



From Vision to Reality:

Lessons Learned in Complete Street Implementation



Complete Streets

- Unify transportation methods-encourage non-motorized
- Consider sustainability and water conservation
- Prioritize safety
- Upgrade accessibility features
- Support health & wellbeing
- Facilitate connectivity between places





Our Panelists





Jim Lewis

City Manager
City of Pismo Beach





Jeff Lee

City Mayor
City of Grover Beach





Steve Martin

Mayor
City of Paso Robles





Our Projects

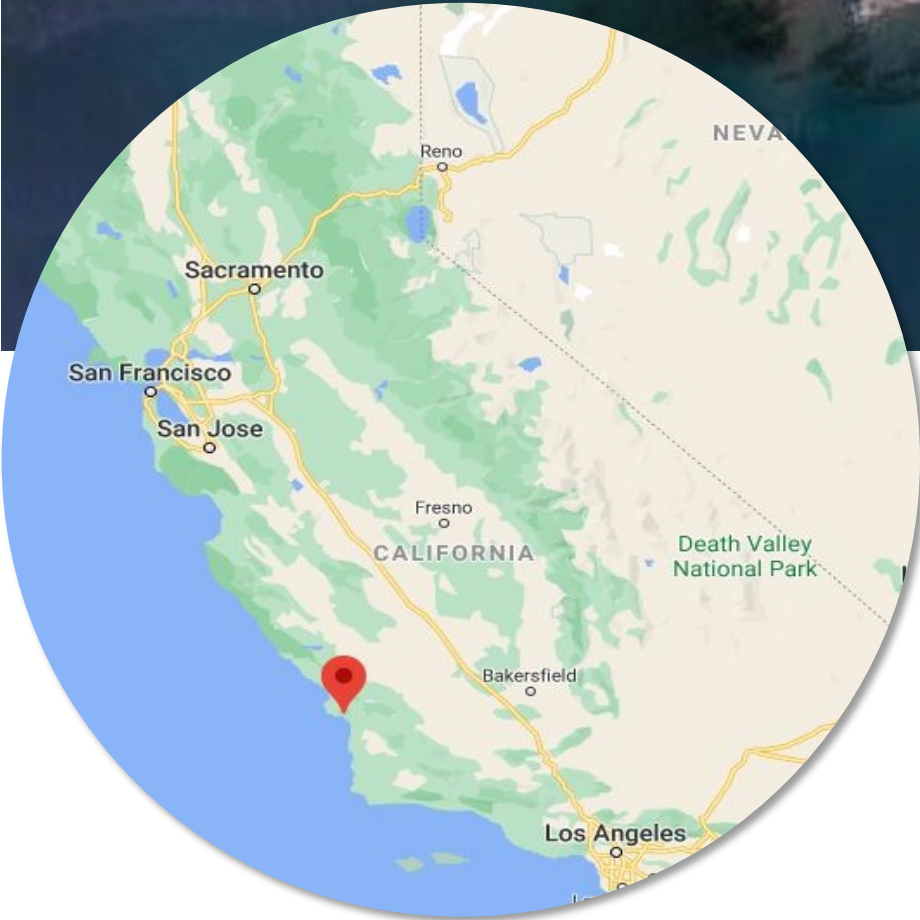




PISMO BEACH



Shell Beach Road Streetscape



Location

Shell Beach Road,
Pismo Beach, CA USA



Pismo Beach

- Pop 8,213
- Beach Destination for Locals and Tourists
- Estimated 2 million visitors a year





