



# Pavement Management Program

Decision Before Council: Select Year 3  
Investment Strategy (\$1.5–\$1.7M)

PUBLIC WORKS & UTILITIES DEPARTMENT

# Year 1 Projects

Construction Cost: \$2.5M

## Light Rehabilitation – Districts 1, 3 and 4

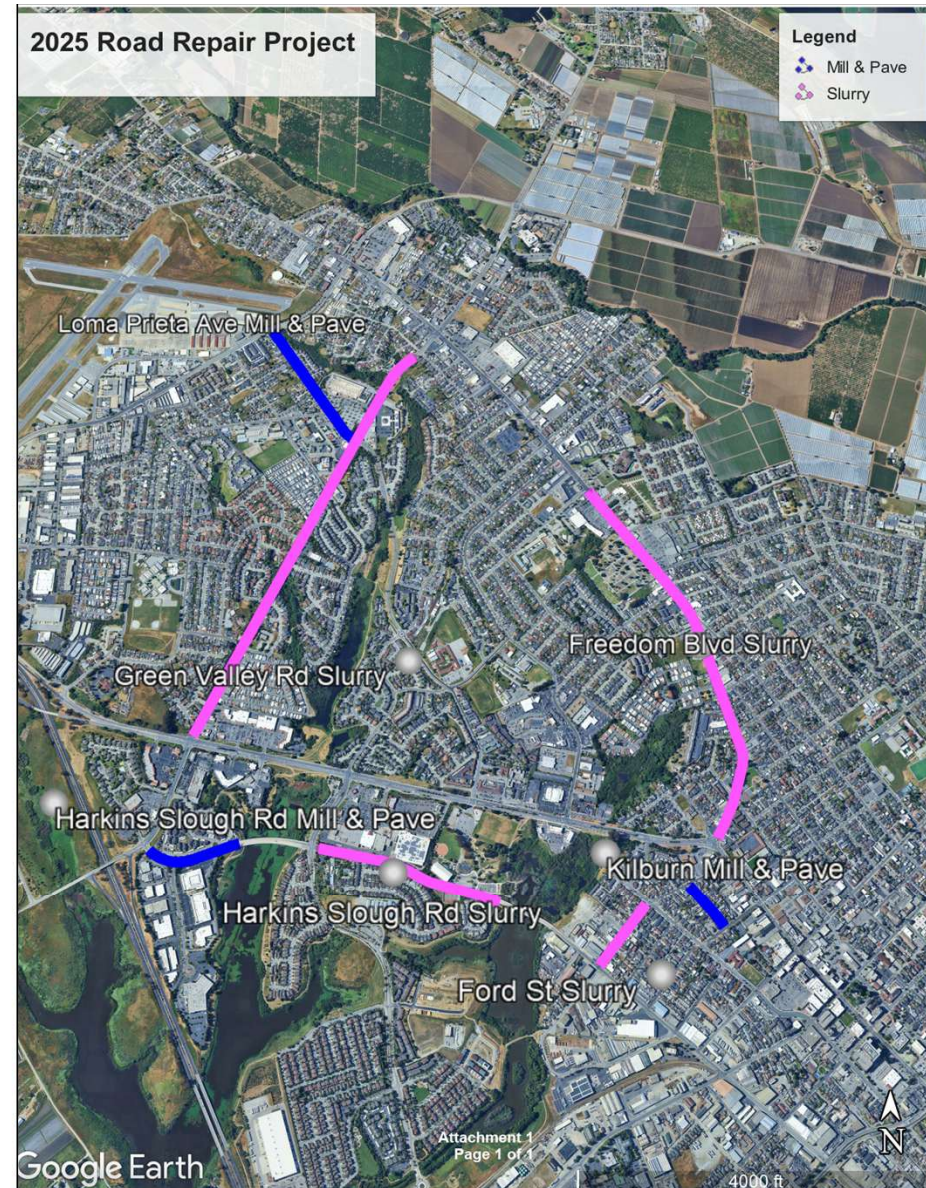
(Completed Fall 2025)

- Loma Prieta Ave from Green Valley Rd to Airport Blvd
- Harkins Slough Rd from Green Valley Rd to Ohlone Pkwy
- Kilburn Str from Ford St to West 5th St

## Preventive Maintenance – Districts 1, 3, 4, 5, 6

(Expected Completion Spring 2026)

- Harkins Slough Rd from Ohlone Pkwy to Blackbird Circle
- Green Valley Rd from Main St to Loma Prieta Ave
- Freedom Blvd from Alta Vista Ave to Main St
- Ford St from Rodriguez St to Walker St



