

CITY MGR'S REPORT / PUBLIC WORKS DEPT MAY 3, 2016



QUIET ZONE PROCESS IN NOVATO

Actions

- 2014: Council directed staff to review establishment of QZs
- 2015: Council directed staff to:
 - Establish Quiet Zones in Novato
 - Timing of the Quiet Zones shall be prior to commencement of train service, but not during the training / testing phase
- 2016: SMART completed safety improvements
- 2016: SMART testing in progress increasing frequency
- December 2016:

Anticipated Revenue Service to Begin





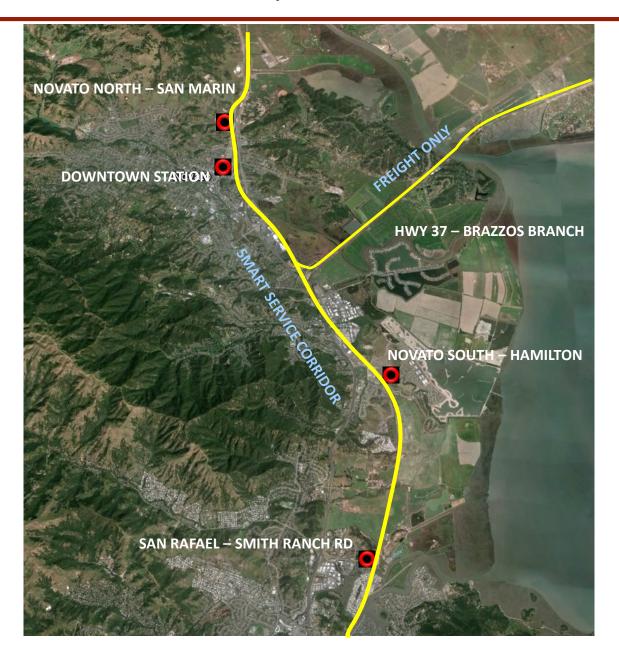
QUIET ZONE PROCESS IN NOVATO

Two Actions

- City files "Notice of Intent"
 - Submitted to Federal Railroad Administration (FRA)
 - Reviewed by SMART, rail agencies, California PUC
 - 60-day max. comment period
 - May identify additional needs
- City files "Notice of Establishment"
 - FRA confirms all requirements met, crossings ready
 - Horns silenced in 21-days
- SMART regular service in December 2016



ESTABLISHMENT OF QUIET ZONES





Recent Activity

- ✓ Staff has completed field **data updates** for FRA Risk Calculator
- ✓ Conducted field review with CPUC and FRA staff
- ✓ Communicating with Marin County & City of San Rafael
- ✓ Engaged Menzies & McCrossan LLC railroad experts
 - Data Verification / Traffic Input
 - FRA Quiet Zone Risk Index Model
- ✓ Staff has prepared draft "Notice of Intent"
- ✓ Consultant **review & finalize** application to the FRA
- ✓ Continue to coordinate with SMART on testing program



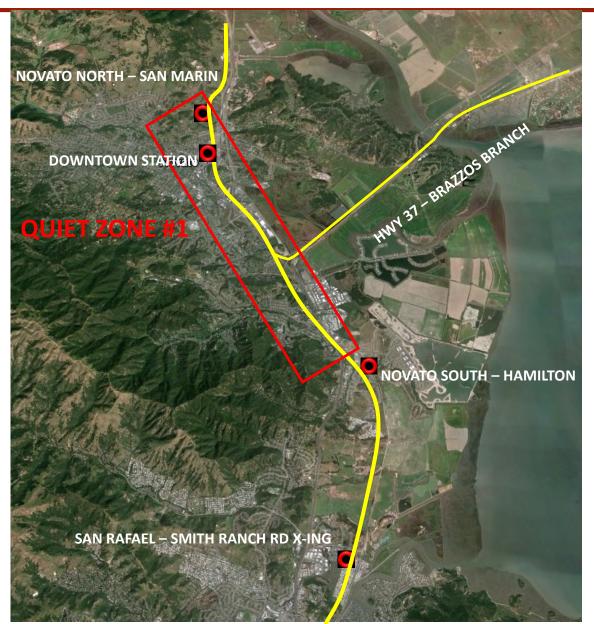
CPUC & FRA Input

NEW INFORMATION

- ✓ Quiet Zone cannot end at a Pedestrian Crossing, Private Crossing, or Train Station
 - South of Hamilton Parkway Evaluating Options
- ✓ Multiple Quiet Zones
 - SMART Service Area (North / South Corridor)
 - Hwy 37 Branch (Freight Only)
- ✓ Options for State Access Road Ped Crossing:
 - □ Remove Pedestrian Crossing
 - Quiet Zone with County / San Rafael, or
 - ☐ Installation of Localized Crossing Horn (no train horn)