Before



Before



Before



Before



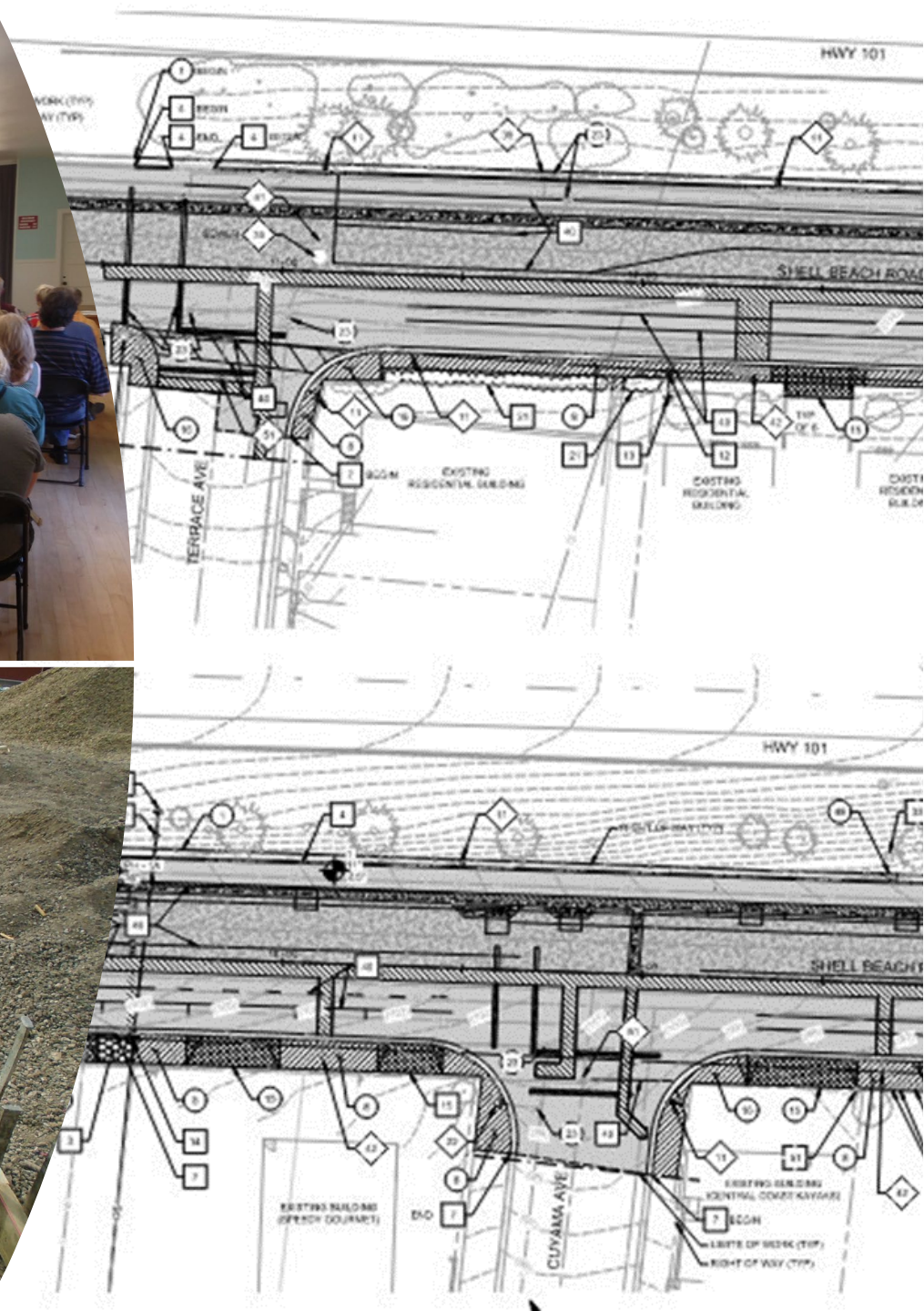
Project Goals

- Reduce Traffic
- Increase Safety
- Foster Accessibility
- Encourage Non-motorized Traffic



