



Biofouling Management: Best Practices

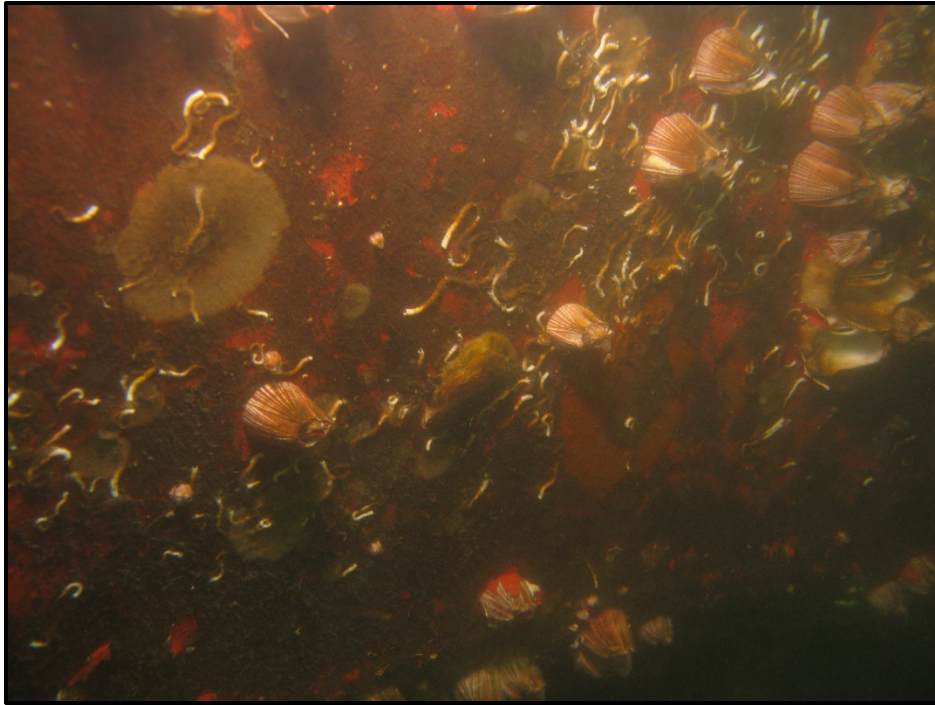
Sacramento, CA | 3 December 2019

Marinas Interagency Coordinating Committee &
Anti-Fouling Strategies Workgroup

Chris Scianni



Vessel Biofouling



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Western Regional Panel on Aquatic Nuisance Species



WESTERN REGIONAL PANEL
ON AQUATIC NUISANCE SPECIES

<http://westernregionalpanel.org/>

ANS *Task
Force*

Dedicated to the prevention and control of aquatic nuisance species

<https://www.anstaskforce.gov/default.php>

Western Regional Panel Coastal Committee

Biofouling in the U.S. Pacific States and British Columbia



White Paper Prepared for the Coastal Committee of the Western Regional Panel on Aquatic Nuisance Species by Chris Scianni, Maurya Falkner, and Lisa DeBruyckere