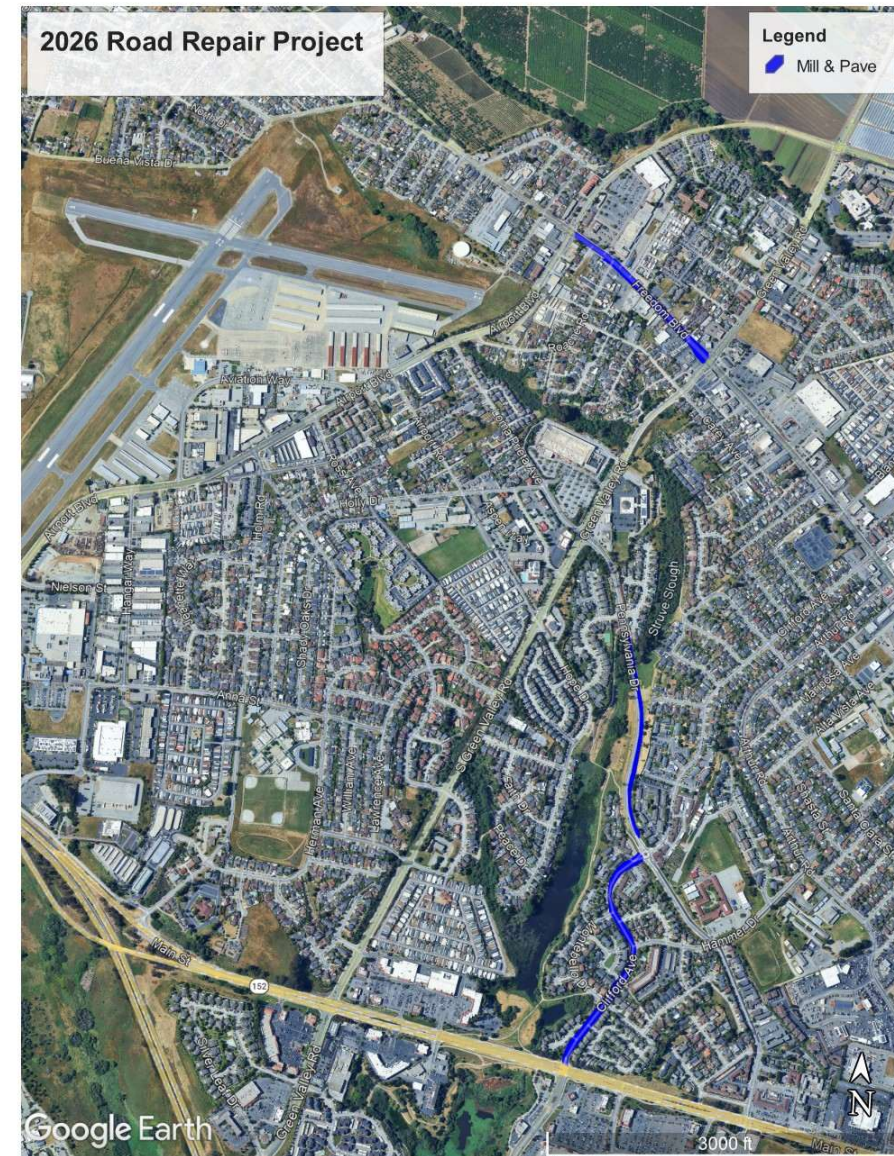
# Year 2 Projects

Estimated Construction Cost: \$8.3M

## Rehabilitation – Districts 3, 4, and 5

(All projects currently in design phase)

- Clifford Drive Phase 1 from Main St to Pennsylvania Dr
  - Expected Construction Summer- Fall 2026
- Freedom Blvd from Green Valley Rd to Airport Blvd
  - Expected Construction Spring - Summer 2027
- Pennsylvania Drive Trail from Clifford Ave to Winding Way
  - Expected Construction Spring - Summer 2027



# Year 2 Cost & Funding Summary

List of Proposed Projects	
Year 2 Projects	Cost
1. Freedom Blvd	\$4.7M
2. Pennsylvania Dr Trail	\$1.2M
3. Clifford Dr Phase 1 (Main to Pennsylvania)	\$2.4M
4. Clifford Dr Phase 2 (Pennsylvania to Freedom)	\$1.5M
5. Pennsylvania Dr Repair	\$1.7M
6. Maintenance Projects	\$1.1M
<b>Total Projected Costs</b>	<b>\$12.6M</b>
Available Funding Source	Amount
SB1/Measure D	\$2.5M
Measure R	\$1.8M
CARB Grant	\$1.0M
RTC	\$4.0M
<b>Total Funding Available</b>	<b>\$9.3M</b>
<b>Funding Gap</b>	<b>\$3.3M</b>

List of Projects Moving Forward	
Year 2 Projects	Cost
1. Freedom Blvd	\$4.7M
2. Pennsylvania Dr Trail	\$1.2M
3. Clifford Dr Phase 1 (Main to Pennsylvania)	\$2.4M
<b>Total Costs</b>	<b>\$8.3M</b>
Allocated Funding Source	Amount
SB1/Measure D	\$1.5M
Measure R	\$1.8M
CARB Grant	\$1.0M
RTC	\$4.0M
<b>Total Funding Allocated</b>	<b>\$8.3M</b>