Process

- Conceptual Design
- Outreach
- Funding
- Engineered Design
- Construction





After



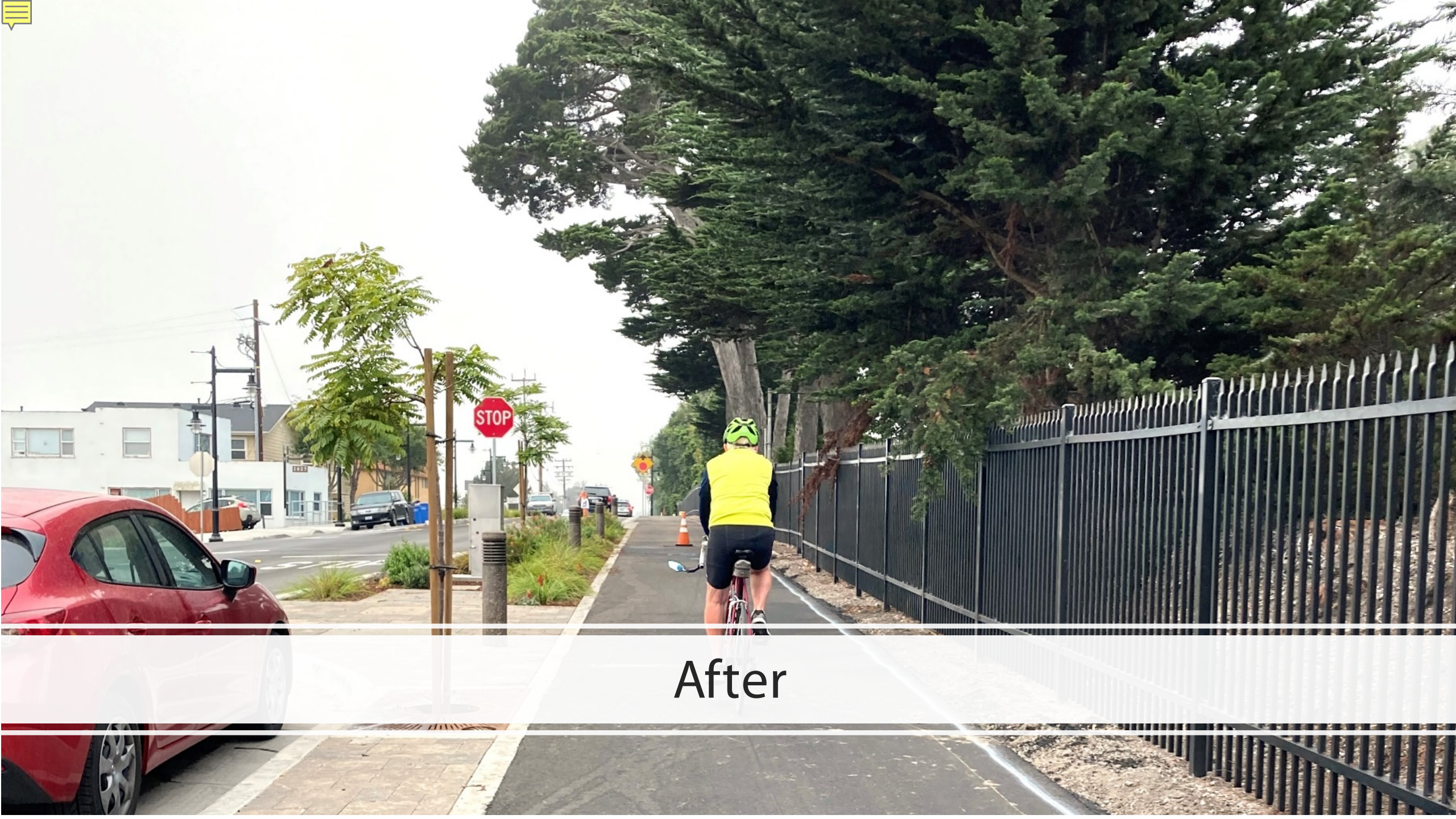
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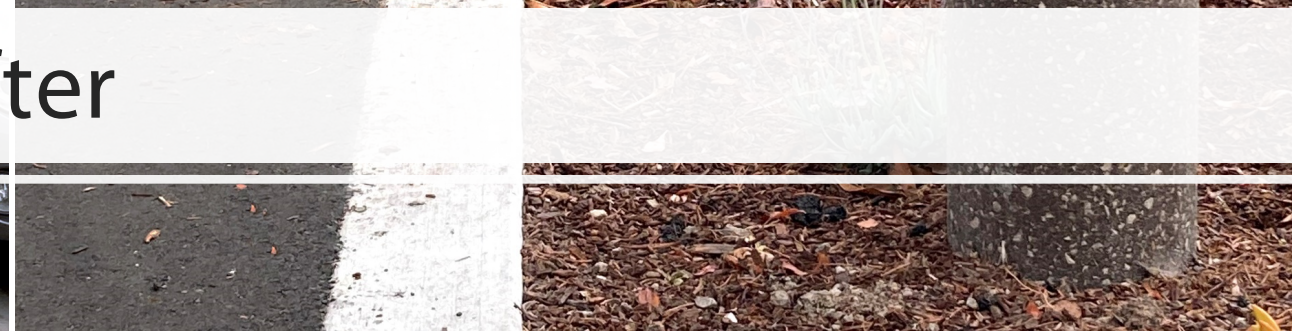
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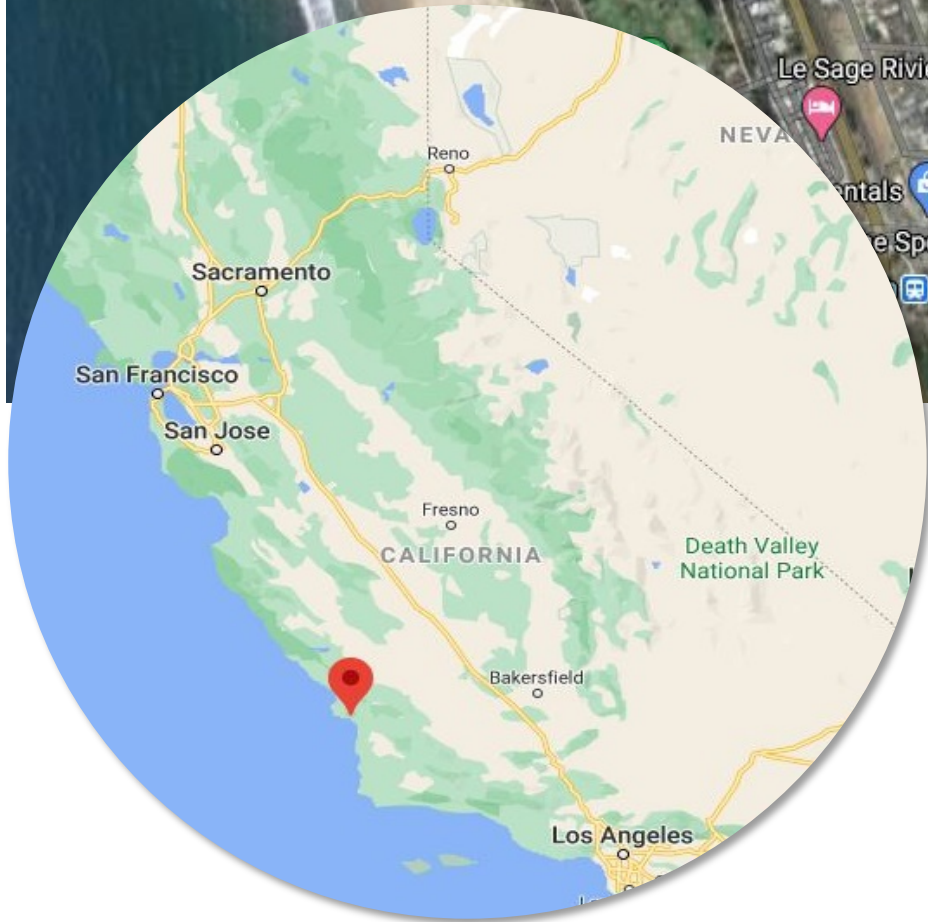
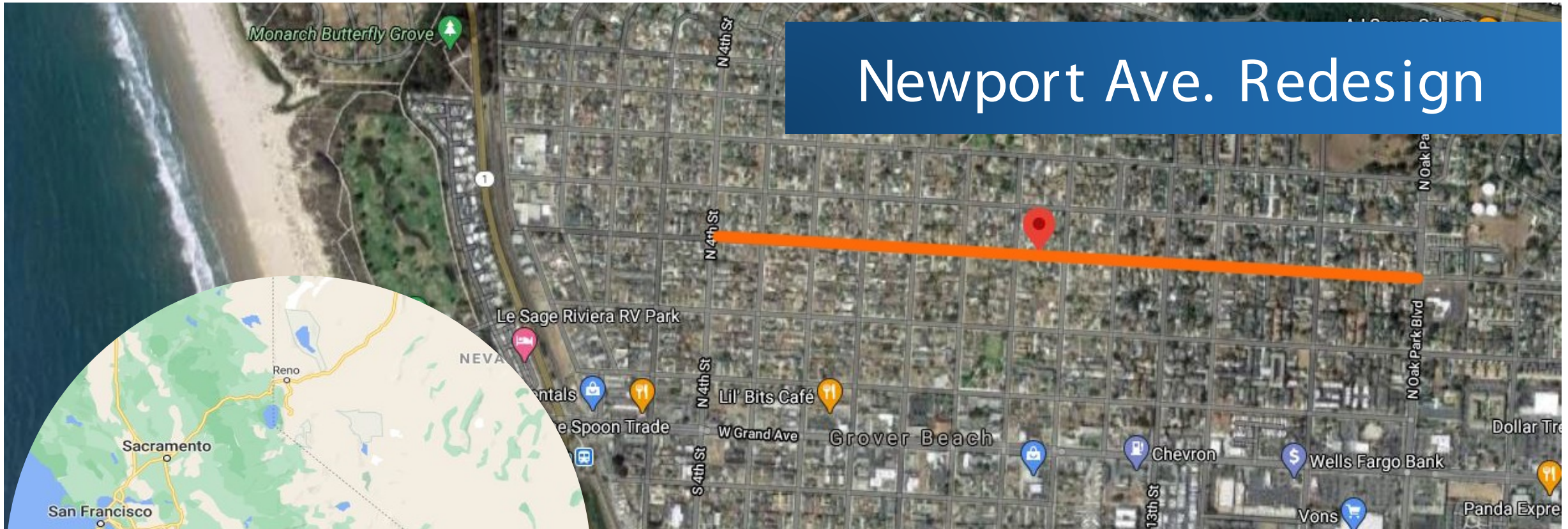
After



