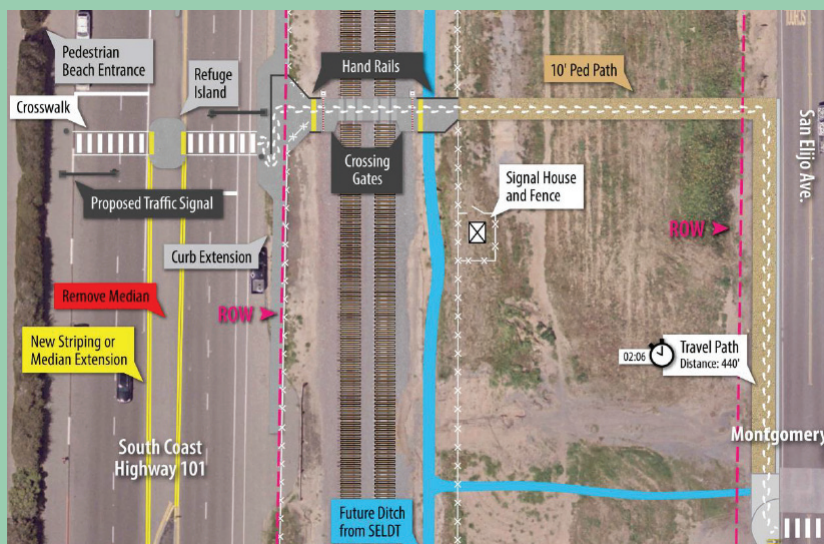


COASTAL MOBILITY & LIVABILITY STUDY

City of Encinitas
Public Works Department
505 South Vulcan Avenue
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www.encinitasca.gov



CREATING A VISION FOR MOBILITY CONNECTIONS AND
QUALITY OF LIFE IMPROVEMENTS
ALONG THE COASTAL CORRIDOR



To provide another safe, legal crossing over the railroad tracks in the Cardiff area, the Encinitas City Council authorized City staff to pursue an At-Grade rail crossing near Montgomery Avenue.

- This would allow pedestrians and bicyclists to cross at the same level as the tracks. Vehicular access is not allowed.
- Trains horns are sounded at most public rail crossings. A "Wayside Horn" is a potential alternative to a train horn.
- A Wayside Horn demonstration will be conducted on September 22nd to give the public an opportunity to experience a Wayside Horn. This can be compared to the train horn sound at the Chesterfield Drive crossing.

Other crossing locations and options may be considered during the study process, which is intended to culminate in a comprehensive mobility and livability vision for the corridor.

WAYSIDE HORN DEMO

When:

Thursday, September 22, 2016
from 5:30 to 6:30 p.m.

Where:

Near the Montgomery and San Elijo Avenues intersection. George Berkich Park (at Cardiff Elementary School) is designated as the public gathering spot. You can also listen to the horns from where you live and/or work.

Why:

Warning sounds are typically required for rail crossings. A Wayside Horn has a more focused sound than a train horn. The demonstration will allow the public to experience the Wayside Horn and train horn sounds. It also allows for acoustical measurements.

How:

Three horns will be simulated four times each during the demonstration event. Trains may pass through during the event and sound their horns.

www.encinitasca.gov/cmls



FREQUENTLY ASKED QUESTIONS...

Why do trains have to sound their horn?

Federal Train Horn rules require train horns be sounded at most public rail crossings (grade crossings) in the United States. Trains sound their horns to let people know the train is approaching and to stay clear. Train operators sound their horns for 15-20 seconds and about 1/4 mile in advance of a crossing.

What is a Wayside Horn?

- A Wayside Horn is an alternative to train horns. Audible warning devices are mounted at railroad crossings and designed to sound like train horns.
- Wayside Horn systems keep the sound focused onto the immediate area of the crossing, reducing noise pollution.
- A Wayside Horn could be installed as part of a new potential At-Grade rail crossing that is being considered near Montgomery Avenue in Cardiff.

What else is the City doing to study the noise?

An important part of the Wayside Horn demonstration will be the collection of sound data. Measurements of existing sound levels, along with the train and Wayside Horn sound levels will be collected. This sound study and other information will be presented to the public at a meeting in November 2016 where the At-Grade and other crossing alternatives will be discussed.

What can I do to get involved?

Attend the demonstration. Or connect with Facebook Live, which will broadcast the Wayside Horn demonstration so you can see it in real time, or view the recording later on the City's Facebook page or www.encinitasca.gov/cmls. If you have any comments about the Wayside Horn, please send an email to the Project Contact (listed below).

PROJECT CONTACT

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For more information about the Wayside Horn demonstration, the crossing alternatives, and upcoming workshops on creating an overall vision for the coastal corridor, please visit www.encinitasca.gov/cmls.



Wayside Horn in Del Mar



Wayside Horn in San Clemente



At-Grade crossing in San Clemente

Staff and consultants will report back to City Council with more information about the crossing alternatives, Wayside Horn demonstration results, and public comments later this year.

