

# Capitola City Council

## Agenda Report

**Meeting:** June 9, 2022

**From:** Department of Public Works

**Subject:** Pavement Management Plan Update and 5-Year Road Repair Plan



**Recommended Action:** Approve the proposed 5-year street improvement schedule list, and direct staff to prepare a resolution for adoption at the June 23 City Council meeting approving the list of streets receiving 2022/23 Road Repair and Rehabilitation (SB 1) funds.

**Background:** Pavement Engineering Inc. (PEI), was awarded a contract to update Capitola's Pavement Management Plan and prepare a proposed 5-year street improvement schedule. In preparing the report PEI inspected each City-maintained street, mapping its area and overall pavement condition. PEI also updated the estimated cost for pavement treatments based on current market conditions.

The overall pavement condition of a street is reported as a pavement condition index, or PCI, which is a measurement of the pavement condition ranging from 0 to 100. A newly constructed street will have a PCI of 100, while a failed street will have a PCI of 25 or less. A PCI above 70 is considered "good/very good". A PCI between 50 and 70 is considered "fair."

The average 2022 PCI of the City street network is 54.

**Discussion:** The following table summarizes the existing pavement conditions by functional classification:

Functional Classification	Centerline Miles	Lane Miles	Pavement Area (sq. ft.)	Percent of System	Average PCI
Arterial	8.94	19.41	1,699,023	36.22%	61
Collector	4.53	9.06	793,121	16.91%	52
Residential	13.58	26.50	2,198,286	46.87%	49
<b>Totals</b>	<b>27.05</b>	<b>54.97</b>	<b>4,690,430</b>	<b>100.00%</b>	<i>Avg. 54</i>

Using the data from the report, PEI developed budget scenarios representing differing targets and projected funding levels. These funding scenarios are listed on Page 6 of the Executive Summary which is included as Attachment 1. The full report is available in the Public Works Department. An alphabetic list of street segments with relevant data including PCI rating is included as Attachment 2.

Scenario 6 in the report is based on a projected existing funding level of \$540,000- per year. This amount is made up from the revenue total of the Road Maintenance and Rehabilitation Act (SB 1) fund and the Santa Cruz County Transportation Commission Measure D fund. Attachment 3 is a proposed 5-year street improvement schedule based on this funding level for the Council's consideration. The estimated costs in Scenario 6 exceed the \$540,000 funding income as additional funding sources (grants) and fund balances are anticipated. In addition, the 5-year schedule will be subject to annual revisions as actual funding is realized and project plans developed.

The table below is a summary of the proposed 5-year schedule.

Year	Road Name	Begin Location	End Location
2023	CAPITOLA RD	30 ST AV	41ST AV
2024	41ST AV	REPOSA AVE	JADE ST / BROMMER ST
	42ND AV	CAPITOLA RD	CLARES ST
	47TH AV	PORTOLA DR	TOPAZ ST
	ALMA LN	ROSEDALE AV	E END
	BEVERLY AV	RIVERVIEW DR	CAPITOLA AVE
	CARL LN	ROSEDALE AV	E END
	CHERRY AV	FANMAR WY	PARK PL
	CLIFF DR	WHARF RD	OPAL CLIFF DR
	FRANCESCO CR	CLARES ST	CLARES ST
	HILL ST	BAY AV	E END
	OAK DR	RIVERVIEW DR	BAY AV
	OPAL CLIFF DR	CLIFF DR	CITY LIMIT
	PLUM ST	ROSEDALE AV	E END
	PORTOLA DR	OPAL CLIFF DR	CITY LIMIT
	REPOSA AV	38TH AV	41ST AV
	RIVERVIEW AV	TRESTLE	BAY AV
	ROSEDALE CT	WEST END	ROSEDALE AVE
	STOCKTON AV	CAPITOLA AV	CLIFF DR
	SUNSET DR	RIVERVIEW DR	CENTER ST
2025	ESPLANADE	STOCKTON AV	MONTEREY AV
	MONTEREY AV	ESPLANADE	CAPITOLA AVE
	SAN JOSE AV	CAPITOLA AV	ESPLANADE
	TERRACE WY	SAN JOSE AV	FANMAR WY
	ALLEY ABOVE CHERRY AVE	TERRACE WY	FANMAR WY
2026	CABRILLO ST	PARK AV	ORCHID AV
	CORTEZ ST	SIR FRANCIS AV	COLUMBUS DR
	SIR FRANCIS AV	CABRILLO ST	KENNEDY DR
2027	41ST AV (NB)	CLARES ST	NORTH CITY LIMIT

SB 1 requires adoption of a resolution annually to list the street segments receiving SB 1 funds. Based on the final adoption of the 5- year project list schedule tonight, staff will prepare a resolution for the Council's consideration at the June 23 meeting.

**Fiscal Impact:** There is no immediate fiscal impact of the adoption of a 5-year schedule.

**Attachments:**

1. 2022 PMP Update – Executive Summary
2. Alphabetic List of Streets with PCI rating
3. Proposed 5-Year Schedule Packet

**Report Prepared By:** Steven Jesberg, Public Works Director

**Reviewed By:** Chloé Woodmansee, City Clerk; Samantha Zutler, City Attorney

**Approved By:** Jamie Goldstein, City Manager

# City of Capitola



## 2022 PMP Update Final Report May 2022



**Pavement Engineering Inc.**

*You can ride on our reputation*



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# **Section I**

## **Executive Summary**



## **EXECUTIVE SUMMARY**

The City of Capitola currently maintains approximately 27.05 centerline miles of roads representing 4,690,430 square feet of pavement with a replacement value of approximately \$96,762,000 as calculated by StreetSaver®.

Pavement Engineering Inc. (PEI) updated all the streets in the City's Pavement Management System, using the Metropolitan Transportation Commission's (MTC) StreetSaver® program. The purpose of a Pavement Management System is to track inventory, store work history and furnish budget estimates to optimize funding for improving the city's pavement system.

### **INTRODUCTION**

A Pavement Management System has several distinctive uses:

- As a budgeting tool, a Pavement Management System uses treatment costs that are based on recently bid projects, by the participating agency, so that budgets reflect historical costs for the area.
- As an inventory tool, a Pavement Management System provides a quick and easy reference for pavement areas and use.
- As a pavement condition record, a Pavement Management System provides age, load-related, non-load related and climate-related pavement condition and deterioration information. The Pavement Management System uses pavement deterioration curves, based on nationwide research, which allow the program to predict a pavement's future condition.

A Pavement Management System is not capable of providing detailed engineering designs for a street. The Pavement Management System instead helps the user identify candidate streets for potential repair and maintenance. Project level pavement analysis and engineering is an essential feature of future pavement maintenance and rehabilitation projects. Additional investigation, or project level analysis, can optimize the City's pavement management dollars. Project level engineering examines the pavements in significantly more detail than the visual evaluation required for the Pavement Management System Update and optimizes designs for all of the peculiar constraints of a set of project streets.



## WORK PERFORMED

### *Pavement Distress Survey and Database Update*

For this update, PEI performed inspections on approximately 27.05 centerline miles of road. Field inspections were completed in February 2022.

PEI measured the following distress types as part of our review: alligator cracking (fatigue), block cracking, distortions, longitudinal & transverse cracking, patching & utility cut patching, rutting / depressions, weathering, and raveling. All the collected data was entered into the City's StreetSaver® database.

As part of our field review, all the streets were measured to confirm lengths and widths. Lengths were measured using a vehicle-mounted electronic measuring device and widths were measured using a hand-held measuring wheel. Measurement discrepancies were tabulated and reviewed with the City to determine if corrections were needed.

PEI performed a quality control (QC) check on our work. PEI's QC check consists of performing a field review of any street segment where the PCI showed a decrease of 3 or more points per year, or an increase of 1 PCI without a documented M&R treatment, when compared to the last inspection for the same road segment in the StreetSaver® database. Each segment in the QC process was visually reviewed to determine if the StreetSaver® calculated PCI was representative of the observed overall pavement condition for that road segment. Variations found were re-inspected by a Senior Engineering Technician, or the Project Manager, and the segments' PCI was recalculated.

## FINDINGS

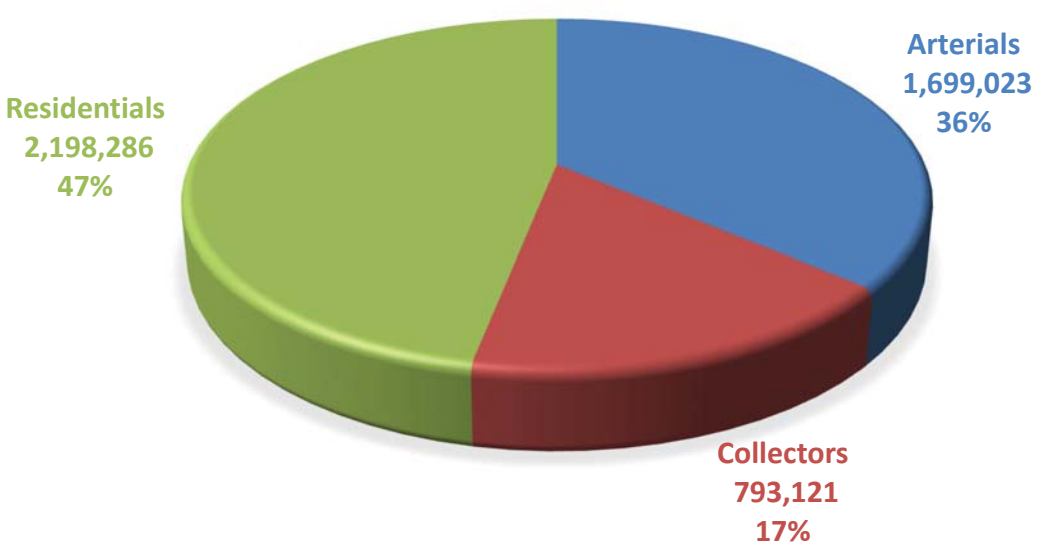
The updated Pavement Management System showed that the City's overall average PCI is **54**.