Welcome to
GROVER BEACH



Newport Ave. Redesign



Location

Newport Avenue,
Grover Beach, CA USA



Grover Beach

- Population 13,528
- Transit hub for South County SLO
- Residential area for locals
- Proximity to beach front and amenities





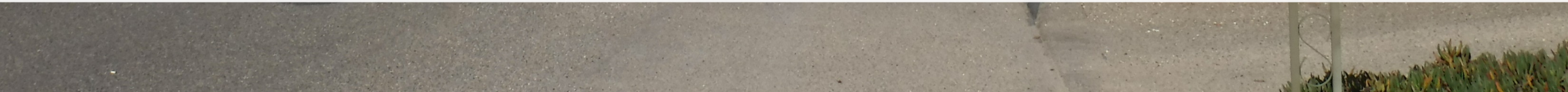
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Before

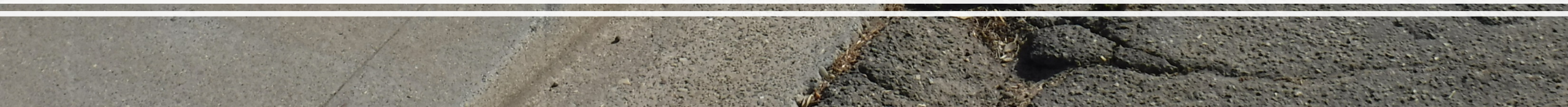


Before





Before



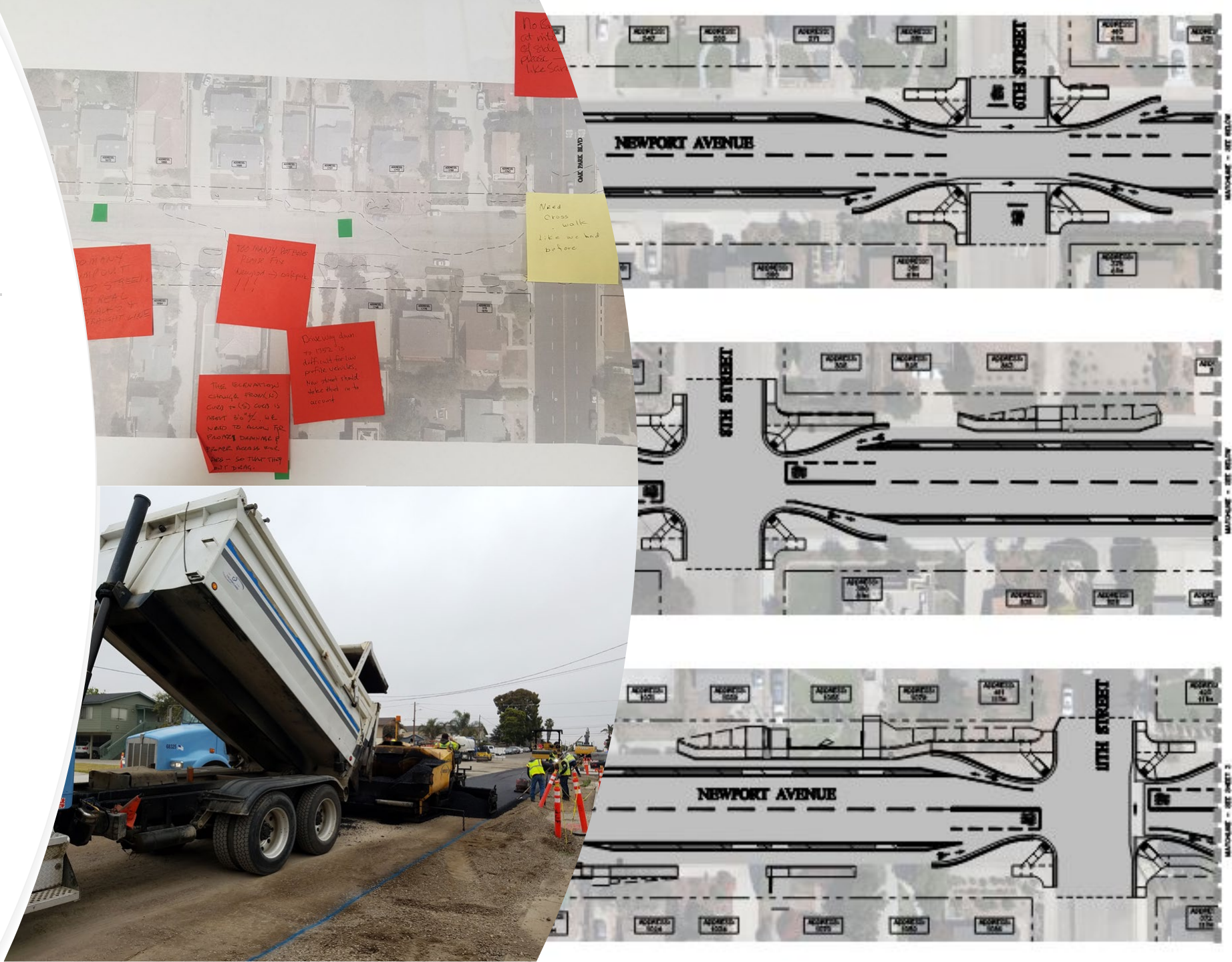


Project Goals

- Rehabilitate Street
- Increase safety
- Increase walkability
- Slow Traffic
- Introduce accessible features and bike lines

