

Vessel Speed Reduction Trial Program

Santa Barbara Channel

**Board of Directors
Santa Barbara County
Air Pollution Control District**

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Technology and Environmental
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June 19, 2014**



Overview

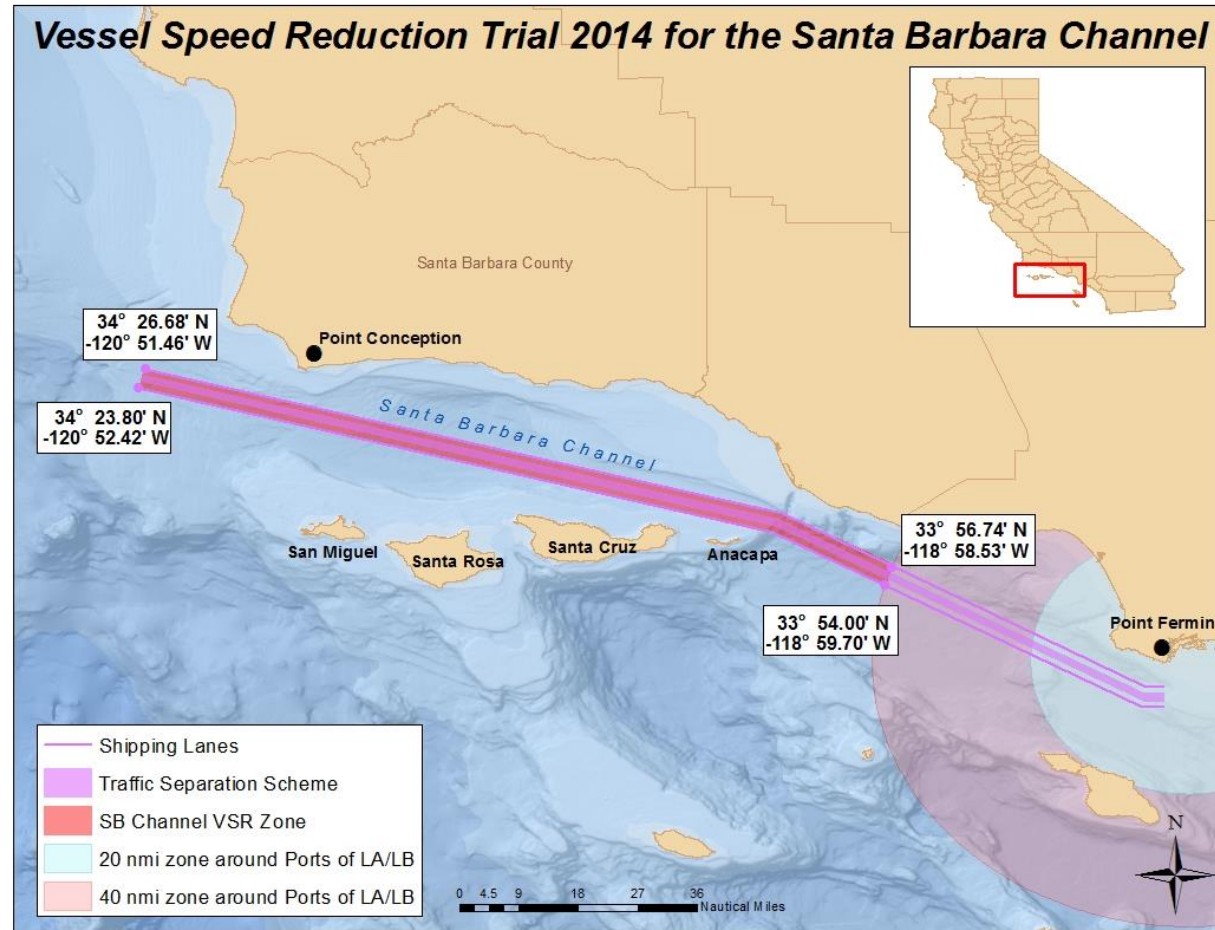
- Proof of concept
- Incentivize reducing speed to 12 knots for transits July-October 2014
 - Upcoming blue whale season in Channel
 - Ozone season for Santa Barbara County
- Modeled after successful Ports Programs



VSR Trial Program Evolution

- Collaborative Effort
 - District
 - NOAA Channel Islands National Marine Sanctuary (CINMS)
 - Environmental Defense Center
 - National Marine Sanctuary Foundation (handling funds)
- Funding
 - Santa Barbara Foundation Grant
 - District contribution
 - Additional opportunities
- In-kind support By District and CINMS

VSR Trial Program Area



Program Design

- Speed reduction to 12 knots
- Shipping company registers; ships and # of transits pre-qualified
- Speed verified prior to payment
- Incentive per transit \$2500; plus public recognition



Current Status

- Invitation to Participate sent June 6
- District reviewing registration forms to qualify ships
- Trial may commence in July

National Marine Sanctuary Foundation

- Nonprofit that supports national marine sanctuaries
- Role in VSR Trial: signs agreements with shipping companies and handles funds contributed to program
- District to sign MOA with Foundation for handling of District funds



Proposed Board Action

- Authorize the Chair to execute a Memorandum of Agreement with the National Marine Sanctuary Foundation