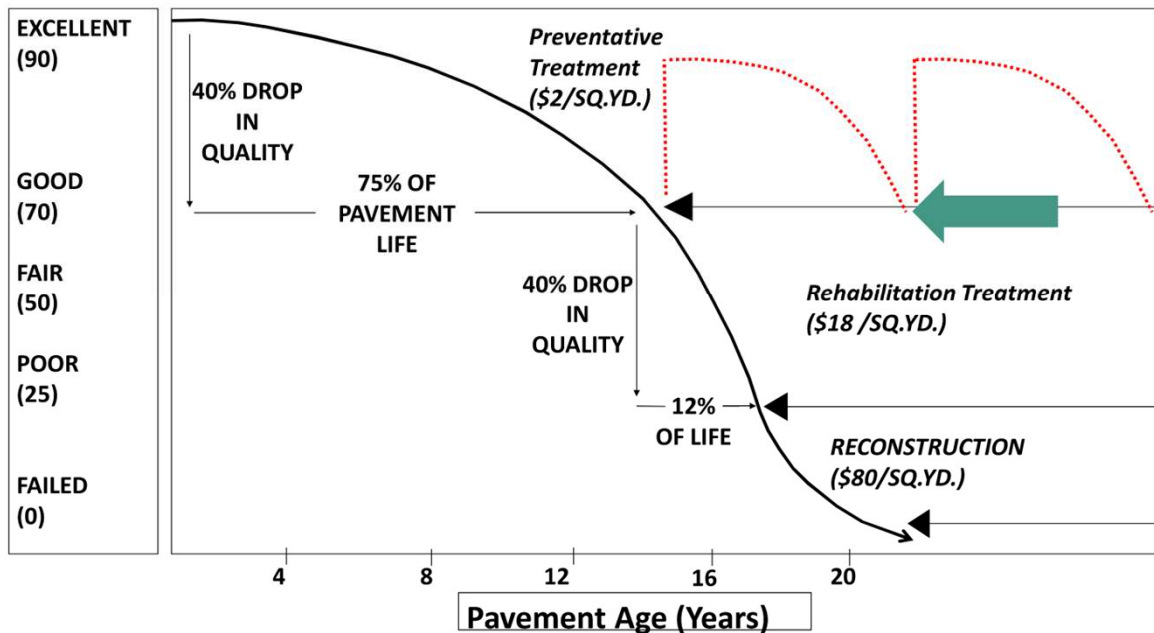
**Note:**

- Year 2 projects that moved forward were selected based on their competitiveness for RTC funding.
- Unfunded projects highlighted in yellow

# MAINTENANCE & REHABILITATION STRATEGY

PAVEMENT CONDITION (Approx. PCI)

RECOMMENDED TREATMENT



## Preventive Maintenance

- Preserves structurally sound pavement
- Maximizes network-wide benefit
- Highest return on investment when timed correctly
- Years 1, 3 & 5

## Rehabilitation

- Restores structurally failed pavement
- Higher per-mile investment
- Necessary for safety and long-term durability
- Years 2, 4 & 6

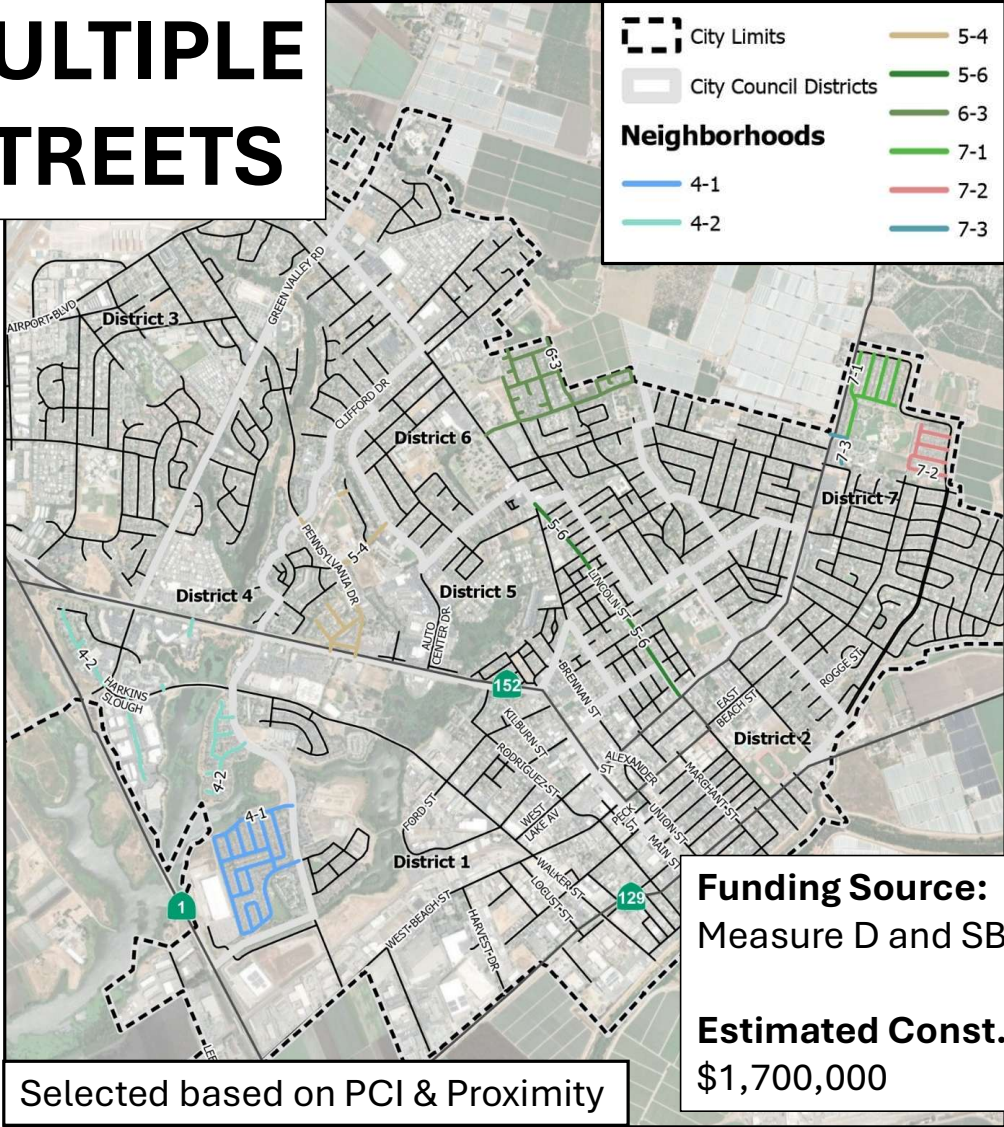
Invest broadly to preserve more roads now, or invest deeply to restore fewer high-priority roads?