The breakdown by functional classification is as follows:

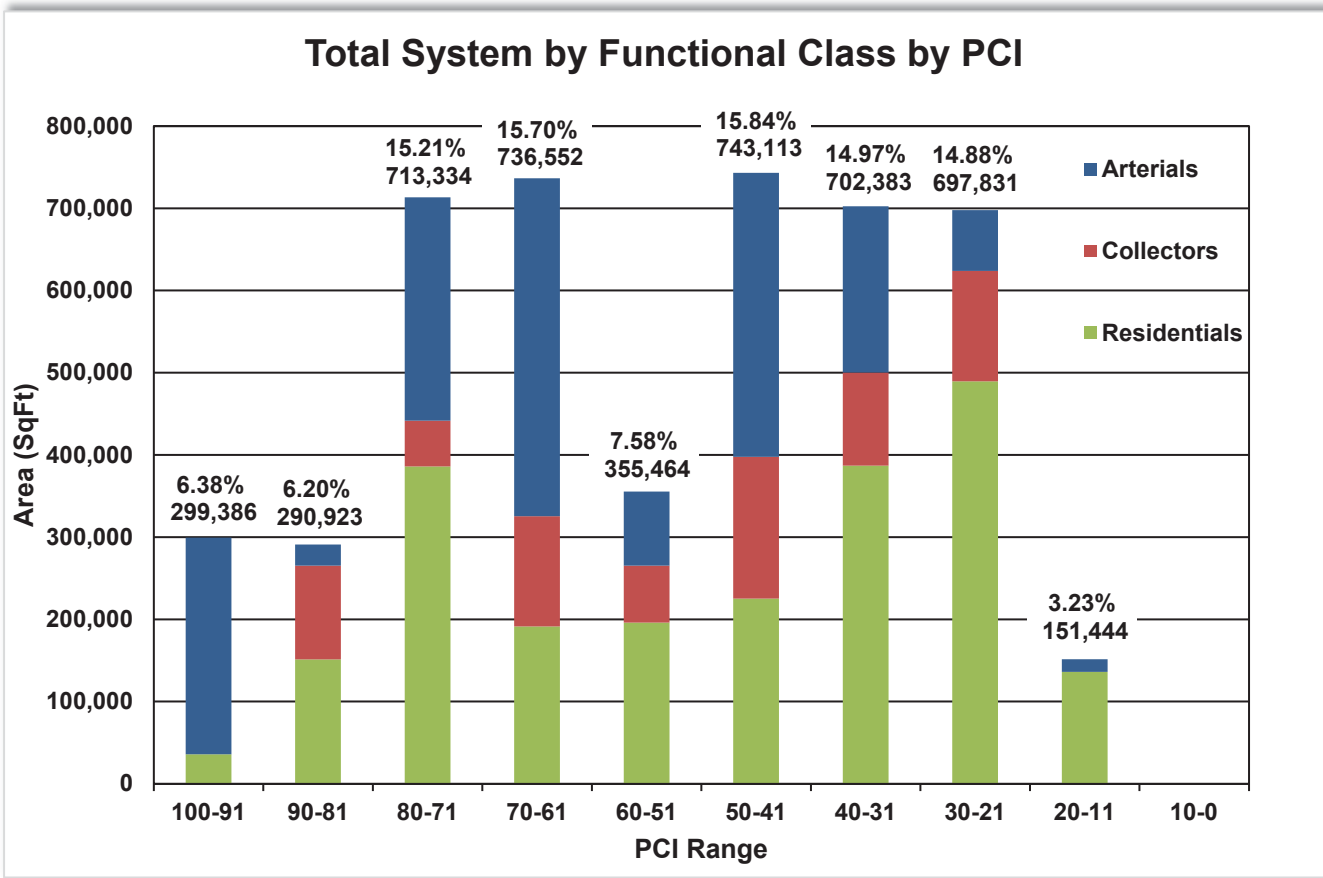
Functional Classification	Centerline Miles	Lane Miles	Pavement Area (sq. ft.)	Percent of System	Average PCI
Arterial	8.94	19.41	1,699,023	36.22%	61
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The pie graph below shows the percentage of each functional classification, by area.



The bar graph below shows the City's street system broken down into 10-point PCI ranges.







The breakdown by Condition Category and corresponding PCI range is shown below:

Condition Category Breakdown			
Condition	PCI Range	% Of Total	Square Feet
Excellent	100-91	6.38%	299,386
Good	90-71	21.41%	1,004,257
Fair	70-51	23.28%	1,092,016
Poor	50-31	30.82%	1,445,496
Failed	30-0	18.11%	849,275

The analysis shows that **54.1%** of the City's pavement are in **Fair to Poor** condition. Details of each street segment are provided in **Section IV: Reference Reports**.

## BUDGET ANALYSIS

StreetSaver® uses a decision tree to model the decision-making process that agencies follow to select a maintenance or rehabilitation strategy. The decision tree contains "branches" for each functional classification, surface type and condition category. Jurisdictions can outline their maintenance and rehabilitation strategy by choosing a treatment for each branch.

The treatments listed in the decision tree are generalized to provide a range of treatments. Typical treatments within each generalized treatment range are listed below. The exact treatment would need to be determined during the design phase of the project.

StreetSaver® assigns a treatment action and estimated cost to each street segment based on the pavement's current PCI.



Treatment Category	Typical Treatment
<b>Light Maintenance</b>	<ul style="list-style-type: none"> <li>• Slurry Seal or Micro-Surface</li> <li>• Fog Seal or Scrub Seal</li> </ul>
<b>Heavy Maintenance</b>	<ul style="list-style-type: none"> <li>• Chip Seal, Cape Seal</li> <li>• Slurry Seal or Micro-Surface with Digouts</li> <li>• Thin Maintenance Overlay (TMO)</li> </ul>
<b>Light Rehab.</b>	<ul style="list-style-type: none"> <li>• Overlay (2" and under) or Thin Mill and Fill</li> </ul>
<b>Heavy Rehab.</b>	<ul style="list-style-type: none"> <li>• Overlay (greater than 2") or Thick Mill and Fill</li> <li>• Cold-In-Place Recycling</li> <li>• Full Depth Reclamation</li> <li>• Pulverize and Resurfacing</li> </ul>
<b>Reconstruct</b>	<ul style="list-style-type: none"> <li>• Full Section Reconstruction</li> </ul>

### **Decision Tree Unit Prices**

As a minimum, recent bid tabulations should be used to determine the appropriate unit costs. Further, the unit costs include other costs such as design, construction management, contingencies or other related construction costs (ADA ramps, curb & gutters, striping etc.) to form a more comprehensive unit cost for the selected treatments.

For the City of Capitola, the unit costs on the following table were used:

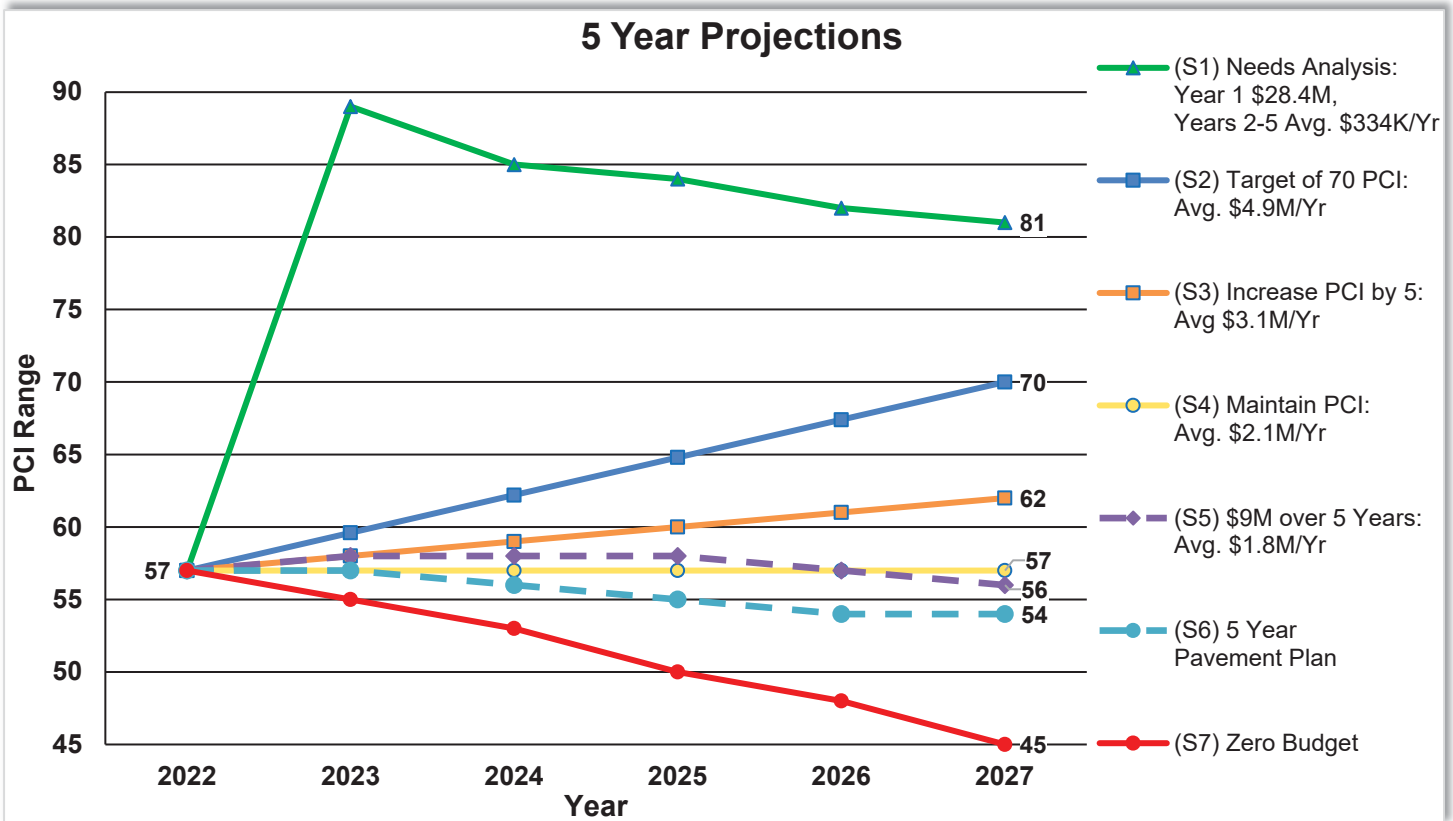
Treatment	Arterial	Collector	Residential
Cost/ Sq Yd			
Crack Seal (\$\$/LF)	\$2.60	\$1.95	\$1.95
Light Maintenance	\$5.85	\$5.27	\$4.68
Heavy Maintenance	\$15.84	\$14.40	\$14.40
Light Rehab	\$57.60	\$50.40	\$50.40
Heavy Rehab	\$119.66	\$100.80	\$86.40
Reconstruct	\$201.60	\$187.20	\$172.80



For this update, PEI analyzed several scenarios, which are summarized below. It should be noted that the following projections include the planned maintenance and rehabilitation work that will be completed by the end of 2022.