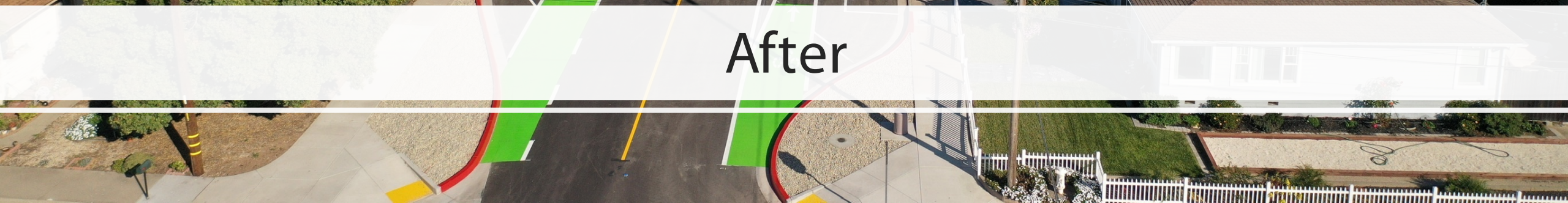
Process

- Conceptual Design
- Outreach
- Funding
- Engineered Design
- Construction





After

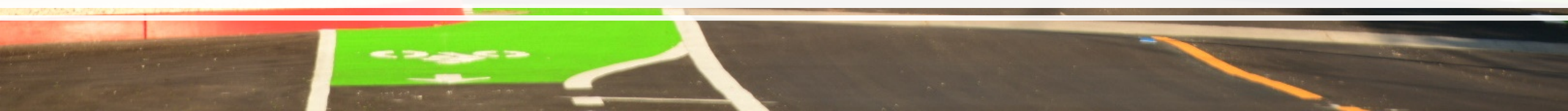




After



After

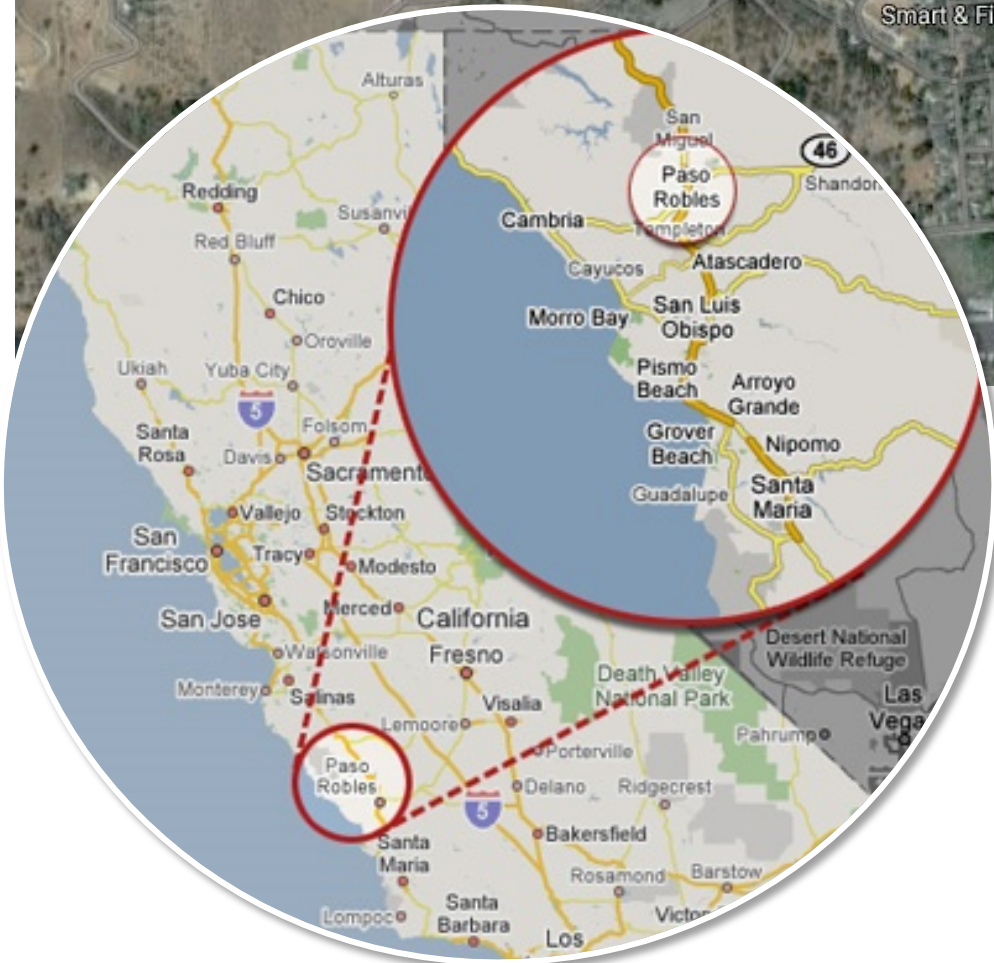
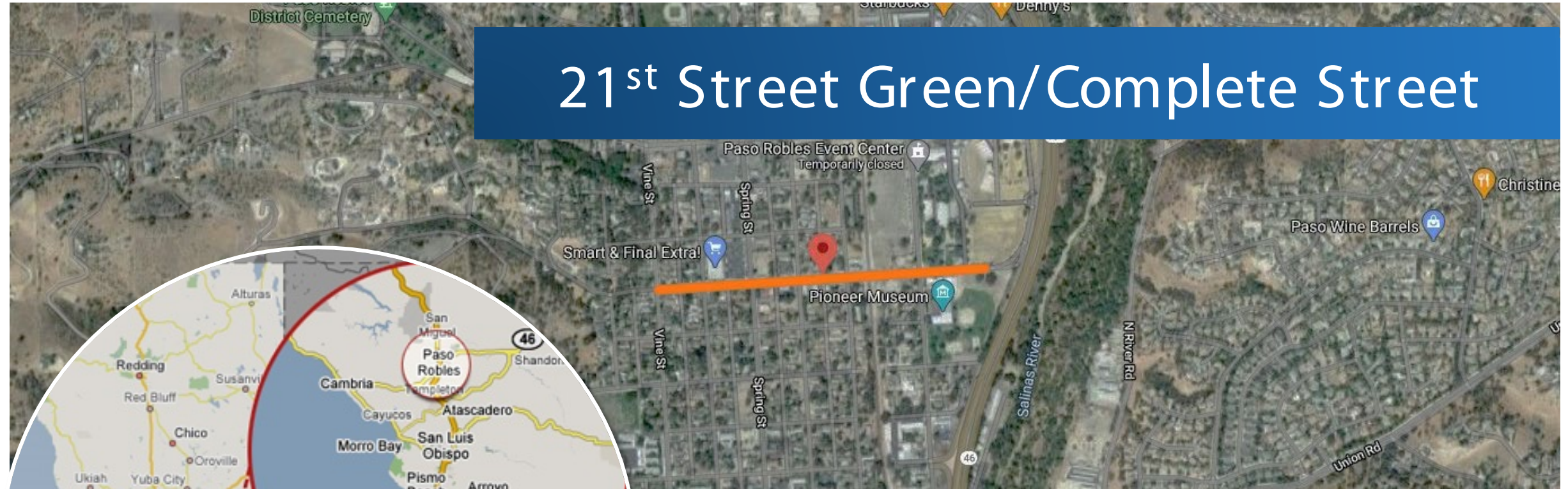




