

ORANGE COUNTY'S RAILROAD CROSSING SAFETY ENHANCEMENT PROGRAM



Enhancing Safety At Local Railroad Crossings

In 2011, Metrolink passenger-rail service will run more frequently between Fullerton and Laguna Niguel, making rail travel more convenient for thousands of riders. Before the increased train service begins, OCTA is partnering with eight local cities to enhance 50 railroad crossings. Projects include track developments, new barriers, signal coordination and other improvements to enhance safety around the crossings.

What to Expect During Construction

Construction of the railroad crossing enhancements is under way and scheduled to be complete in 2012. OCTA will notify nearby communities about what to expect before construction begins and throughout construction. During construction, nearby community members may expect to see:


- ▼ Temporary road or lane closures near the crossings
- ▼ Night and weekend work on the crossings
- ▼ Closures of the train track, which may require bussing train passengers from one location to another to avoid construction

Sign up at www.octa.net/railroadcrossing
to receive e-mail construction updates



FOR MORE INFORMATION:

 www.octa.net/railroadcrossing

 (888) 855-RAIL

 RailSafety@octa.net

 @RailSafeSarah

 OC Rail Safety



METROLINK



REDUCING TRAIN HORN NOISE AND ENHANCING YOUR QUALITY OF LIFE



The next time you hear a train horn blowing through your neighborhood, don't blame the engineer. Federal law requires engineers to lay on the horn — two long bursts, a short burst and one long burst — every time a train approaches a railroad crossing.

The loud horn blowing warns drivers and pedestrians of a train approaching a railroad crossing, but the U.S. Department of Transportation's Federal Railroad Administration offers a method to reduce horn noise.

WORKING TOWARD QUIET ZONES

Countywide improvements will enhance pedestrian and motorist safety at 50 railroad crossings in eight Orange County cities. Once these enhancements are implemented, cities along the rail corridor may apply to the federal government to establish a quiet zone in their communities, meaning that a locomotive train traveling through a railroad crossing will not routinely sound its horn unless an emergency exists.

PLACENTIA LEADS THE COUNTY WITH FIRST QUIET ZONE

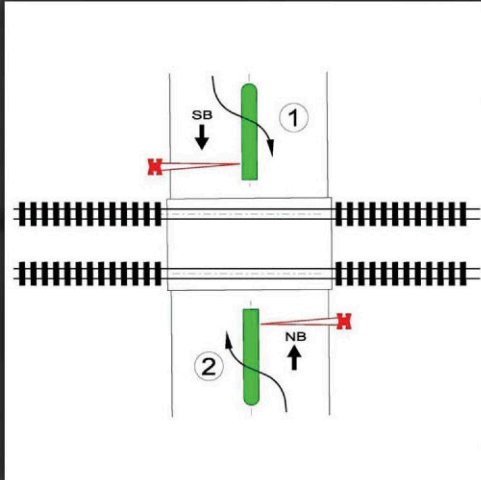
The city of Placentia worked diligently since April 2001 to silence train horns. The quiet zone is between Kellogg Drive and Kraemer Boulevard along Orangethorpe Avenue. All trains traveling through railroad crossings within this quiet zone do not routinely sound their horns unless an emergency exists.



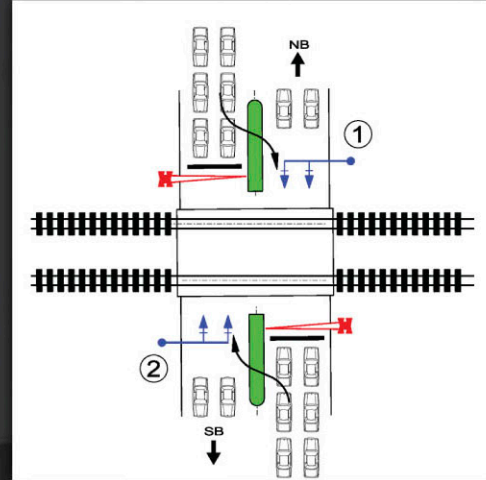
RAILROAD CROSSING SAFETY ENHANCEMENTS

The key to establishing a quiet zone lies in several supplemental safety measures that are part of Orange County's railroad crossing enhancement project. Various options to enhance safety include:

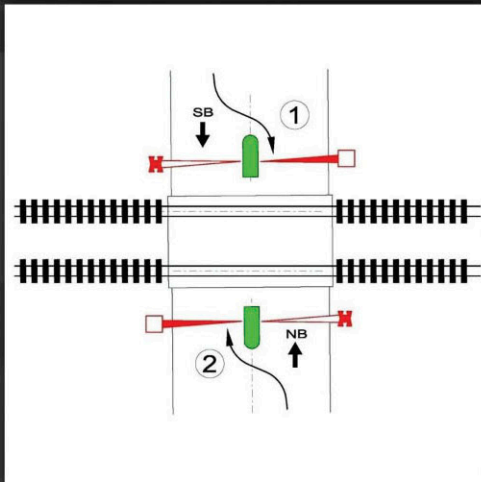
New medians to deter vehicles from driving around lowered gates



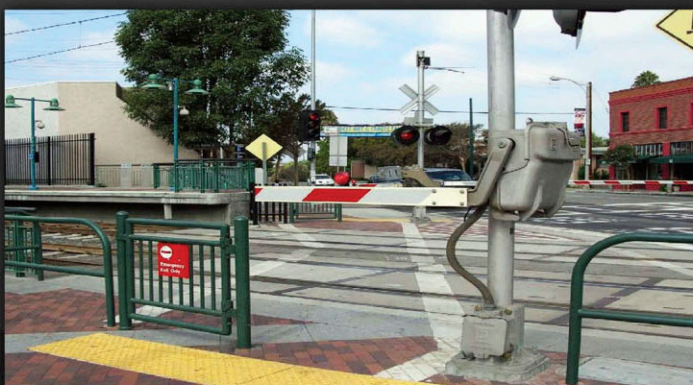
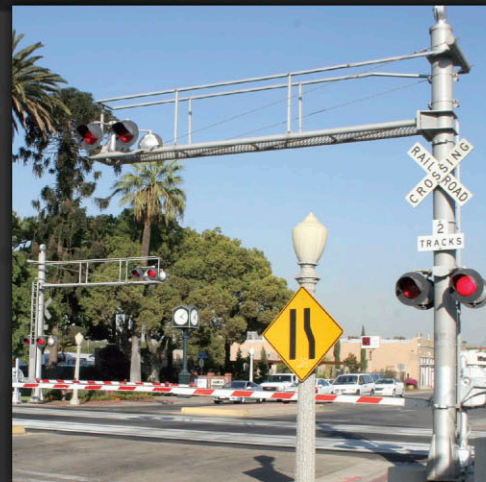
Coordinated traffic signals to eliminate the danger of vehicles stalling on the tracks



Additional crossing gate arms to deter motorists from crossing the tracks when a train is passing



New warning devices, including flashers and bells, and **improved signs** to warn drivers and pedestrians of upcoming train tracks



New swing gates and gate arms to deter pedestrians from trespassing and crossing the tracks illegally

RAILROAD CROSSING LOCATIONS

This map displays 50 railroad crossings that are scheduled for rail safety enhancements.



Legend

Anaheim

- 1. Jefferson Street
- 2. Miraloma Avenue
- 3. Tustin Avenue
- 4. La Palma Avenue (Olive Sub)
- 12. Orangethorpe Avenue
- 13. La Palma Avenue (West of East Street) (Orange Sub)
- 14. Sycamore Street
- 15. East Broadway
- 16. Santa Ana Street
- 17. East South Street
- 18. Vermont Avenue
- 19. Ball Road
- 20. Cerritos Avenue
- 21. State College Boulevard

Dana Point

- 48. Palisades Drive/Beach Road

Irvine

- 42. Harvard Avenue

Orange

- 5. Riverdale Avenue
- 6. Lincoln Avenue
- 7. Meats Avenue
- 8. Glassell Street
- 9. Taft Avenue
- 10. Katella Avenue
- 11. Collins Avenue
- 22. Eckhoff Street
- 23. Main Street

- 24. Batavia Street
- 25. Walnut Avenue
- 26. Palm Avenue
- 27. Chapman Avenue
- 28. Almond Avenue
- 29. Palmyra Avenue
- 30. La Veta Avenue

San Clemente

- 49. Senda De La Playa/ Avenida Estacion
- 50. San Clemente Pier Service Road

San Juan Capistrano

- 43. Oso Road
- 44. Verdugo Street
- 45. La Zanja Street
- 46. Del Obispo Street
- 47. Avenida Aeropuerto

Santa Ana

- 31. Fairhaven Avenue
- 32. Santa Clara Avenue
- 33. 17th Street
- 34. Santa Ana Boulevard
- 35. 4th Street
- 36. Chestnut Avenue
- 37. Grand Avenue
- 38. Lyon Street
- 39. McFadden Avenue
- 40. Ritchey Street

Tustin

- 41. Red Hill Avenue



METROLINK



For More Information:

(888) 855-RAIL

www.octa.net/railroadcrossing

RailSafety@octa.net