**Budget Scenario Projections**

PEI generated Seven (7) scenario projections which are represented graphically below:



A summary of each of the scenario projections are as follows:

- Scenario 1: System Needs Analysis/ Unconstrained Budget: Year 1 \$28.4M, Years 2-5 Avg. \$334K/Yr.
- Scenario 2: Amount of funding to reach a Target of 70 PCI (Avg. \$4.9M/Yr.)
- Scenario 3: Amount of funding to increase PCI by 5 (Avg. \$3.1M/Yr.)
- Scenario 4: Amount of funding to maintain PCI of 57 (Avg. \$2.1M/Yr.)
- Scenario 5: Impact of the funding amount of \$9M over 5 years, the PCI would decline from 57 to 56, a 1-point overall drop.
- Scenario 6: Impact of the 5 Year Pavement Plan, the PCI would decline from 57 to 54, a 3-point overall drop.
- Scenario 7: Represents the impact to the PCI if Zero dollars are spent

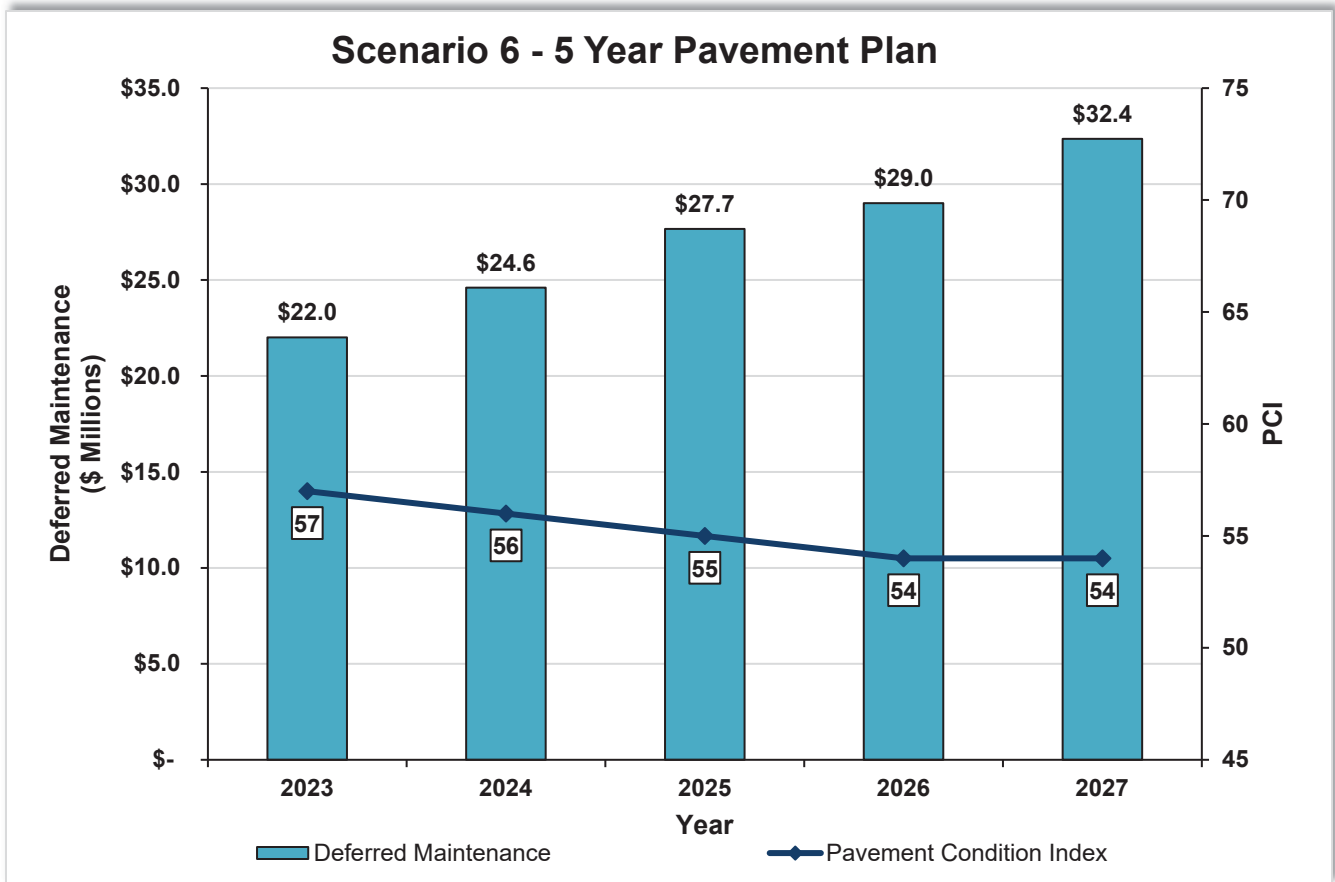
The full report for the various budget scenarios can be found in **Appendix B**.



### Budget Consequences

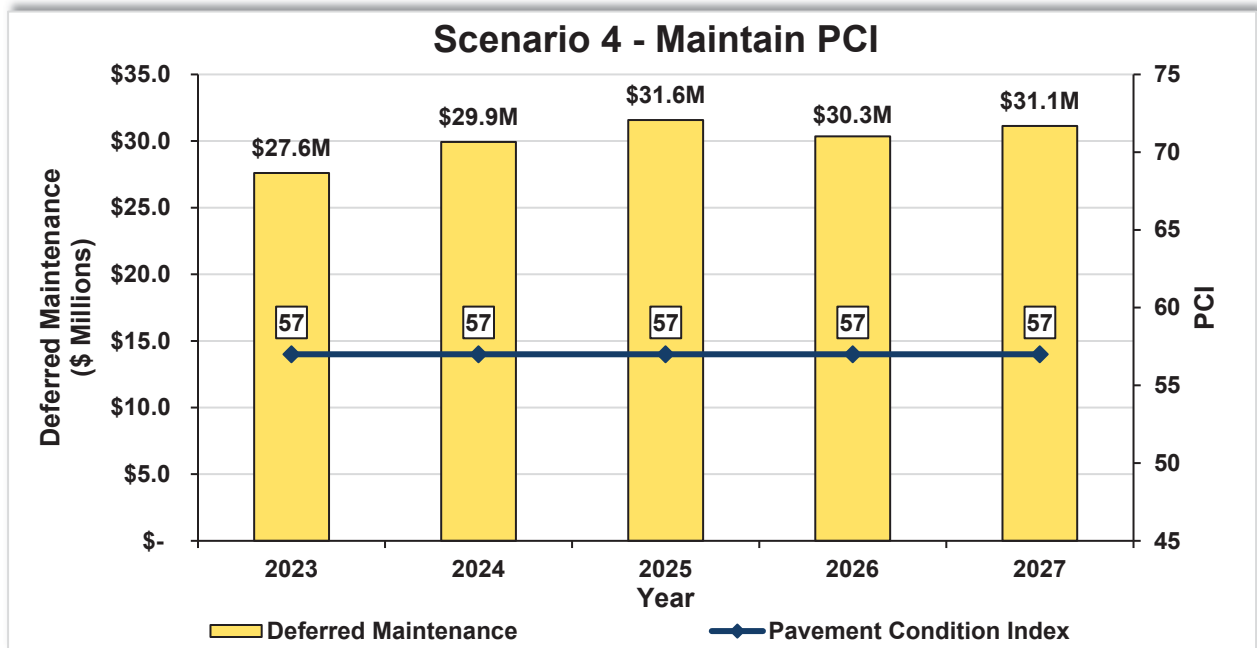
The following graphs illustrate the consequences to the City’s overall weighted PCI and Deferred Maintenance Amount, based on the scenario projections:

With the Current 5 Year Pavement Plan, the PCI of the entire system will deteriorate from 57 to 54, a 3 PCI point drop over the next 5 years. In addition, the backlog of deferred maintenance grows from \$22 million to \$32.4 million, an increase of 47%.

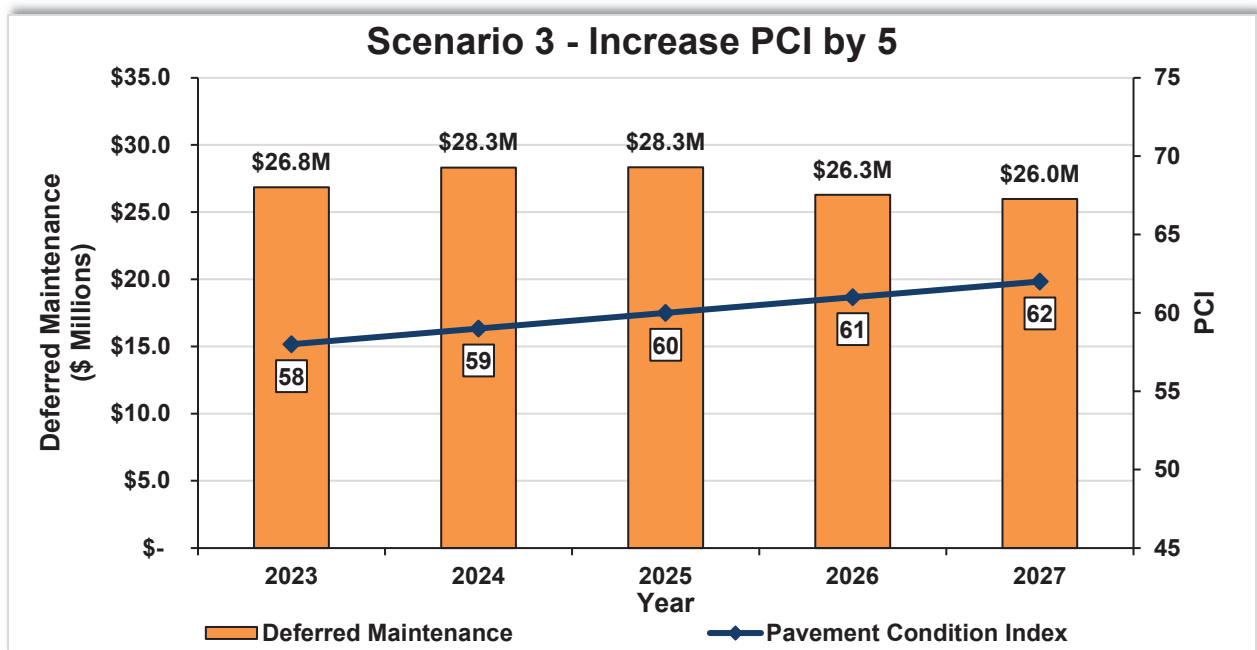




To maintain the PCI at a 57 (the PCI the system is estimated to be at the end of 2022), it is projected that an average funding level of \$2.1M/Yr. would be necessary. At this funding level the backlog of deferred maintenance grows from \$27.6 million to \$31.1 million, an increase of 13%.



To increase the PCI 5 points, from 57 to 62, it is projected that an average funding level of \$3.1M/Yr. would be necessary. At this funding level the backlog of deferred maintenance shrinks from \$26.8 million to \$26 million, a decrease of 3%.





## CONCLUSIONS AND RECOMMENDATIONS

This Executive Summary provides a review of the 2022 Pavement Management System Update performed by PEI. PEI inspected all road segments in the City of Capitola. The average overall PCI for the City is **54**. 54.1% of the City's pavement is in Fair to Poor condition.

After the completion of the currently planned Maintenance and Rehabilitation work for 2022, the system wide PCI is estimated to be at 57. To maintain the system at that PCI level, the city will need to spend an average of \$2.1 million annually over the next 5 years. With the current 5-year pavement plan, it is projected that the PCI will decrease from 57 to 54 by the end of the 5 years.

A review of the City's Street system, by functional classification, shows that the Arterial streets have the highest average PCI of 61, the Collector streets have an average PCI of 52, and the Residential streets have an average PCI of 49. As a general rule, agencies typically try to keep their arterials in the best condition because they carry the bulk of the traffic and loading, followed by collectors, then the residential/ local streets.

Moving forward, PEI recommends the City carefully evaluate the overall annual budget to determine the amount it wants to commit to pavement maintenance and rehabilitation projects. We recommend the City set priorities for each functional classification and perhaps certain streets within each classification.