# Year 3 Projects - Option #1 (Preventive Maintenance)



Road Name	Begin	End	Council District
Crossroads Sq	Main St	South End	4
Westridge Dr	Harkins Slough Rd	End	4
Bent Tree Ct	Silver Leaf Dr	End	4 (Apple Hill)
Quiet Meadow Dr	Harkins Slough Rd	Misty Glade Ln	4 (Apple Hill)
Silver Leaf Dr	Green Meadow Dr	Green Valley Rd	4 (Apple Hill)
Egret Ln	Pelican Dr	Ohone Pkwy	4 (Bay Breeze)
Heron Ct	Kingfisher Dr	End	4 (Bay Breeze)
Kingfisher Dr	Ohtone Pkwy	End	4 (Bay Breeze)
Pelican Dr	Kingfisher Dr	End	4 (Bay Breeze)
Yarro Ct	Pelican Dr	End	4 (Bay Breeze)
La Hacienda St	Loma Vista Dr	La Jolla St	4 (Seaview Ranch)
La Jolla St	Villa St	La Hacienda St	4 (Seaview Ranch)
La Salle St	Loma Vista Dr	Quinta Vista St	4 (Seaview Ranch)
Las Flores St	Loma Vista Dr	Quinta Vista St	4 (Seaview Ranch)
Lighthouse Dr	Ohtone Pkwy	Paseo St	4 (Seaview Ranch)
Loma Vista Dr	Ohtone Pkwy	Paseo St	4 (Seaview Ranch)
Paseo Dr	Lighthouse Dr	Loma Vista Dr	4 (Seaview Ranch)
Pima St	Loma Vista Dr	Quinta Vista St	4 (Seaview Ranch)
Quinta Vista St	Paseo Dr	Via Serra St	4 (Seaview Ranch)
Via Serra St	Loma Vista Dr	Lighthouse Dr	4 (Seaview Ranch)
Villa St	Paseo Dr	La Jolla St North	4 (Seaview Ranch)
Vista Verde Cir	Lighthouse Dr East	Lighthouse Dr West	4 (Seaview Ranch)
Diamond Dr	Winchest Dr	End	5
Hammer Dr	Arthur Rd	Pennsylvania Dr	5
Longview Dr	Pennsylvania Dr	North End	5
<del>Pennsylvania Dr</del>	<del>Clifford Dr</del>	<del>Main St</del>	<del>5</del>
Progress Dr	Main St	East End	5
St Francis Dr	Progress Dr	North End	5
Lincoln St	Freedom Blvd	East Lake Ave	5
Berryknoll Ct	Brookhave Ln	End	6
Brewington Ave	Crestview Dr	North End	6
Broadview Dr	Crestview Dr	Brookhaven Ln	6
Brookhaven Ln	Brookshire Dr	Brookhaven Ln	6
Brookshire Dr	Crestview Dr	Brookhaven Ln	6
Camellia Ct	Jasmine Ln	End	6
Crestview Dr	Freedom Blvd	Broadview Dr	6
Jasmine Ln	Madison St	Brewington Ave	6
June Ct	Madison St	End	6
Kirsten Ct	Madison St	End	6
Madison St	Crestview Dr	End	6
Meghann Ct	Natalie Ln	End	6
Michelle Ct	Natalie Ln	End	6
Natalie Ln	Jamine Ln	End	6
Paloma Wy	Brewington Ave	Natalie Ln	6
Pepper Place	Sunbird Ave	End	6
Sunbird Dr	Jasmine Ave	Paloma Ave	6
Arce St	Franich Dr	Bridge St	7 (Vista Montana)
Cereze St	Bridge St	Marcela Dr	7 (Vista Montana)
Cipres St	Franich Dr	Bridge St	7 (Vista Montana)
Cirvelo St	Bridge St	Marcela Dr	7 (Vista Montana)
Franich Dr	Vista Montana Dr	End	7 (Vista Montana)
Manzana St	Bridge St	Marcela Dr	7 (Vista Montana)
Marcela Dr	Cereze St	End	7 (Vista Montana)
Roble St	Franich Dr	Bridge St	7 (Vista Montana)
Secoya St	Bridge St	Marcela Dr	7 (Vista Montana)
Vista Montana Dr	Bridge St	End	7 (Vista Montana)
Wagner St	East Lake Ave	Vista Montana Dr	7 (Vista Montana)