After



21st Street Green/Complete Street



Location

21st Street, Paso Robles, CA USA

Paso Robles

- Population 31,221
- 14 in. rainfall per year
- Fast-growing wine Industry
- Water supply dependent on local ground/surface water





Project Drivers

- Record Drought
- Declining Groundwater Levels
- Aging Infrastructure
- Historic Flooding
- Urban Runoff Water Quality
- Flows overwhelmed system



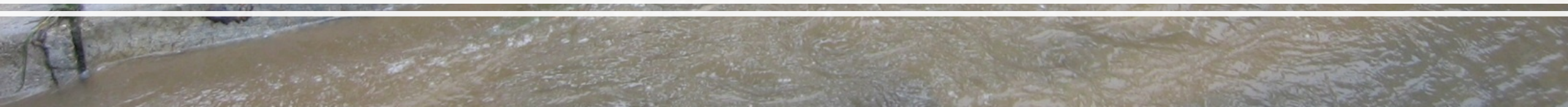


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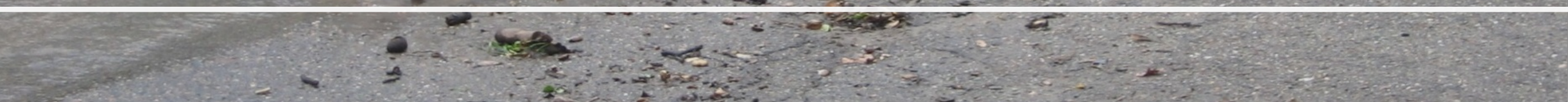


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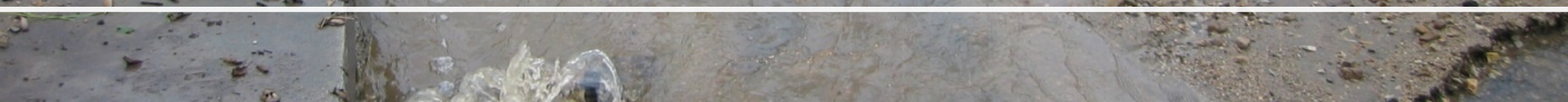


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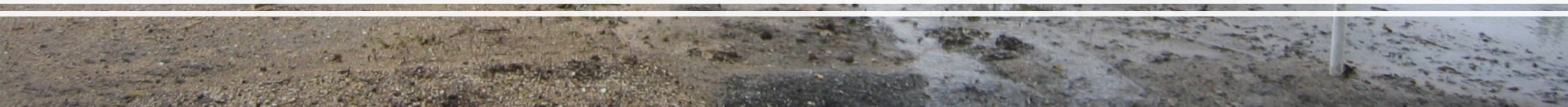