This Pavement Management System will assist the City in its efforts to monitor treatments and track their effectiveness and help the City in setting future priorities and treatment policies. To ensure the city is evaluating accurate data, PEI suggests the City update its Pavement Management System on a regular basis and review the entire system every three years, this includes a thorough review of the Decision Tree and the unit costs contained within. As the City maintains and updates its Pavement Management System, the program will become a valuable tool in its efforts to maximize performance and minimize the spending for pavements.



**City of Capitola  
Reference Report - Alphabetical**

Item 8 A.

Road Name	Sec ID	Beg Location	End Location	Length	Width	Area	FC	PCI
30TH AV	010	CAPITOLA	N/END	780	34	26,520	R	16
38TH AV	010	S CL / RAILROAD TRACKS	BROMMER ST	1,090	30	32,700	C	61
38TH AV	020	BROMMER ST	600'N BROMMER R	600	36	21,600	C	61
38TH AV	030	600'N BROMMER S	CAPITOLA RD	615	36	22,140	C	88
40TH AV	010	CLARES ST	N CL	480	35	16,800	R	17
41ST AV (NB)	010	REPOSA AVE	JADE ST / BROMMER ST	400	27	10,800	A	62
41ST AV (NB)	020	JADE ST BROMMER ST	CAPITOLA RD	1,275	27	34,425	A	67
41ST AV (NB)	030	CAPITOLA RD	CLARES ST	1,640	37	60,680	A	61
41ST AV (NB)	040	CLARES ST	GROSS RD	1,010	33	33,330	A	31
41ST AV (NB)	050	GROSS RD	SOUTHSIDE OF BRIDGE	530	66	34,980	A	31
41ST AV (NB)	060	SOUTHSIDE OF BRIDGE	NORTHSIDE OF BRIDGE	250	70	17,500	A	91
41ST AV (NB)	070	NORTHSIDE OF BRIDGE	NORTH CITY LIMIT	200	66	13,200	A	31
41ST AV (SB)	010	GROSS RD	CLARES ST	1,035	43	44,505	A	30
41ST AV (SB)	020	CLARES ST	CAPITOLA RD	1,640	36	59,040	A	63
41ST AV (SB)	030	CAPITOLA RD	JADE ST / BROMMER ST	1,300	27	35,100	A	33
41ST AV (SB)	040	JADE ST / BROMMER ST	REPOSA AVE	400	27	10,800	A	43
41ST AV (SB)	050	REPOSA AVE	MELTON ST	250	68	17,000	A	62
41ST AV (SB)	060	MELTON ST	NOVA DR	475	45	21,375	A	43
42ND AV	010	JADE ST	CAPITOLA RD	1,220	36	43,920	C	21
42ND AV	020	CAPITOLA RD	GRACE ST	850	29	24,650	R	78
42ND AV	030	GRACE ST	CLARES ST	830	29	24,070	R	63
42ND AV	110	TROTTER ST	N END	365	24	8,760	R	51
43RD AV	010	CAPITOLA RD	GRACE ST	835	30	25,050	R	39
44TH AV	010	CAPITOLA RD	GRACE ST	825	33	27,225	R	21
45TH AV	010	CAPITOLA RD	S END	1,250	47	58,750	C	82
46TH ST	010	CLARES ST	GRACE ST	785	37	29,045	R	69
46TH ST	020	GRACE ST	CAPITOLA RD	880	37	32,560	R	72
47TH AV	010	PORTOLA DR	TOPAZ ST	650	37	24,050	C	67
47TH AV	020	TOPAZ ST	CAPITOLA RD	1,210	29	35,090	C	72
47TH AV	030	CAPITOLA RD	GRACE ST	855	36	30,780	R	55
48TH AV	010	GRACE ST	CAPITOLA RD	850	37	31,450	R	73
49TH AV	010	PROSPECT AV	TOPAZ ST	250	35	8,750	C	32
49TH AV	020	TOPAZ ST	CAPITOLA RD	1,200	37	44,400	C	67
49TH AV	030	CAPITOLA RD	WHARF RD	640	29	18,560	A	75
ALBERT LN	010	DEANES LN	END	500	28	14,000	R	20

**City of Capitola  
Reference Report - Alphabetical**

Item 8 A.

Road Name	Sec ID	Beg Location	End Location	Length	Width	Area	FC	PCI
ALMA LN	010	ROSEDALE AV	E END	180	29	5,220	R	86
AUTO PLAZA DR	010	GROSS RD	N. END	130	46	5,980	C	46
BALBOA AV	010	N. END	COLUMBUS DR	255	36	9,180	R	44
BALBOA AV	020	COLUMBUS DR	CORONADO ST	535	37	19,795	R	45
BALBOA AV	030	CORONADO ST	CABRILLO ST	1,150	37	42,550	R	31
BAY AV	010	MONTEREY AV	CAPITOLA AV	1,160	39	45,240	A	45
BAY AV	020	CAPITOLA AV	OAK DR	295	51	15,045	A	32
BAY AV	030	OAK DR	CENTER ST	440	54	23,760	A	56
BAY AV	040	CENTER ST	SB ON/OFF RAMPS	1,100	66	72,600	A	65
BAY AV	060	NB ON/OFF RAMPS	N. CITY LIMIT / MAIN ST	182	61	11,102	A	70
BAY AV (NB)	050	SB ON/OFF RAMPS	NB ON/OFF RAMPS	215	40	8,600	A	46
BAY AV (SB)	050	NB ON/OFF RAMPS	SB ON/OFF RAMPS	215	39	8,385	A	41
BEULAH DR	010	CAPITOLA AV	BURLINGAME AV	350	27	9,450	R	79
BEVERLY AV	010	RIVERVIEW DR	OAK DR	525	26	13,650	R	79
BEVERLY AV	020	OAK DR	CAPITOLA AVE	245	32	7,840	R	78
BEVERLY AV	030	CAPITOLA AVE	BURLINGAME AVE	254	34	8,636	R	81
BLUEGUM AV	010	N END	RIVERVIEW AV	290	18	5,220	R	21
BROMMER RD	010	41ST AV	38TH AV	970	37	35,890	R	97
BURLINGAME AV	010	BEULAH DR	BAY AV	835	30	25,050	R	83
CABRILLO ST	010	PARK AV	ORCHID AV	960	37	35,520	R	34
CALIFORNIA AV	010	CAPITOLA AV	CHERRY AV	230	18	4,140	R	43
CAPITOLA AV	010	MONTEREY AV	STOCKTON AV	440	33	14,520	A	56
CAPITOLA AV	020	STOCKTON AV	CALIFORNIA AV	260	40	10,400	A	61
CAPITOLA AV	030	CALIFORNIA AV	RIVERVIEW DR	720	29	20,880	A	56
CAPITOLA AV	040	RIVERVIEW DR	BAY AV	1,325	40	53,000	A	71
CAPITOLA AV	050	BAY AV	START PCC BRIDGE	1,775	36	63,900	A	75
CAPITOLA AV	060	START PCC BRIDGE	END PCC BRIDGE / CITY LIMIT	145	26	3,770	A	81
CAPITOLA RD (EB)	010	30 ST AV	CLARES ST	1,090	26	28,340	A	33
CAPITOLA RD (EB)	020	CLARES ST	41ST AV	1,330	27	35,910	A	48
CAPITOLA RD (EB)	030	41ST AV	45TH AV	1,500	33	49,500	A	49
CAPITOLA RD (WB)	010	WHARF RD	45TH AV	1,300	32	41,600	A	64
CAPITOLA RD (WB)	020	45TH AV	41ST AV	1,500	36	54,000	A	49
CAPITOLA RD (WB)	030	41ST AV	CLARES ST	1,330	27	35,910	A	48
CAPITOLA RD (WB)	040	CLARES ST	30TH AV	1,090	27	29,430	A	30
CAPITOLA WHARF RD	010	CLIFF DR	S. END	270	43	11,610	R	12

City of Capitola  
Reference Report - Alphabetical

Item 8 A.

Road Name	Sec ID	Beg Location	End Location	Length	Width	Area	FC	PCI
CARL LN	010	ROSEDALE AV	E END	220	29	6,380	R	85
CENTER ST	010	BAY AV	RIVERVIEW DR	520	27	14,040	R	61
CENTRAL AV	010	GRAND AV	EL SALTO DR	578	37	21,386	R	44
CENTRAL AV	020	EL SALTO DR	ESCALONA DR	372	37	13,764	R	20
CHERRY AV	020	FANMAR WY	PARK PL	750	22	16,500	R	83
CHILDER LN	010	30TH AV	SHIRLEY LN	295	29	8,555	R	38
CHITTENDEN LN	010	KENNEDY DR	S END	290	35	10,150	R	42
CLARES ST	020	40TH AV	41ST AV	325	50	16,250	R	29
CLARES ST	030	41ST AV	42ND ST	655	46	30,130	C	24
CLARES ST	040	42ND AV	46TH AV	1,056	46	48,576	C	34
CLARES ST	050	46TH AV	WHARF RD	425	39	16,575	C	42
CLARES ST (NB)	010	CAPITOLA RD	40TH AV	2,540	22	55,880	C	31
CLARES ST (SB)	010	40TH AV	CAPITOLA RD	2,587	22	56,914	C	41
CLIFF AV	010	FAIRVIEW DR	GRAND AV	450	25	11,250	R	26
CLIFF DR	010	WHARF RD	OPAL CLIFF DR	1,650	33	54,450	A	80
COLUMBUS DR	010	ELINOR ST	MAGELLAN ST	264	36	9,504	R	59
COLUMBUS DR	020	MAGELLAN ST	SIR FRANCIS AV	950	36	34,200	R	76
COLUMBUS DR	030	SIR FRANCIS AV	BALBOA AVE	260	33	8,580	R	30
CORONADO ST	010	PARK AV	SIR FRANCIS AV	520	37	19,240	R	33
CORTEZ ST	010	SIR FRANCIS AV	COLUMBUS DR	670	33	22,110	R	31
CRYSTAL ST	010	49TH AV	45TH AV	940	29	27,260	R	63
DEANES LN	010	40TH AV	W/END	1,070	33	35,310	R	25
DEL MONTE AV	010	BAY AV	PILGRIM DR	470	30	14,100	R	83
DERBY AV	010	CLARES ST	TROTTER ST	420	28	11,760	R	41
DERBY AV	020	TROTTER ST	N. END	371	26	9,646	R	34
DIAMOND ST	010	42ND AV	45TH AV	1,200	36	43,200	R	23
EDMUND LN	010	DEANES LN	EDMUND LN	100	28	2,800	R	27
EDMUND LN	020	W. END	E. END	220	28	6,160	R	21
EL CAMINO MEDIO	010	MONTEREY AV (N)	MONTEREY AV (S)	460	19	8,740	R	24
EL SALTO DR	010	SACRAMENTO DR	CENTRAL AV	1,030	28	28,840	C	50
ELINOR CT	010	MONTEREY AV	N END	145	36	5,220	R	42
ELINOR ST	010	MONTEREY AV	ORCHID AV	600	37	22,200	R	45
EMERALD ST	010	45TH AV	49TH AV	940	29	27,260	R	67
EMERALD ST	020	49TH AV	PROSPECT AV	485	32	15,520	R	74
ESCALONA DR	010	MONTEREY AV	SACRAMENTO AV	1,180	37	43,660	R	46