# MULTIPLE STREETS



# Year 3 Projects - Option #2 (Rehabilitation)

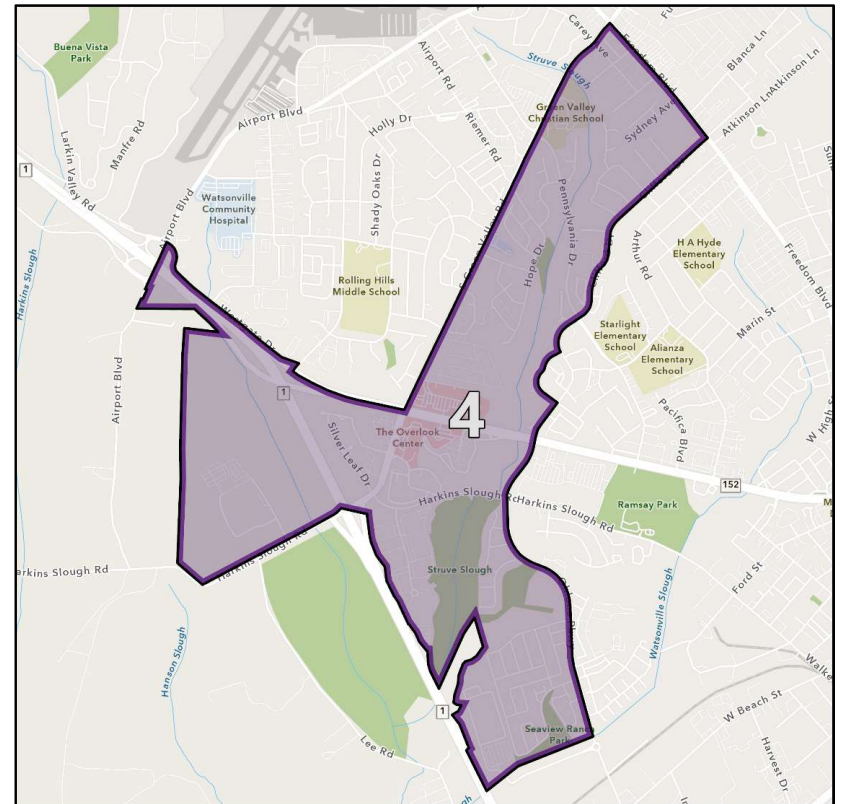
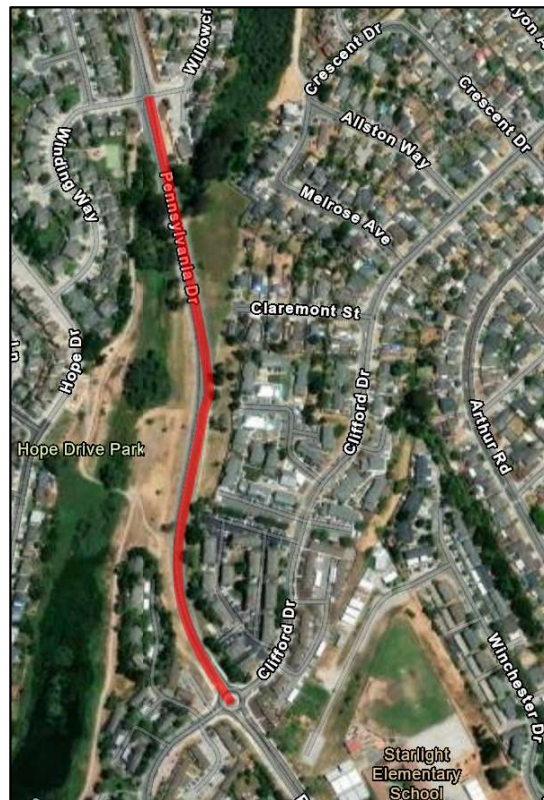


# PENNSYLVANIA DRIVE ROAD REPAIR

## *Clifford Ave to Winding Way/Willowcreek St.*

**Funding Source:**  
Measure D and SB1 Funds

**Estimated Const. Cost:**  
\$1,700,000

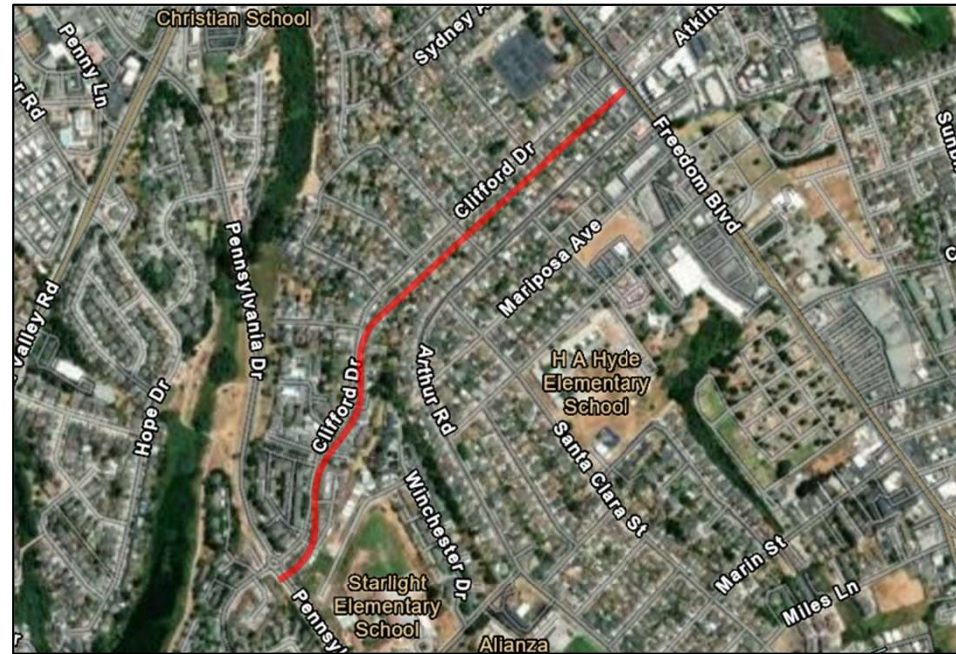
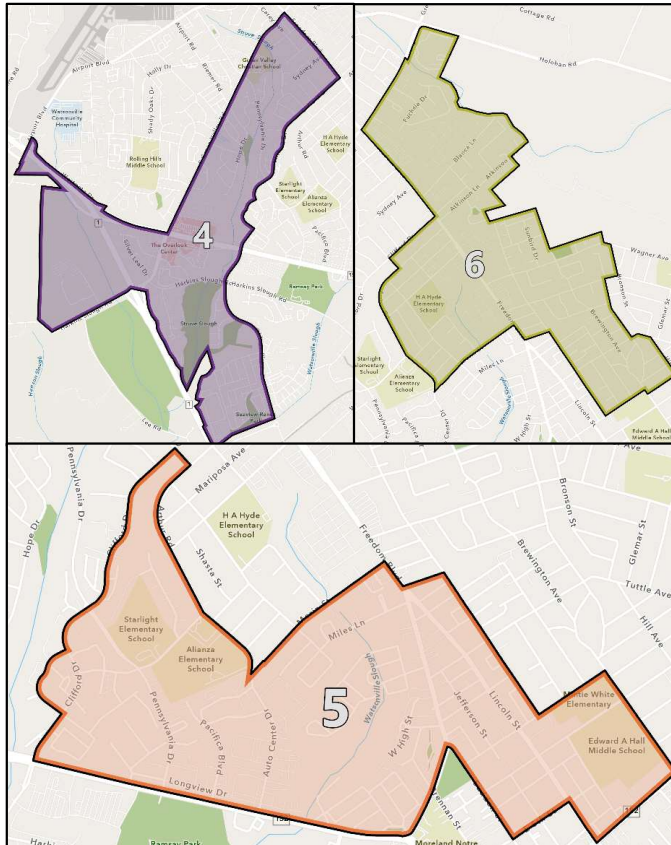