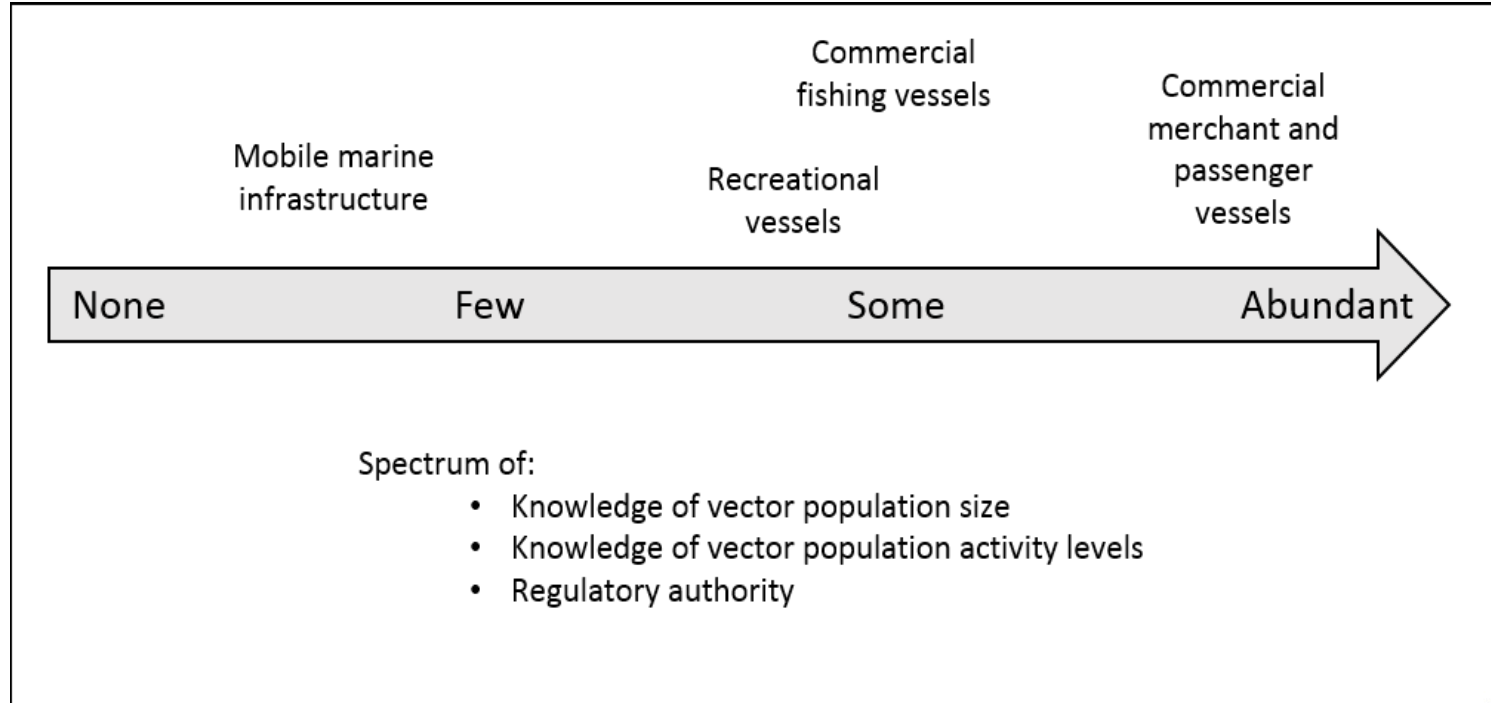
4/11/2017

- Current science
- Risks, management options, and gaps related to:
 - Commercial merchant and passenger vessels
 - Recreational vessels
 - Commercial fishing vessels
 - Mobile marine infrastructure
- Recommendations

Current Science: Paradigm Shift – Not Just Ships



Biofouling White Paper Takeaway



Recreational Vessels

Key Takeaways

- Lack of central reporting authority
- Seasonal patterns: Summer and Fall
- Strong connectivity between nearby water bodies or states/province
- No existing biofouling regulations for marine environment



Recommended Action Items for the WRP Coastal Committee

Develop regionally consistent “best practices” outreach documents for
biofouling management of:

- Recreational vessels
- Commercial fishing vessels
- Mobile marine infrastructure

Biofouling Management Best Practices

- Clear, consistent messaging across jurisdictions
- Fill gaps where regulatory authority is lacking



Document Availability

Recreational Boats BP doc available soon:

- WRP Coastal Committee website:
 - <http://westernregionalpanel.org/coastal-committee/>
- CSP Division of Boating and Waterways:
 - http://dbw.parks.ca.gov/?page_id=28827
- Email me:
 - Chris.Scianni@slc.ca.gov

Other Biofouling management Best Practice documents coming soon:

- Commercial Fishing Vessels
- Mobile Marine Infrastructure



www.slc.ca.gov

THANK YOU & QUESTIONS

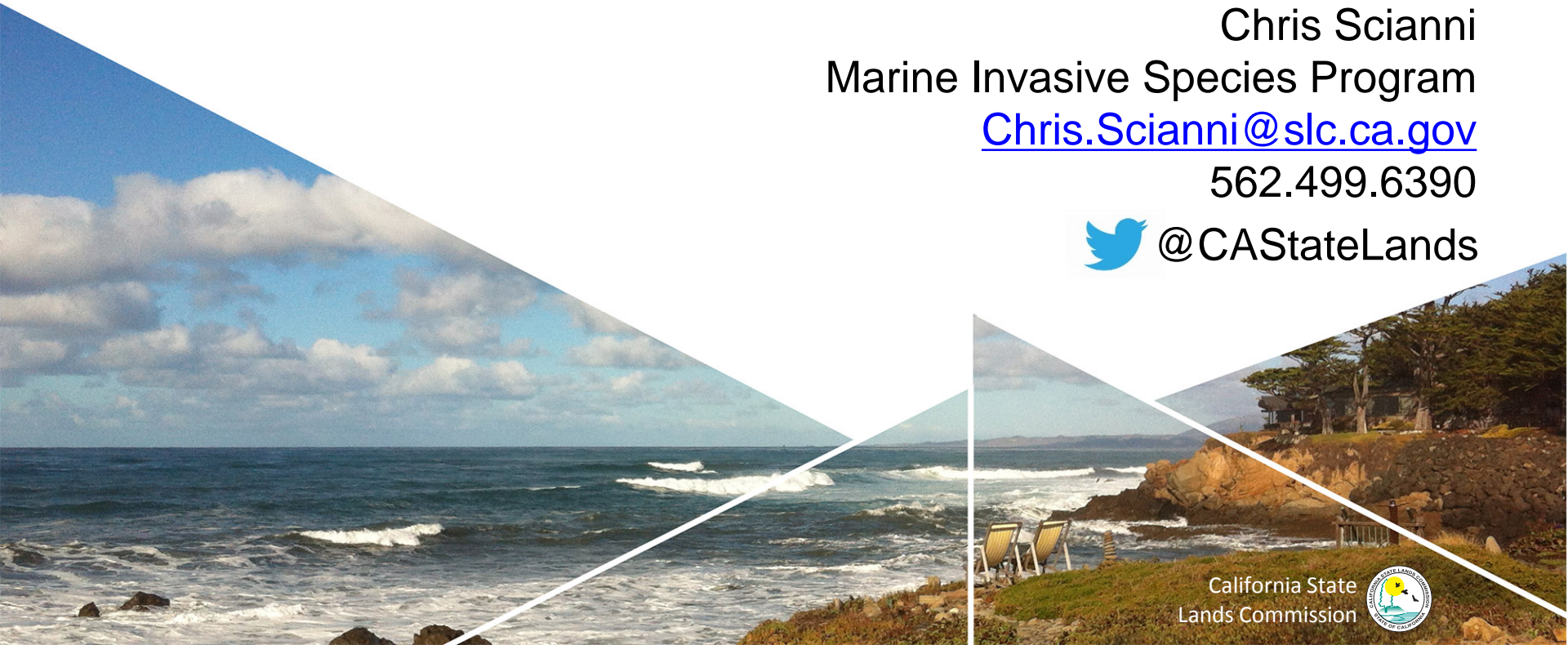
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