Before





Before



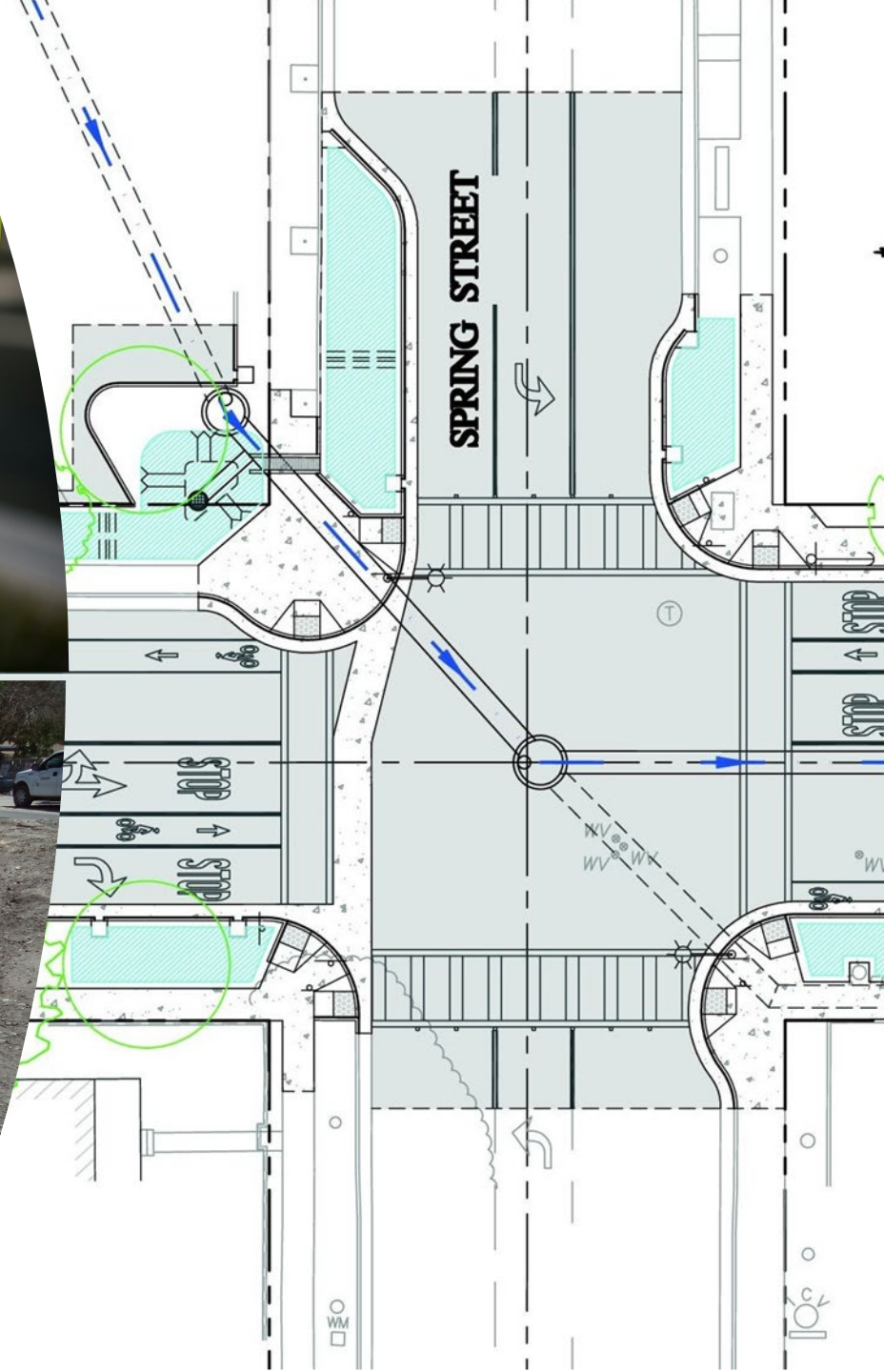
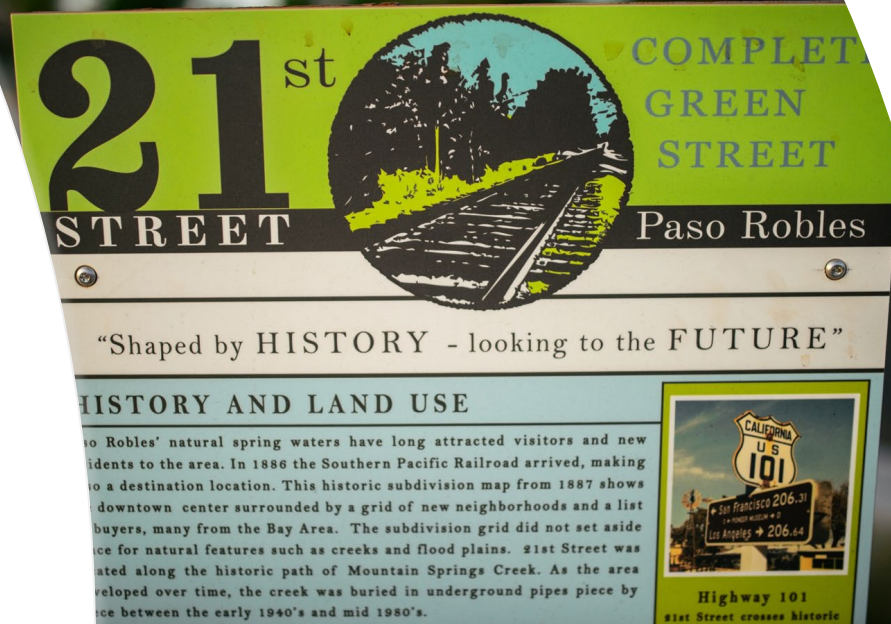
Project Goals

- Improve stormwater quality
- Reduce street flooding
- Recharge groundwater
- Replace aging utilities
- Improve safety and mobility for pedestrians and bicycles
- Shade the street with trees
- Promote infill and redevelopment



Process

- Conceptual Design
- Outreach
- Funding
- Engineered Design
- Construction
- Operations & Maintenance