**City of Capitola  
Reference Report - Alphabetical**

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Road Name	Sec ID	Beg Location	End Location	Length	Width	Area	FC	PCI
ESCALONA DR	020	SACRAMENTO AV	E END	500	23	11,500	R	20
ESPLANADE	010	STOCKTON AV	MONTEREY AV	720	43	30,960	A	53
FAIRVIEW DR	010	CENTRAL AV	CLIFF AV	230	38	8,740	R	29
FANMAR WY	010	MONTEREY AV	CAPITOLA AV	925	26	24,050	R	28
FRANCESCO CR	010	FRANCESCO CR (S)	FRANCESCO CR (N)	825	19	15,675	R	78
FRANCESCO CR	020	FRANCESCO CR (N)	CLARES ST	250	30	7,500	R	78
GARNET ST	010	PROSPECT AV	49TH ST	425	32	13,600	R	73
GARNET ST	020	49TH AV	47TH AV	480	29	13,920	R	55
GARNET ST	030	47TH AV	45TH AV	415	28	11,620	R	61
GILROY DR	010	CENTER ST	RIVERVIEW DR	1,560	26	40,560	R	26
GRACE ST	010	WHARF RD	46TH AV	695	45	31,275	R	25
GRACE ST	110	44TH AV	42ND ST	520	36	18,720	R	25
GRAND AV	010	CLIFF AV	CENTRAL AV	375	32	12,000	R	37
GROSS RD	010	CITY LIMITS	AUTO PLAZA	350	46	16,100	R	32
HILL ST	010	BAY AV	CAPITOLA AV	970	33	32,010	R	71
HILL ST	020	CAPITOLA AV	ROSEDALE AV	700	29	20,300	R	77
HILL ST	030	ROSEDALE AV	E END	320	29	9,280	R	77
HOLLISTER AV	010	ESCALONA DR	EL SALTO DR	335	22	7,370	R	40
HOLLISTER AV	020	EL SALTO DR	S. END	270	22	5,940	R	21
JADE ST	010	45TH AV	41ST AV	1,460	36	52,560	C	53
JEWEL ST	010	45TH AV	49TH AV	895	30	26,850	R	53
JEWEL ST	020	49TH AV	PROSPECT AV	365	32	11,680	R	61
JUNIPERO CT	010	MONTEREY AV	S END	400	33	13,200	R	48
KENNEDY DR	010	PARK AV	SIR FRANCIS AV	691	36	24,876	A	95
KENNEDY DR	020	SIR FRANCIS AV	MONTEREY AV	930	42	39,060	A	95
KENNEDY DR	030	MONTEREY AV	600'N MONTEREY @ WIDTH CHANGE	600	36	21,600	R	18
KENNEDY DR	040	600'N MONTEREY @ WIDTH CHANGE	W END	1,605	28	44,940	R	27
LAURENCE AV	010	HILL ST	N END	140	32	4,480	R	21
LAURENCE AV	020	HILL ST	S END	220	32	7,040	R	25
LINCOLN AV	010	WHARF RD	GARNET ST	590	33	19,470	R	65
LOMA AV	010	MCCORMICK AV	WASHBURN AV	500	27	13,500	R	40
MAGELLAN ST	010	COLUMBUS DR	SIR FRANCIS AV	835	37	30,895	R	60
MCCORMICK AV	010	PARK AV	WASHBURN AV	995	31	30,845	R	30
MCCORMICK CT	010	WASHBURN AV	E END	390	37	14,430	R	84
MCGREGOR DR	010	PARK AV	E CL	1,888	32	60,416	C	24

**City of Capitola  
Reference Report - Alphabetical**

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Road Name	Sec ID	Beg Location	End Location	Length	Width	Area	FC	PCI
MELTON ST	010	41ST AV	38TH AV	700	28	19,600	R	28
MONTEREY AV	010	KENNEDY DR	WASHBURN AV	2,200	37	81,400	A	94
MONTEREY AV	020	WASHBURN AV	BAY AV	860	31	26,660	A	66
MONTEREY AV	030	BAY AVE	PARK AVE	325	32	10,400	A	31
MONTEREY AV	040	PARK AVE	FANMAR WAY	250	45	11,250	A	33
MONTEREY AV	050	FANMAR WY	PARK PL	570	27	15,390	A	19
MONTEREY AV	060	PARK PL	CAPITOLA AV	185	44	8,140	A	43
MONTEREY AV	070	ESPLANADE	LAWN WAY	270	34	9,180	A	38
MONTEREY AV	080	LAWN WAY	CAPITOLA AVE	160	47	7,520	A	45
OAK DR	010	RIVERVIEW DR	BEVERLY AVE	642	27	17,334	R	80
OAK DR	020	BEVERLY AVE	BAY AV	810	30	24,300	R	80
OAKLAND AV	010	ESCALONA DR	EL SALTO DR	460	25	11,500	R	40
OAKLAND AV	020	EL SALTO DR	S. END @ BARRICADE	300	22	6,600	R	12
OPAL CLIFF DR	010	CLIFF DR	CITY LIMIT	225	33	7,425	R	79
OPAL ST	010	PROSPECT AV	49TH AV	275	32	8,800	R	81
OPAL ST	020	49TH AV	45TH AV	930	29	26,970	R	65
ORCHID AV	010	ELINOR ST	CABRILLO ST	274	37	10,138	R	41
ORCHID AV	020	CABRILLO ST	W/END	396	37	14,652	R	34
PARK AV	010	MONTEREY AV	GROVE LN	2,090	32	66,880	A	65
PARK AV	020	GROVE LN	CABRILLO ST	290	36	10,440	A	49
PARK AV	030	CABRILLO ST	CORONADO ST	1,365	36	49,140	A	94
PARK AV	040	CORONADO ST	MCGREGOR DR	970	34	32,980	A	95
PARK AV	050	MCGREGOR DR	N CB	920	54	49,680	A	41
PARK PL	010	MONTEREY AV	SAN JOSE AV	175	20	3,500	R	54
PILGRIM DR	010	BAY AV	BURLINGAME AV	750	32	24,000	R	81
PINE ST	010	CAPITOLA AV	ROSEDALE AV	660	29	19,140	R	74
PLUM ST	010	CAPITOLA AV	ROSEDALE AV	685	28	19,180	R	84
PLUM ST	020	ROSEDALE AV	E END	125	37	4,625	R	86
PORTOLA DR	010	OPAL CLIFF DR	CITY LIMIT	350	32	11,200	C	67
PREAKNESS AV	010	TROTTER ST	N END	370	28	10,360	R	30
PROSPECT AV	010	LINCOLN AV	235'E LINCOLN	235	26	6,110	R	59
PROSPECT AV	020	235'E LINCOLN A	OPAL ST	895	39	34,905	R	54
PROSPECT AV	030	OPAL ST	49TH ST	480	35	16,800	C	59
REPOSA AV	010	38TH AV	41ST AV	685	36	24,660	R	21
RIVERVIEW AV	010	STOCKTON AV	TRESTLES	400	17	6,800	R	26

**City of Capitola  
Reference Report - Alphabetical**

Item 8 A.

Road Name	Sec ID	Beg Location	End Location	Length	Width	Area	FC	PCI
RIVERVIEW AV	020	TRESTLES	RIVERVIEW DR	750	17	12,750	R	80
RIVERVIEW DR	010	CENTER ST	SUNSET AV	1,062	27	28,674	R	32
RIVERVIEW DR	020	SUNSET AV	CAPITOLA AV	810	24	19,440	R	32
ROSEDALE AV	010	HILL ST	N END	225	29	6,525	R	26
ROSEDALE AV	020	HILL ST	PINE ST	320	31	9,920	C	79
ROSEDALE AV	030	PINE ST	PLUM ST (S)	295	36	10,620	C	80
ROSEDALE AV	040	PLUM ST (S)	BAY AV	900	37	33,300	C	88
ROSEDALE CT	010	WEST END	ROSEDALE AVE	116	37	4,292	R	85
RUBY CT	010	JADE ST	N END	440	29	12,760	R	14
SACRAMENTO AV	010	ESCALONA DR	EL SALTO DR	300	25	7,500	R	48
SACRAMENTO AV	020	EL SALTO DR	S. END	285	20	5,700	R	56
SAN JOSE AV	010	CAPITOLA AV	TERRACE WY	475	20	9,500	R	26
SAN JOSE AV	020	CAPITOLA AV	ESPLANADE	335	34	11,390	A	38
SAXON AV	010	ESCALONA DR	S. END @ BARRICADE	835	21	17,535	R	34
SELLARS CT	010	DEANE'S	END	160	28	4,480	R	40
SHIRLEY LN	010	CAPITOLA RD	S END	325	28	9,100	R	20
SIR FRANCIS AV	010	CABRILLO ST	CORONADO ST	982	37	36,334	C	41
SIR FRANCIS AV	020	CORONADO ST	KENNEDY DR	748	37	27,676	C	44
SIR FRANCIS CT	010	SIR FRANCIS AV	N END	280	37	10,360	R	27
SOMMERFELD AV	010	CAPITOLA RD	N CL	190	32	6,080	R	75
STOCKTON AV	010	CHERRY AV	CAPITOLA AV	290	20	5,800	R	42
STOCKTON AV	020	CAPITOLA AV	CLIFF DR	515	36	18,540	A	91
SUNSET DR	010	RIVERVIEW DR	CENTER ST	1,205	26	31,330	R	77
TERRACE WY	010	SAN JOSE AV	FANMAR WY	315	20	6,300	R	28
TOPAZ ST	010	45TH AV	49TH AV	895	28	25,060	R	54
TROTTER ST	010	DERBY AV	E END	610	26	15,860	R	34
UNNAMED ALLEY ABOVE CHERRY AVE	010	TERRACE WY	FANMAR WY	290	20	5,800	R	19
VIRGIL LN	010	GROSS RD	END	520	28	14,560	R	46
WASHBURN AV	010	MONTEREY AV	PARK AV	910	36	32,760	R	36
WESLEY ST	010	ORCHID AV	PARK AV	845	36	30,420	R	39
WHARF RD	010	CLIFF DR	CAPITOLA RD	750	29	21,750	A	84
WHARF RD	020	CAPITOLA RD	49TH AV	705	29	20,445	R	47
WHARF RD	030	49TH AV	CLARES ST	1,050	30	31,500	A	78
WHARF RD	040	CLARES ST	N CL	1,675	30	50,250	A	74
YOUNGER AV	010	LOMA AV	MONTEREY AV	220	28	6,160	R	47







Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2023	\$1,227,735	\$0	2025	\$585,285	\$0	2027	\$1,675,440	\$0
2024	\$622,860	\$247,880	2026	\$681,185	\$0			

**Projected Network Average PCI by Year**

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2023	51	53	0.92	1.83
2024	49	52	3.16	6.18
2025	46	50	0.49	0.76
2026	43	49	0.64	1.27
2027	40	49	0.53	1.71