# Year 3 Projects - Option #3 (Rehabilitation)



# CLIFFORD DRIVE PHASE 2

## *Pennsylvania Dr. to Freedom Blvd.*



**Funding Source:**  
Measure D and SB1 Funds

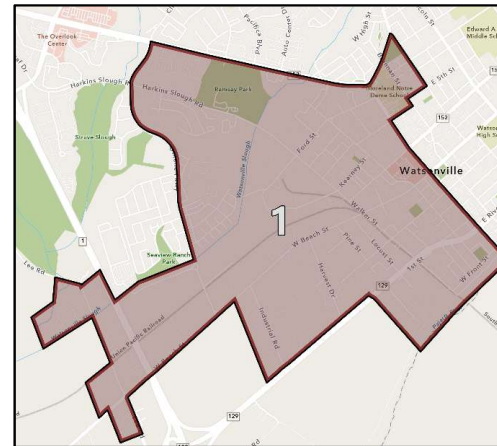
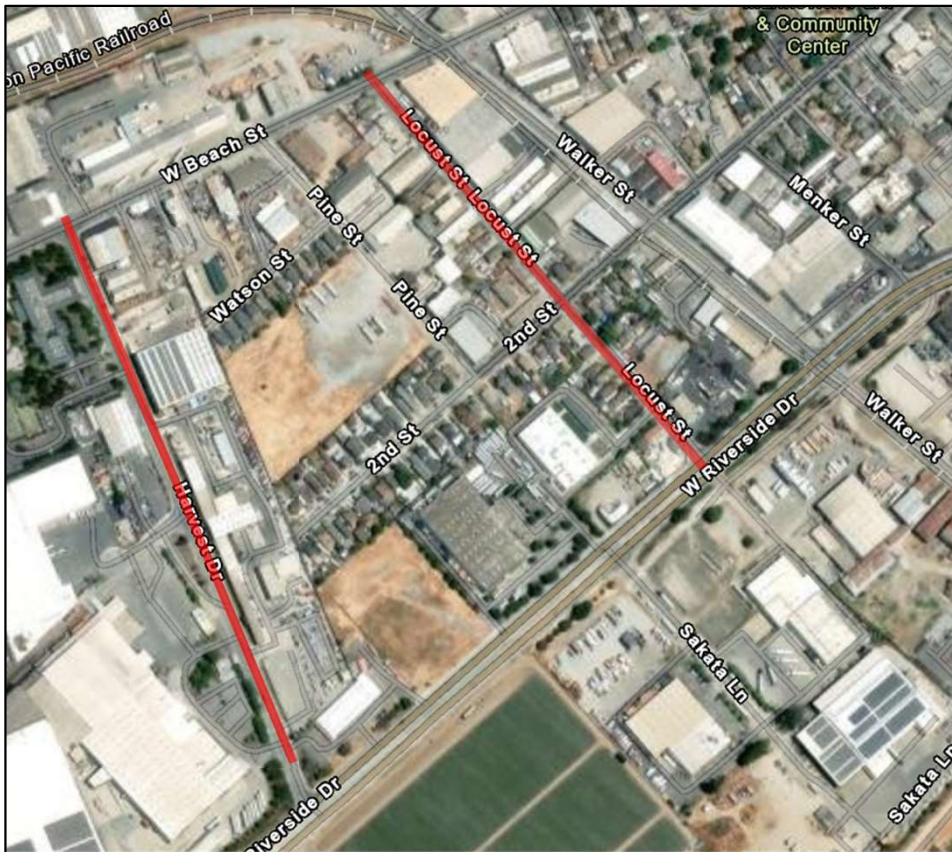
**Total Const. Cost:**  
\$1,500,000

