

Update on Ship Speed Reduction Trial in Santa Barbara Channel

July-October 2014

Board of Directors
Santa Barbara County
Air Pollution Control
District

Mary Byrd
Public Information Officer
October 16, 2014



New

- Ventura County Air Pollution Control District joins program September 9
 - Funding for 32 incentivized transits
- Community Forum held September 10



Early Findings - Preliminary

- Shipping companies will participate
 - Adjusted schedule to avoid need to speed up in at least one case

“Mahimahi V302 sailed from Oakland to Long Beach per schedule below and complied with the VSR trial program. The ship sailed a few hours earlier than normal from Oakland in order to comply.”

- Schedule challenges outside control

“Regret to inform, our vessel MOL Matrix will be facing difficulty to achieve speed reduction due to estimated terminal congestion and delay departure from Los Angeles.”

Early Findings - Preliminary

- We have the data to track speeds in Zone
 - Previous average speed of 14 knots or more
 - Slowed average speed of 12 knots or less
- 14 of 15 registered transits through Sept. 3 met requirement
 - Previous average speed through Channel:
Range 14 knots – 18.67 knots
 - Registered transit average speed through Channel:
Range 7.6 knots – 11.8 knots

Next

- Complete trial program
- Get feedback, info from companies
 - Fuel use, speeds outside Zone
 - Route/schedule challenges and adjustments
 - Suggestions to improve program
- Prepare report
 - Lessons learned, information gaps, deficiencies
 - Identify parameters/requirements for larger-scale program
- Pursue funding options for larger-scale program

Questions?

Protecting Blue Whales and Blue Skies