**Percent Network Area by Functional Class and Condition Category**

Condition in base year 2023, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	10.8%	3.6%	11.5%	0.0%	26.0%
II / III	11.8%	5.5%	8.8%	0.0%	26.1%
IV	13.3%	4.9%	15.9%	0.0%	34.0%
V	0.3%	3.2%	10.4%	0.0%	13.9%
<b>Total</b>	<b>36.2%</b>	<b>17.3%</b>	<b>46.5%</b>	<b>0.0%</b>	<b>100.0%</b>

Condition in year 2023 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	13.6%	3.6%	11.5%	0.0%	28.7%
II / III	11.8%	5.5%	8.8%	0.0%	26.1%
IV	10.5%	4.9%	15.9%	0.0%	31.2%
V	0.3%	3.2%	10.4%	0.0%	13.9%
<b>Total</b>	<b>36.2%</b>	<b>17.3%</b>	<b>46.5%</b>	<b>0.0%</b>	<b>100.0%</b>

Condition in year 2027 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	14.5%	4.2%	11.2%	0.0%	29.9%
II / III	11.3%	2.4%	7.3%	0.0%	21.1%
IV	6.7%	4.4%	11.1%	0.0%	22.3%
V	3.7%	6.1%	16.9%	0.0%	26.7%
<b>Total</b>	<b>36.2%</b>	<b>17.3%</b>	<b>46.5%</b>	<b>0.0%</b>	<b>100.0%</b>



CITY OF CAPITOLA  
420 Capitola Avenue  
Capitola, CA 95010  
(831) 475-7300

# Scenarios - Sections Selected for Treatment

Interest: 0.00%      Inflation: 0.00%      Printed: 5/26/2022      Scenario: 5 Year Plan

Year	Budget	PM	Year	Budget	PM
2023	\$1,227,735	\$0	2025	\$585,285	\$0
2024	\$622,860	\$247,880	2026	\$681,185	\$0

Year: 2023

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Treatment		Cost	Rating	Treatment	
											Current PCI	PCI After				
**CAPITOLA RD (EB)	CLARES ST	41ST AV	CAPIEB	020	1,330	27	35,910	A	AC/AC		47	45	100	\$229,824	18,980	LIGHT REHABILITATION
**CAPITOLA RD (WB)	41ST AV	CLARES ST	CAPIWB	030	1,330	27	35,910	A	AC/AC		47	45	100	\$229,824	18,980	LIGHT REHABILITATION
<b>Treatment Total</b>											<b>\$459,648</b>					
**CAPITOLA RD (EB)	30 ST AV	CLARES ST	CAPIEB	010	1,090	26	28,340	A	AC/AC		32	29	100	\$376,797	9,627	HEAVY REHABILITATION
**CAPITOLA RD (WB)	CLARES ST	30TH AV	CAPIWB	040	1,090	27	29,430	A	AC/AC		29	26	100	\$391,289	9,638	HEAVY REHABILITATION
<b>Treatment Total</b>											<b>\$768,086</b>					

Year 2023 Area Total 129,590

Year 2023 Total \$1,227,734

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Treatment		Cost	Rating	Treatment	
											Current PCI	PCI After				
**42ND AV	CAPITOLA RD	GRACE ST	42ND	020	850	29	24,650	R	AC/AC		78	76	84	\$12,818	64,645	LIGHT MAINTENANCE
**42ND AV	GRACE ST	CLARES ST	42ND	030	830	29	24,070	R	AC/AC		62	59	70	\$12,517	37,271	LIGHT MAINTENANCE
**47TH AV	PORTOLA DR	TOPAZ ST	47TH	010	650	37	24,050	C	AC/AC		66	64	74	\$14,083	45,565	LIGHT MAINTENANCE
**ALMA LN	ROSEDALE AV	E END	ALMA	010	180	29	5,220	R	AC/AC		86	83	90	\$2,715	50,572	LIGHT MAINTENANCE
**BEVERLY AV	RIVERVIEW DR	OAK DR	BEVE	010	525	26	13,650	R	AC/AC		79	77	85	\$7,098	67,563	LIGHT MAINTENANCE
**BEVERLY AV	OAK DR	CAPITOLA AVE	BEVE	020	245	32	7,840	R	AC/AC		78	75	84	\$4,077	47,936	LIGHT MAINTENANCE
**CARL LN	ROSEDALE AV	E END	CARL	010	220	29	6,380	R	AC/AC		85	82	90	\$3,318	48,354	LIGHT MAINTENANCE
**CHERRY AV	FANMAR WY	PARK PL	CHER	020	750	22	16,500	R	AC/AC		83	81	88	\$8,580	60,431	LIGHT MAINTENANCE
**CLIFF DR	WHARF RD	OPAL CLIFF DR	CLIFD	010	1,650	33	54,450	A	AC/AC		80	77	85	\$35,393	53,271	LIGHT MAINTENANCE
**FRANCESCO CR	FRANCESCO CR	FRANCESCO CR	FRANCR	010	825	19	15,675	R	AC		78	75	83	\$8,151	47,623	LIGHT MAINTENANCE
**FRANCESCO CR	FRANCESCO CR	CLARES ST	FRANCR	020	250	30	7,500	R	AC		78	75	83	\$3,900	47,623	LIGHT MAINTENANCE
**HILL ST	BAY AV	CAPITOLA AV	HILL	010	970	33	32,010	R	AC/AC		70	68	77	\$16,646	46,163	LIGHT MAINTENANCE
**HILL ST	CAPITOLA AV	ROSEDALE AV	HILL	020	700	29	20,300	R	AC/AC		77	74	83	\$10,556	58,391	LIGHT MAINTENANCE
**HILL ST	ROSEDALE AV	E END	HILL	030	320	29	9,280	R	AC/AC		77	74	83	\$4,826	58,391	LIGHT MAINTENANCE
**OAK DR	RIVERVIEW DR	BEVERLY AVE	OAK	010	642	27	17,334	R	AC/AC		80	78	86	\$9,014	70,659	LIGHT MAINTENANCE
**OAK DR	BEVERLY AVE	BAY AV	OAK	020	810	30	24,300	R	AC/AC		80	77	85	\$12,636	47,732	LIGHT MAINTENANCE

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CITY OF CAPITOLA  
420 Capitola Avenue  
Capitola, CA 95010  
(831) 475-7300

# Scenarios - Sections Selected for Treatment

Interest: 0.00%      Inflation: 0.00%      Printed: 5/26/2022  
Scenario: 5 Year Plan

Year: 2024

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment		Rating	Treatment
												PCI Before	PCI After		
**OPAL CLIFF DR	CLIFF DR	CITY LIMIT	OPAC	010	225	33	7,425	R	AC		79	76	84	43,279	LIGHT MAINTENANCE
**PLUM ST	ROSEDALE AV	E END	PLUM	020	125	37	4,625	R	AC		85	83	90	38,093	LIGHT MAINTENANCE
**PORTOLA DR	OPAL CLIFF DR	CITY LIMIT	PORT	010	350	32	11,200	C	AC		66	61	72	24,411	LIGHT MAINTENANCE
**RIVERVIEW AV	TRESTLES	RIVERVIEW DR	RIVEA	020	750	17	12,750	R	AC/AC		80	77	85	47,732	LIGHT MAINTENANCE
**ROSEDALE AV	HILL ST	PINE ST	ROSE	020	320	31	9,920	C	AC/AC		79	76	85	66,961	LIGHT MAINTENANCE
**ROSEDALE AV	PINE ST	PLUM ST (S)	ROSE	030	295	36	10,620	C	AC/AC		79	77	85	43,274	LIGHT MAINTENANCE
**ROSEDALE AV	PLUM ST (S)	BAY AV	ROSE	040	900	37	33,300	C	AC/AC		88	86	92	61,961	LIGHT MAINTENANCE
**ROSEDALE CT	WEST END	ROSEDALE AVE	ROSECT	010	116	37	4,292	R	AC/AC		85	82	90	48,354	LIGHT MAINTENANCE
**STOCKTON AV	CAPITOLA AV	CLIFF DR	STOC	020	515	36	18,540	A	AC/AC		91	89	95	77,078	LIGHT MAINTENANCE
**SUNSET DR	RIVERVIEW DR	CENTER ST	SUNS	010	1,205	26	31,330	R	AC/AC		77	75	83	61,833	LIGHT MAINTENANCE
<b>Treatment Total</b>												<b>\$247,885</b>			
**41ST AV (NB)	REPOSA AVE	JADE ST / BROMMER ST	41NB	010	400	27	10,800	A	AC		61	57	100	17,206	LIGHT REHABILITATION
**41ST AV (SB)	JADE ST / BROMMER ST	REPOSA AVE	41SB	040	400	27	10,800	A	AC/AC		42	37	100	19,716	LIGHT REHABILITATION
<b>Treatment Total</b>												<b>\$138,240</b>			
**REPOSA AV	38TH AV	41ST AV	REPO	010	685	36	24,660	R	AC		20	15	100	\$236,736	11,838 HEAVY REHABILITATION
<b>Treatment Total</b>												<b>\$236,736</b>			
<b>Year 2024 Area Total</b>										<b>493,471</b>	<b>Year 2024 Total</b>		<b>\$622,861</b>		

Year: 2025

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment		Rating	Treatment
												PCI Before	PCI After		
**ESPLANADE	STOCKTON AV	MONTEREY AV	ESPL	010	720	43	30,960	A	AC		52	44	100	\$198,144	19,135 LIGHT REHABILITATION
**MONTEREY AV	ESPLANADE	LAWN WAY	MONT	070	270	34	9,180	A	AC/AC		37	27	100	\$58,752	20,004 LIGHT REHABILITATION
**MONTEREY AV	LAWN WAY	CAPITOLA AVE	MONT	080	160	47	7,520	A	AC/AC		44	35	100	\$48,128	19,783 LIGHT REHABILITATION
**SAN JOSE AV	CAPITOLA AV	ESPLANADE	SAN	020	335	34	11,390	A	AC		37	27	100	\$72,896	20,007 LIGHT REHABILITATION
<b>Treatment Total</b>												<b>\$377,920</b>			
**SAN JOSE AV	CAPITOLA AV	TERRACE WY	SAN	010	475	20	9,500	R	AC		25	17	100	\$91,200	11,838 HEAVY REHABILITATION
**TERRACE WY	SAN JOSE AV	FANMAR WY	TERR	010	315	20	6,300	R	AC		27	19	100	\$60,480	11,838 HEAVY REHABILITATION

Item 8 A.