# Year 3 Projects - Option #4 (Preventive Maintenance)



# Locust St. & Harvest Dr.

## *W. Beach to Riverside Dr.*

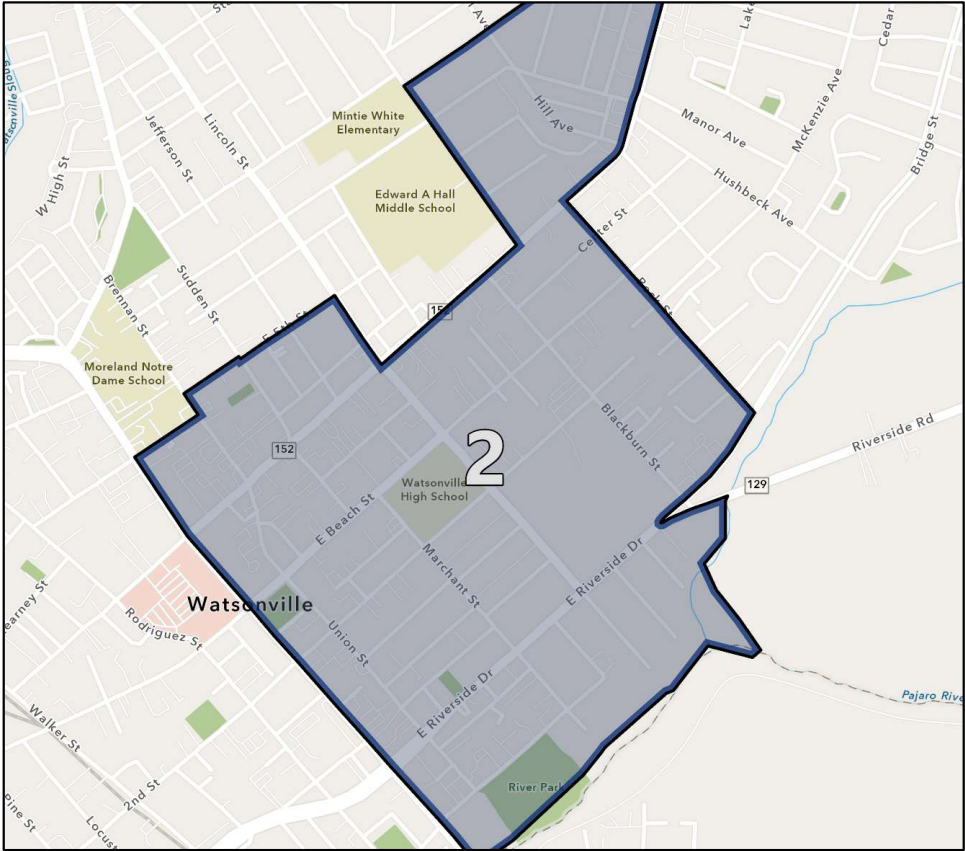
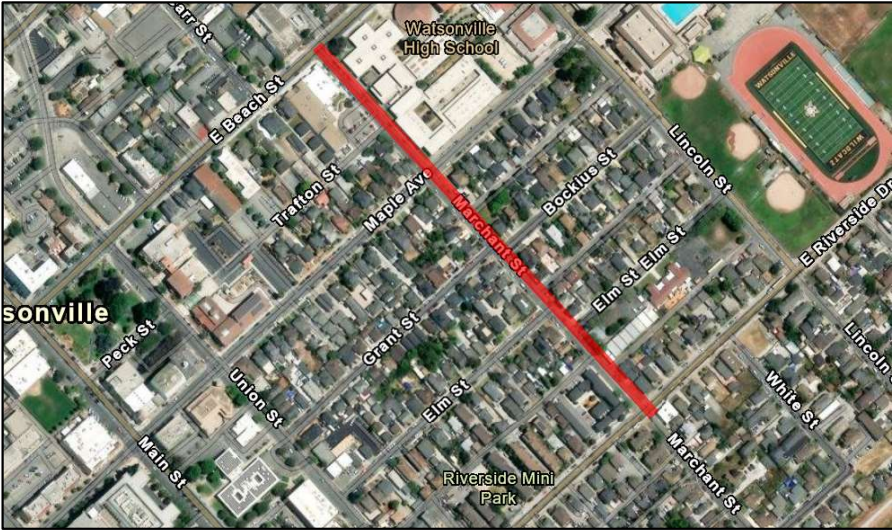


Locust St.  
Funding Source: Measure D and SB1 Funds  
**Total Const. Cost: \$250,000**

Harvest Dr.  
Funding Source: Measure D and SB1 Funds  
**Total Const. Cost: \$400,000**

# MERCHANT STREET

*E. Beach St. to Riverside Dr.*



**Funding Source:** Measure D and SB1 Funds

**Total Const. Cost:** \$200,000

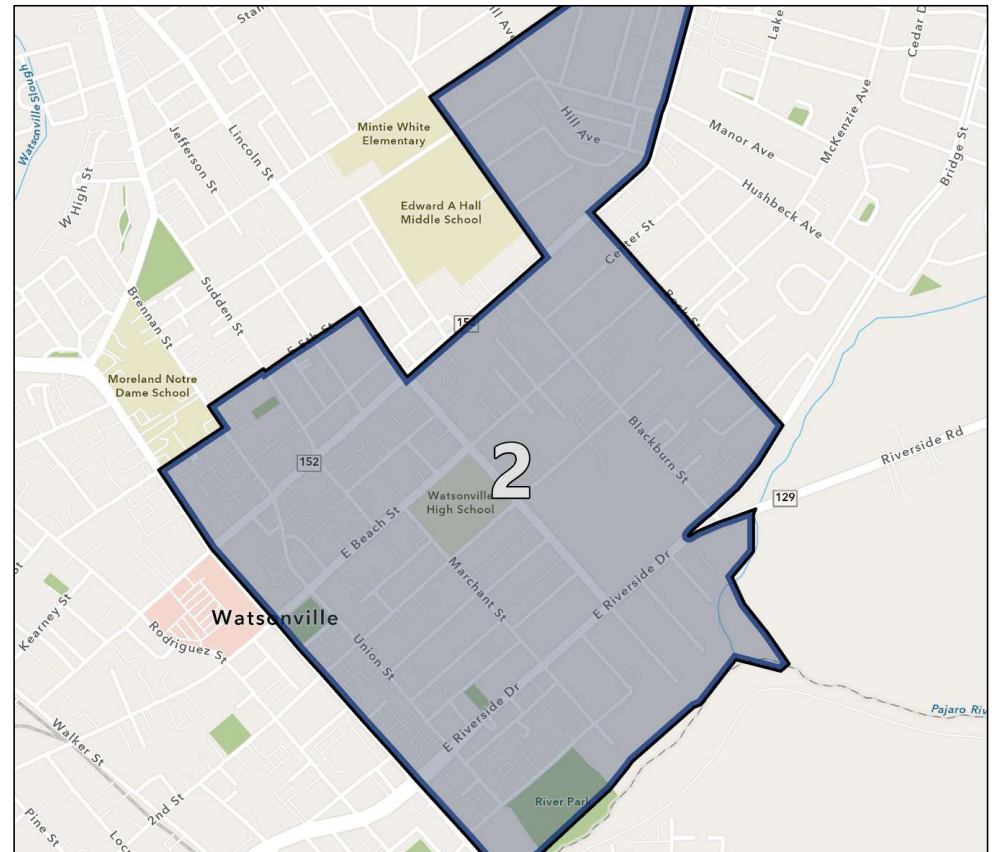
# PECK STREET

*Main St. to Union St.*



**Funding Source:** Measure D and SB1 Funds

**Total Const. Cost:** \$250,000



# Option #4 (Preventive Maintenance)

Street	Est. Cost
Locust St. from West Beach to Riverside Drive	\$250,000
Harvest Dr. from West Beach St. to Riverside Dr.	\$400,000
Marchant St. from East Beach St. to Riverside Dr.	\$200,000
Peck St. from Main St. to Union St.	\$250,000
<b>Total Est. Const. Cost:</b>	<b>\$1,100,000</b>