After

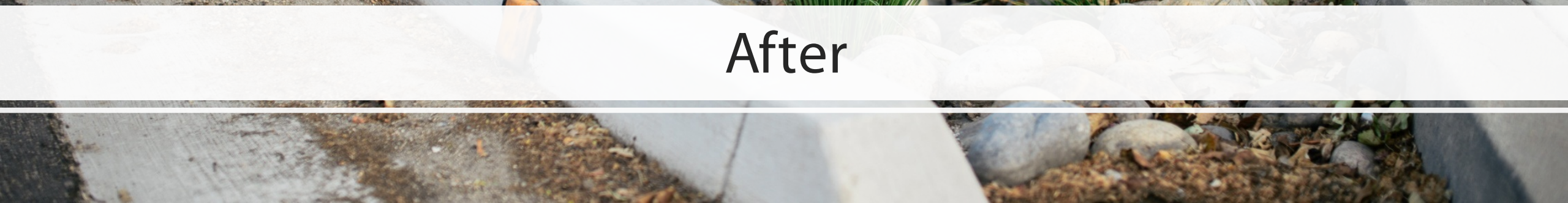




After



After

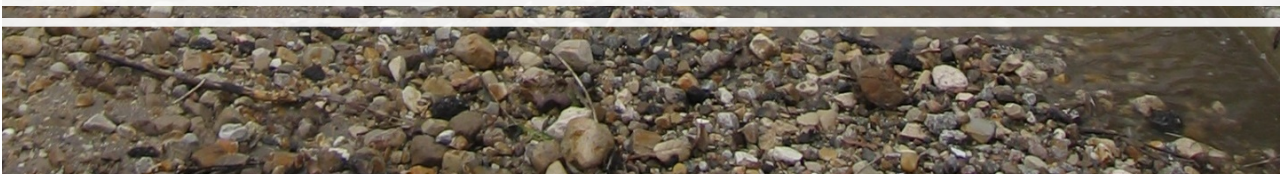




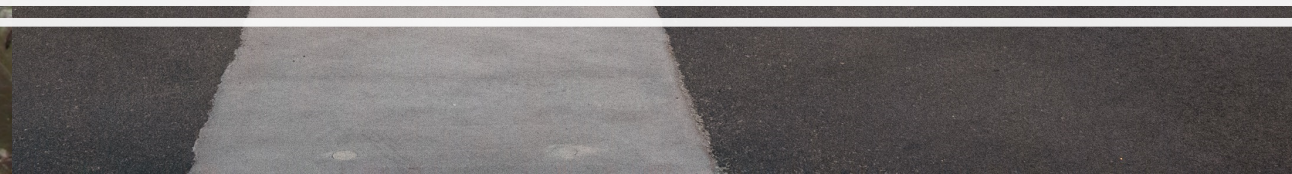
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Before



After



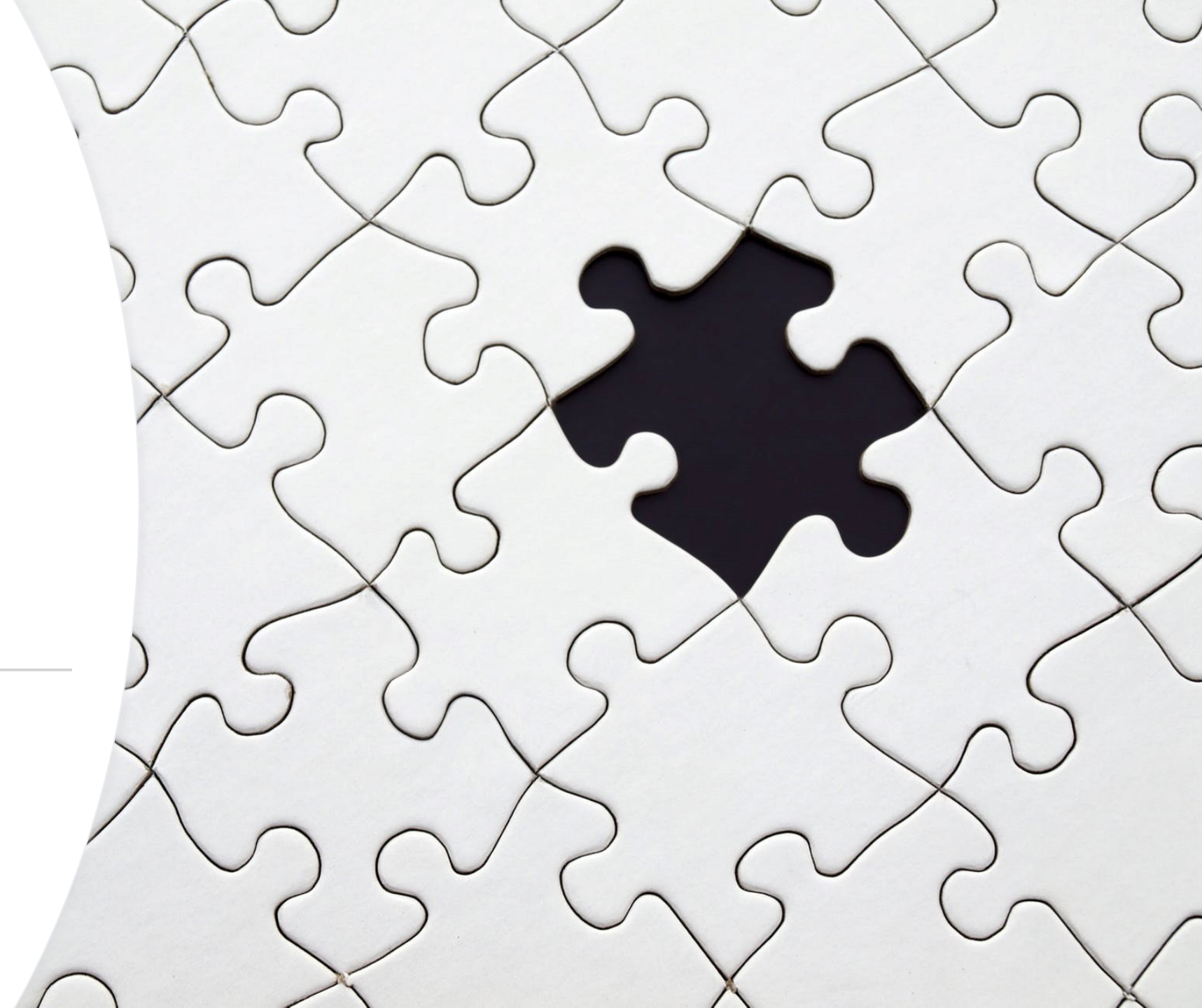


Lessons Learned





**Q: What was
the Biggest
Challenge?**





City of Pismo Beach



SPECIAL NEWPORT AVENUE NEIGHBORHOOD MEETINGS

**Tuesday, May 9th
or Thursday, May 11th**

6:00 p.m.

**Ramona Garden Park Center
993 Ramona Avenue**


City of Grover Beach



Your Measure K-14
**TAX DOLLARS
AT WORK!**



City of Paso Robles



Q: What went well during the project?



City of Pismo Beach






City of Grover Beach



City of Paso Robles





Q: What advice do you have for other agencies or what would you do differently?



City of Pismo Beach





City of Grover Beach



21st STREET

COMPL
GREEN
STRE
Paso Ro

“Safer, more pleasant, and designed for every

WHAT IS A COMPLETE STREET?

Complete Streets do more than move cars from one place to another. They are designed and built to serve the whole





City of Paso Robles





Creative Funding

- Active Transportation Grant
- Proposition 1 Grant Program
- Bureau of Reclamation Water Smart Grant
- OCTA Environmental Cleanup Program
- Measure K Funding





Questions?

