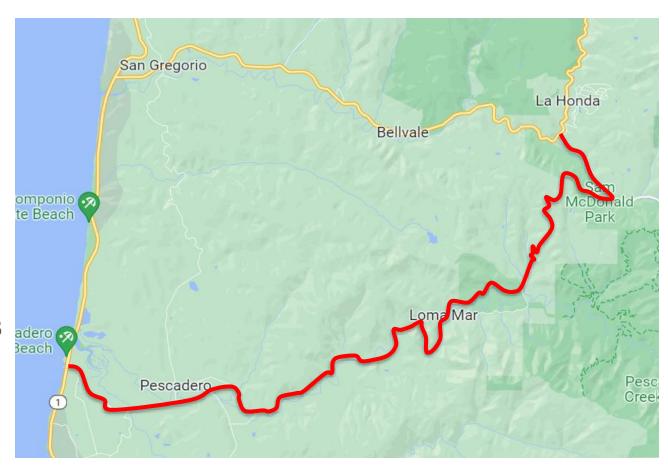
FHWA Roadway Safety Audit

Pescadero Creek Road

Department of Public Works Hanieh Houshmandi October 20, 2022

Roadway Overview

- 14.5 miles
- 2 lane rural major collector
- Speed limit varies from 25mph to 55mph
- ADT varies from 800 near Loma Mar to 3000 near the Coast
- 2014 to 2021 total of 58 crashes, zero peds, 3 bikes, 15 motorcycle involved crashes.





Challenges Observed Over the Years:

Speeding

Safety

Bicycle Facilities

Signage and Striping

Pedestrian Access

Land Use

Flooding



Steps taken to date to address challenges:

- Requested greater speed enforcement from CHP
- Installed temporary radar feedback signs
- Posted additional advisory speed signs, especially at curves
- Dredged Butano Creek @ Pescadero Creek Road Bridge
- Updated signage and striping
- Performing a safe curve speed analysis
- Reached out to FHWA for technical assistance to improve roadway safety



Technical Assistance from FHWA:

Winter/Spring 2021

County learned about Local Assistance and applied to FHWA Summer 2021

FHWA approved RSA request and assigned staff Fall 2021-Spring 2022

FHWA and County staff worked together to draft scope, select team and collect data Summer 2022

RSA 3-day field review Fall 2022

RSA Report

RSA Team:

CORE TEAM

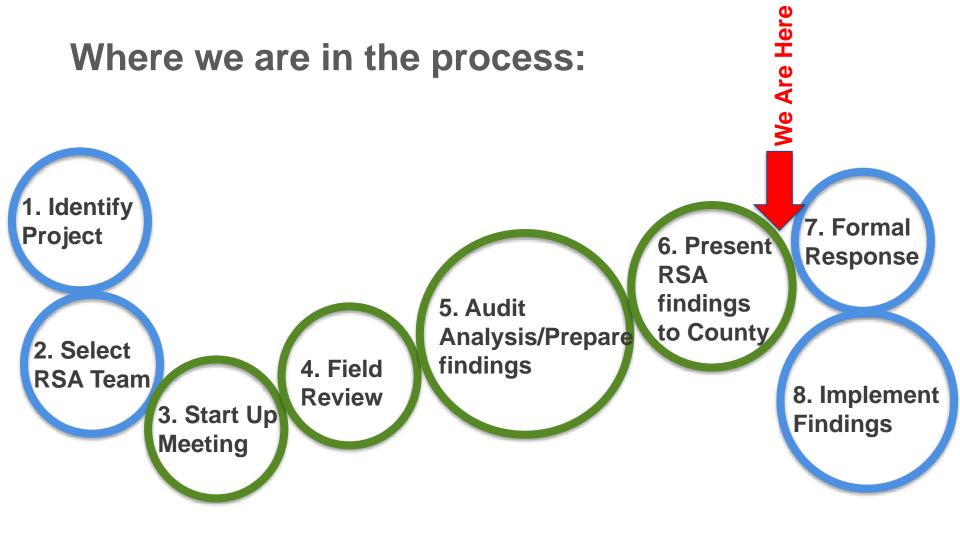
- Stormwater/Flooding/Env ironmental Expert: Selena Gonzales, SMC
- 2. Bike/Ped Expert: Susan Doherty, BPAC
- Design Expert: Principal Civil Engineer, Krzysztof Lisaj, SMC
- 4. Roads Ops. Manager: Diana Shu, SMC
- 5. Traffic Engineer: Hanieh Houshmandi, SMC
- Roadway Maintenance Expert: Ryan Rasmussen, Road Manager, SMC
- 7. Civil Engineer: Harry Yip, SMC
- 8. FHWA, Timothy Taylor
- 9. FHWA, David Petrucci

SUPPORT TEAM

- 1. Senior Transportation
 Planner: Chanda Singh,
 SMC
- Active Transportation,
 Acting Program Manager:
 Joel Slavit, SMC
- 3. FHWA, Maria Bhattia

RESOURCES

- Captain Jason Cavett,
 CHP
- 2. Brian Wong, County Attorney
- 3. CALFire Chief: Nate Armstrong
- 4. PMAC: Kassi Talbot
- Puente representative;Rita Mancera
- 6. School District: Phil Hophan, Principal at Pescadero MS/HS?



San Mateo County

RSA Team



• AM: Office presentation, planning details of field work.

 PM: Field review started on the eastern end of the roadway near La Honda and concluded in Loma Mar.

DAY 2

 AM: Field review started at Highway 1 and Pescadero Creek Rd and eastwardly concluding in La Honda.

PM: Worked back from La Honda concluding at Highway 1.

DAY 3

• AM: Office session, define categories of findings, develop scoring criteria

PM: Begin draft findings document and discuss next steps

Next Steps:

- FHWA has prepared the summary of findings
- FHWA is preparing a draft RSA report for County review
- FHWA will publish the official report
- County will submit a response to FHWA on each finding of the report
- County use report to define projects and seek funding
- County will implement projects as funds become available

Thank You

Thank you for always supporting our Active Transportation Projects, Special thanks to Susan Doherty for participating in the three-day audit.

We will come to you for support letters to seek grants, once we have improvements identified and projects defined.

Questions

Hanieh Houshmandi hhoushmandi@smcgov.org