CITY OF CAPITOLA  
420 Capitola Avenue  
Capitola, CA 95010  
(831) 475-7300

# Scenarios - Sections Selected for Treatment

Interest: 0.00% Inflation: 0.00%

Printed: 5/26/2022

Scenario: 5 Year Plan

## Year: 2025

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment		Cost	Rating	Treatment
												PCI Before	PCI After			
**UNNAMED ALLEY ABOVE CHERRY AVE	TERRACE WY	FANMAR WY	UNALLY	010	290	20	5,800	R	AC		18	9	100	\$55,680	11,838	HEAVY REHABILITATION
<b>Treatment Total</b>												<b>\$207,360</b>				

**Year 2026 Area Total 80,650 Year 2026 Total \$585,280**

## Year: 2026

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment		Cost	Rating	Treatment
												PCI Before	PCI After			
**CABRILLO ST	PARK AV	ORCHID AV	CABR	010	960	37	35,520	R	AC		33	22	100	\$198,912	20,293	LIGHT REHABILITATION
**CORTEZ ST	SIR FRANCIS AV	COLUMBUS DR	CORT	010	670	33	22,110	R	AC		30	19	100	\$123,816	20,293	LIGHT REHABILITATION
**SIR FRANCIS AV	CABRILLO ST	CORONADO ST	SIRF	010	982	37	36,334	C	AC		40	21	100	\$203,471	19,553	LIGHT REHABILITATION
**SIR FRANCIS AV	CORONADO ST	KENNEDY DR	SIRF	020	748	37	27,676	C	AC		43	25	100	\$154,986	19,550	LIGHT REHABILITATION
<b>Treatment Total</b>												<b>\$681,185</b>				

**Year 2026 Area Total 121,640 Year 2026 Total \$681,185**

## Year: 2027

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surface Type	Area ID	Current PCI	Treatment		Cost	Rating	Treatment
												PCI Before	PCI After			
**41ST AV (NB)	CLARES ST	GROSS RD	41NB	040	1,010	33	33,330	A	AC/AC		30	9	100	\$443,141	9,648	HEAVY REHABILITATION
**41ST AV (NB)	GROSS RD	SOUTHSIDE OF BRIDGE	41NB	050	530	66	34,980	A	AC		30	10	100	\$465,079	9,648	HEAVY REHABILITATION
**41ST AV (NB)	NORTHSIDE OF BRIDGE	NORTH CITY LIMIT	41NB	070	200	66	13,200	A	AC		30	10	100	\$175,502	9,648	HEAVY REHABILITATION
**41ST AV (SB)	GROSS RD	CLARES ST	41SB	010	1,035	43	44,505	A	AC/AC		29	7	100	\$591,719	9,648	HEAVY REHABILITATION
<b>Treatment Total</b>												<b>\$1,675,441</b>				

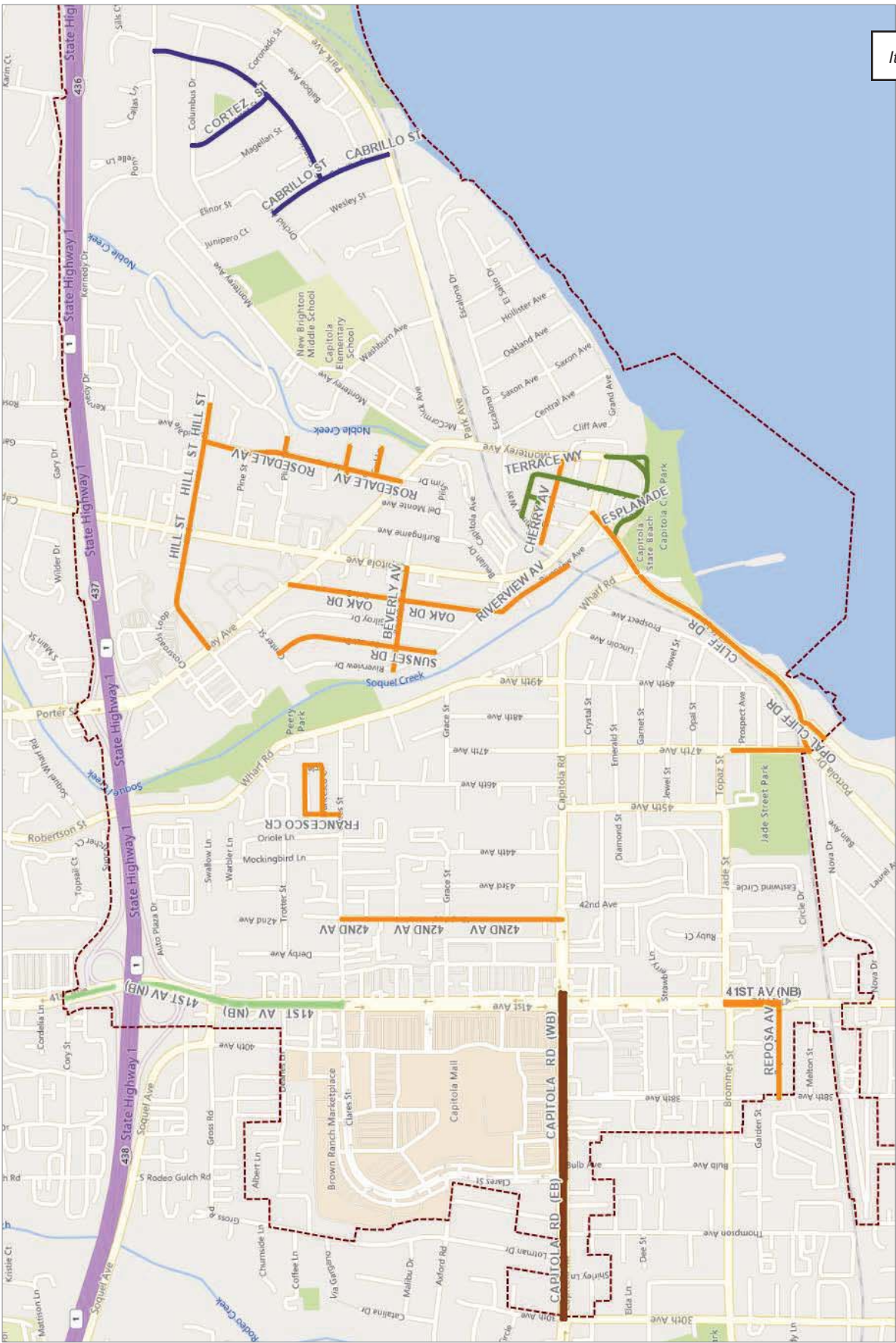
**Year 2027 Area Total 126,015 Year 2027 Total \$1,675,441**

**Grand Total Section Area: 951,366 Grand Total \$4,792,501**



# 2023-2027 Plan All Years by Year

Printed: 5/26/2022



CITY OF CAPITOLA  
 420 Capitola Avenue  
 Capitola, CA 95010  
 831-4757-300



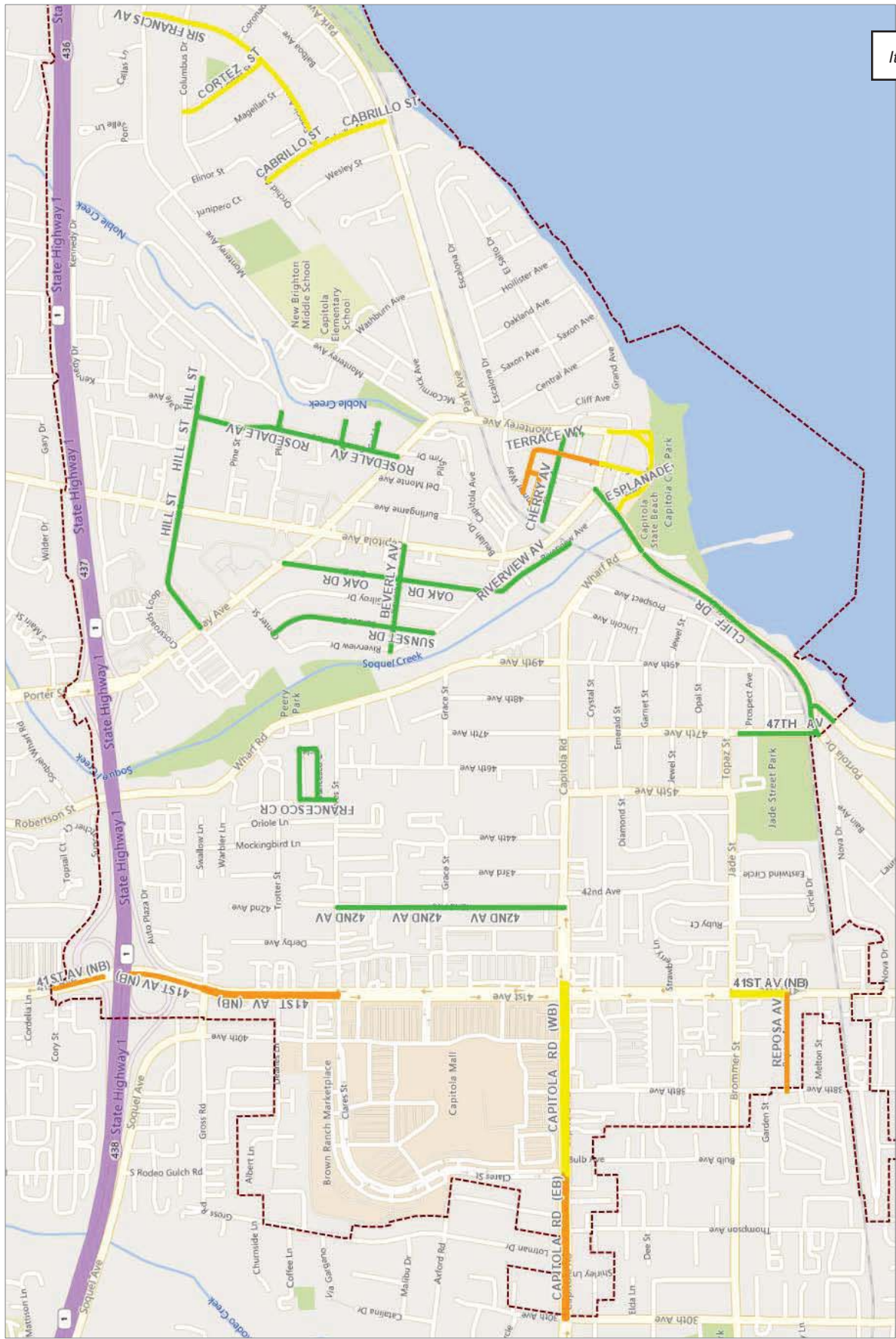
Feature Legend

2023	2024	2025	2026	2027
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# 2023 - 2027 Plan All Years by Treatments

