



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## Question 2: What new (not currently existing) marine activities, if any, should be evaluated within the proposed expanded sanctuary boundaries?

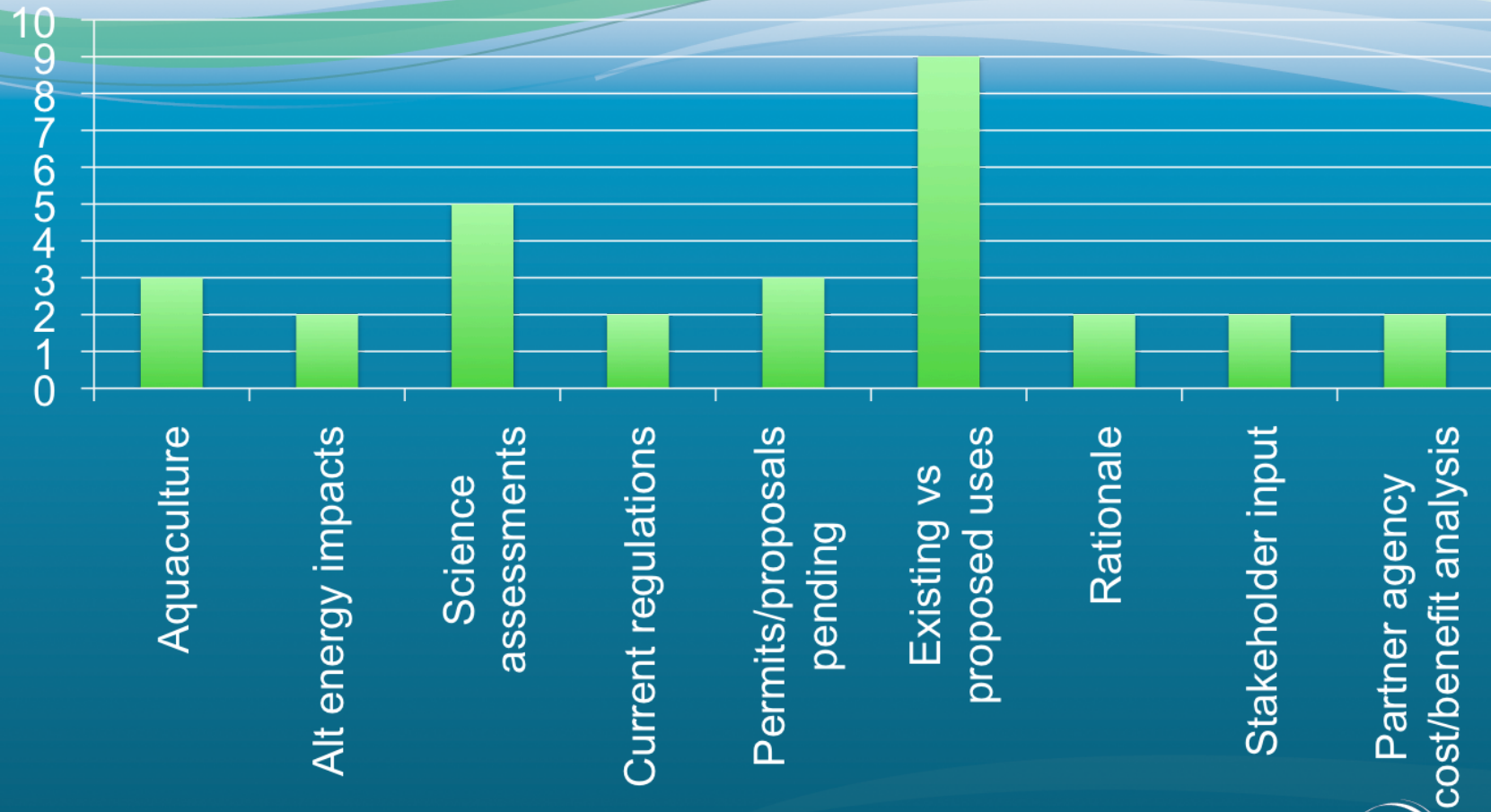


## Additional responses not captured in Q2 graph (i.e., where $N = 1$ )

- Oil spill preparedness
- Education
- Focus on fish habitat protection (e.g. anadromous species)
- Request for clarification of existing uses of current area so SACs on same page

### Question 3: What information is needed to appropriately address your responses to questions 1 and 2 above?

Information on:



## “Existing vs. proposed uses”

N = 9

- Issues of scale
- Stakeholder use surveys
- Info on uses in adjacent areas
- Wildlife tourism potential
- Ship traffic
- Ports of call



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## “Science assessments”

N = 5

- Data on wildlife distribution at right scales
- Monitoring of water quality parameters
- Likelihood of increased research with expansion?
- Russian River water quality, history and politics
- Biological surveys