Selected based on PCI & Proximity

Funding Source: Measure D and SB1 Funds

# Year 3 Funding Overview

## Available Funding

\$1.7M total (SB1 + Measure D)

No competitive grant funding identified for Year 3

Unlike Year 2, no RTC supplement available

## Year 3 Funding Need

\$6.0M for all four options

\$4.3M deficit is currently unfunded

Additional funding required for more work

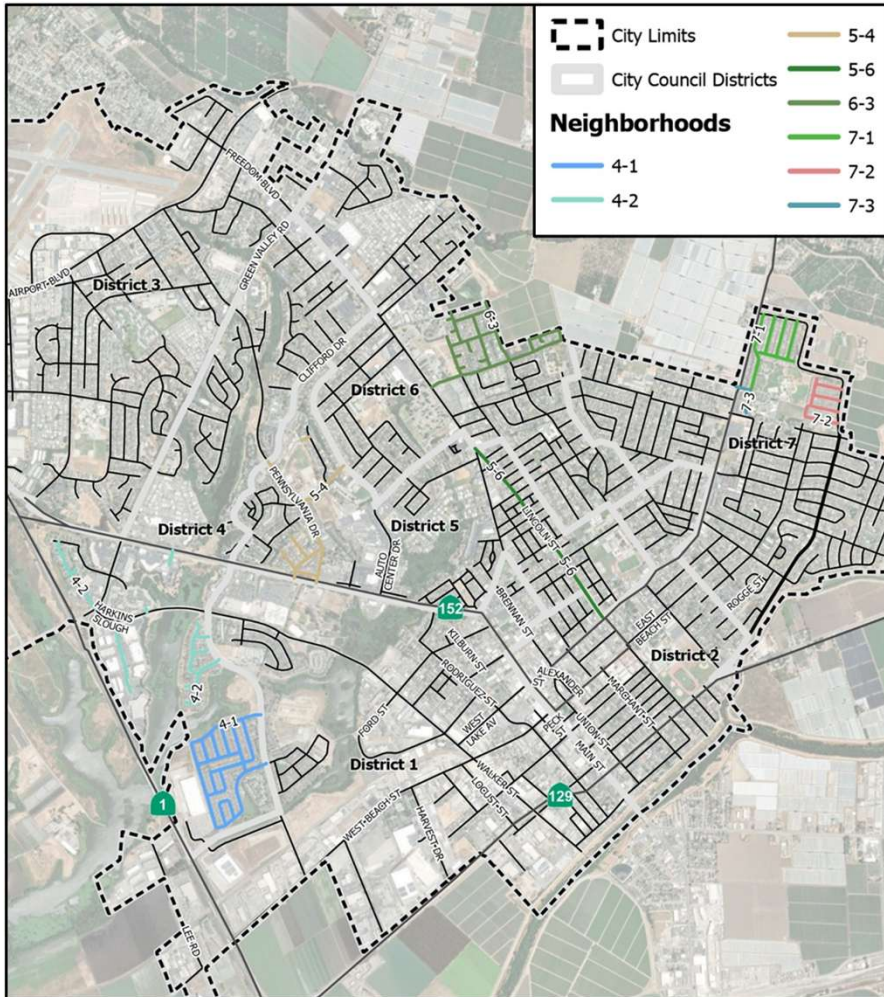
## What This Means

- Current funding supports one option this year.
- Unfunded projects will roll forward, as done in 2025.

# Year 3 Options: Side-by-Side Comparison

Criteria	Option #1 Preventative	Option #2 Rehab	Option #3 Rehab	Option #4 Preventative
<b>Total Cost</b>	\$1.7M	\$1.7M	\$1.5M	\$1.1M
<b>Treatment Type</b>	Preventative Maintenance	Rehabilitation	Rehabilitation	Preventative Maintenance
<b>Lane Miles Treated</b>	14.72	1.14	1.34	2.13
<b>Current Avg. PCI</b>	68	71	45	43
<b>Council Districts</b>	4, 5, 6, and 7	4	4, 5, and 6	1 and 2
<b>Risk if Deferred</b>	<u>Moderate:</u> May lose preventive window in 2–4 years	<u>High:</u> PCI projected to drop below rehab threshold	<u>High:</u> Risk of reconstruction-level cost if delayed	<u>Low-Moderate:</u> Condition stable for 2–4 years
<b>System Impact</b>	Broad Preservation	Targeted Restoration	Targeted Restoration	Limited Scope

# Staff Recommendation



## Staff Recommends Option #1

- Preventive Maintenance - Multiple Streets
- \$1.7 Million | Funded by Measure D & SB1

### Maximizes Limited Funding

Treats more lane miles within existing funding, stretching dollars during fiscal pressure.

### Promotes Geographic Equity

Distributes investment across multiple neighborhoods rather than concentrating funds in one corridor.

### Protects Long-Term Costs

Prevents sound pavement from deteriorating into significantly more expensive rehabilitation.

### Aligns with Adopted Strategy

Maintains the planned preventive maintenance cycle to stabilize overall network condition.



# Questions/Comments

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