QUIET ZONE NO. 1

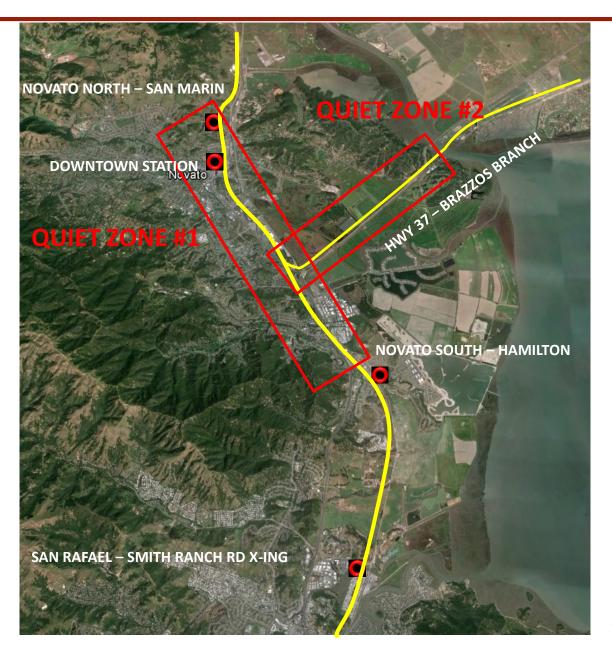


QUIET ZONE 1 CROSSINGS

- RUSH CREEK PL.
- GOLDEN GATE PL.
- OLIVE AVE.
- GRANT AVE.
- (DT STATION)
- FRANKLIN PED.
 CROSSING
- HANNA RANCH RD.
- IGNACIO PED. CROSSING
- ROBLAR DRIVE
- HAMILTON PARKWAY



QUIET ZONE NO. 2



QUIET ZONE 2 CROSSINGS

RENAISSANCE AVE.

GRANDVIEW AVE.



QUIET ZONE NO. 2 / BLACK POINT AREA



STATE ACCESS ROAD PEDESTRIAN CROSSING





STATE ACCESS ROAD PEDESTRIAN CROSSING



View from Hamilton Parkway "Current" condition

View from State Access Road "Before" condition



QUIET ZONES NO. 3



QUIET ZONE 3 CROSSINGS

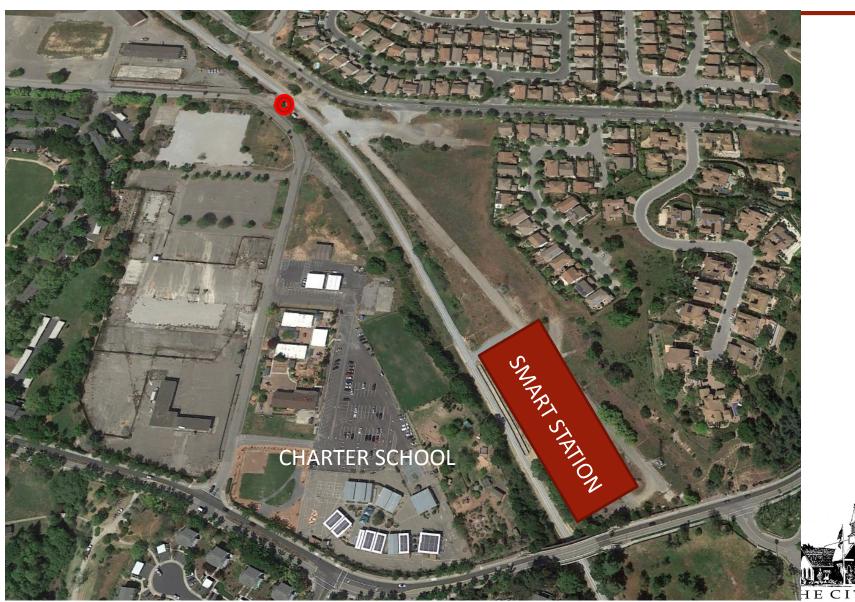
HAMILTON PARKWAY

(3 PRIVATE CROSSINGS)

SMITH RANCH ROAD



STATE ACCESS ROAD PEDESTRIAN CROSSING



Moving Forward

Anticipated Date 2016

- ❖ Notice of Intent Filing
 May
- ❖ 60-day Review Period July
- ❖ +/- 3 Months for Final Coordination
 July-September
- ❖ Notice of Establishment Filing
 November
- 21-day Review Period Nov./Dec.
- Testing Complete / Horns Silenced
 December
- ❖ SMART Regular Service Begins December



QUESTIONS??