Printed: 5/26/2022

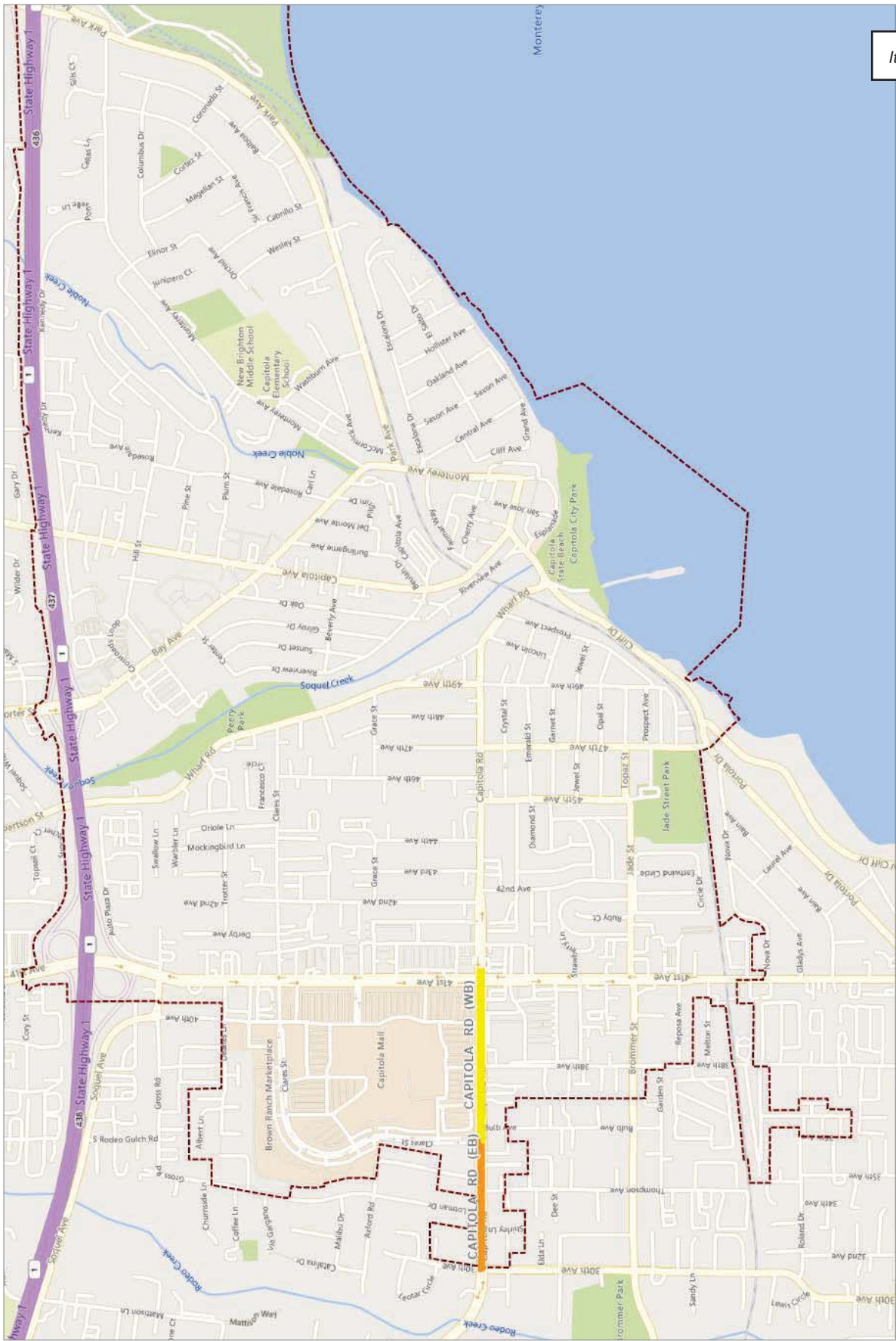


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# Plan Year 2023

Printed: 5/26/2022



CITY OF CAPITOLA  
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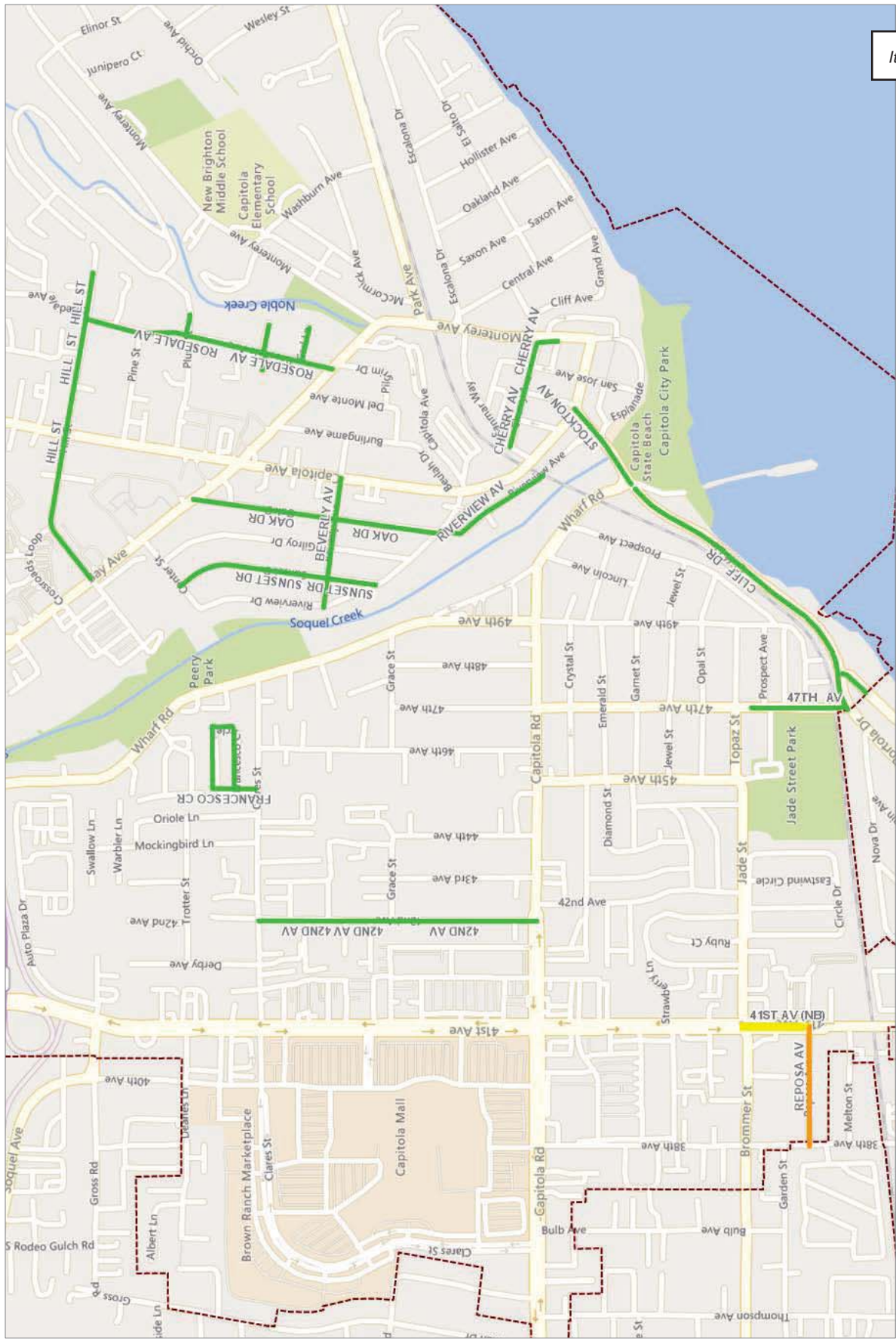


Feature Legend  
 ■ LIGHT REHABILITATION  
 ■ HEAVY REHABILITATION



# Plan Year 2024

Printed: 5/26/2022



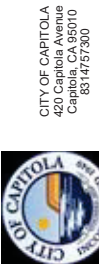
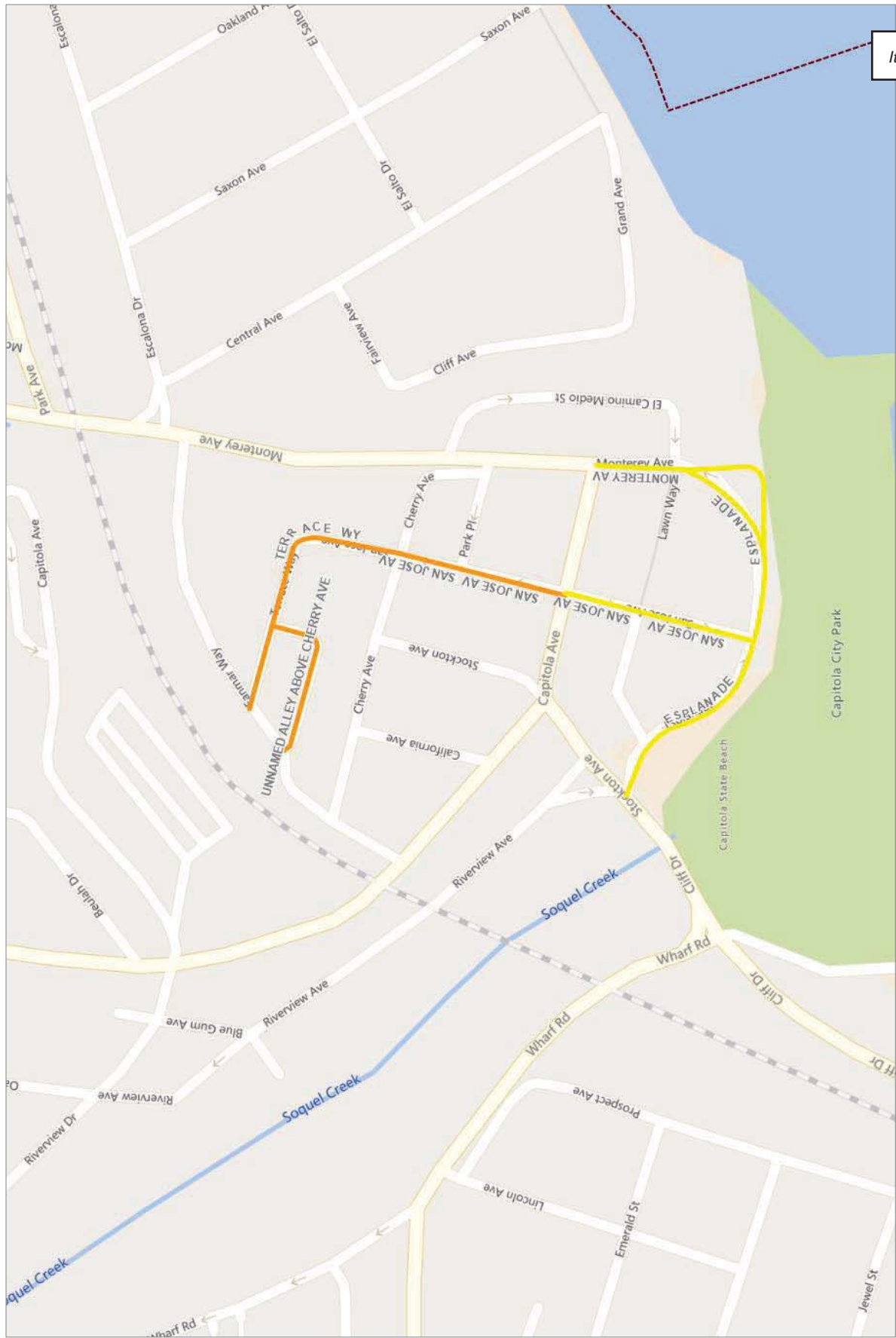
- Feature Legend**
- LIGHT MAINTENANCE
  - LIGHT REHABILITATION
  - HEAVY REHABILITATION

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# Plan Year 2025

Printed: 5/26/2022



**Feature Legend**

- LIGHT REHABILITATION
- HEAVY REHABILITATION

# Plan Year 2026

Printed: 5/26/2022



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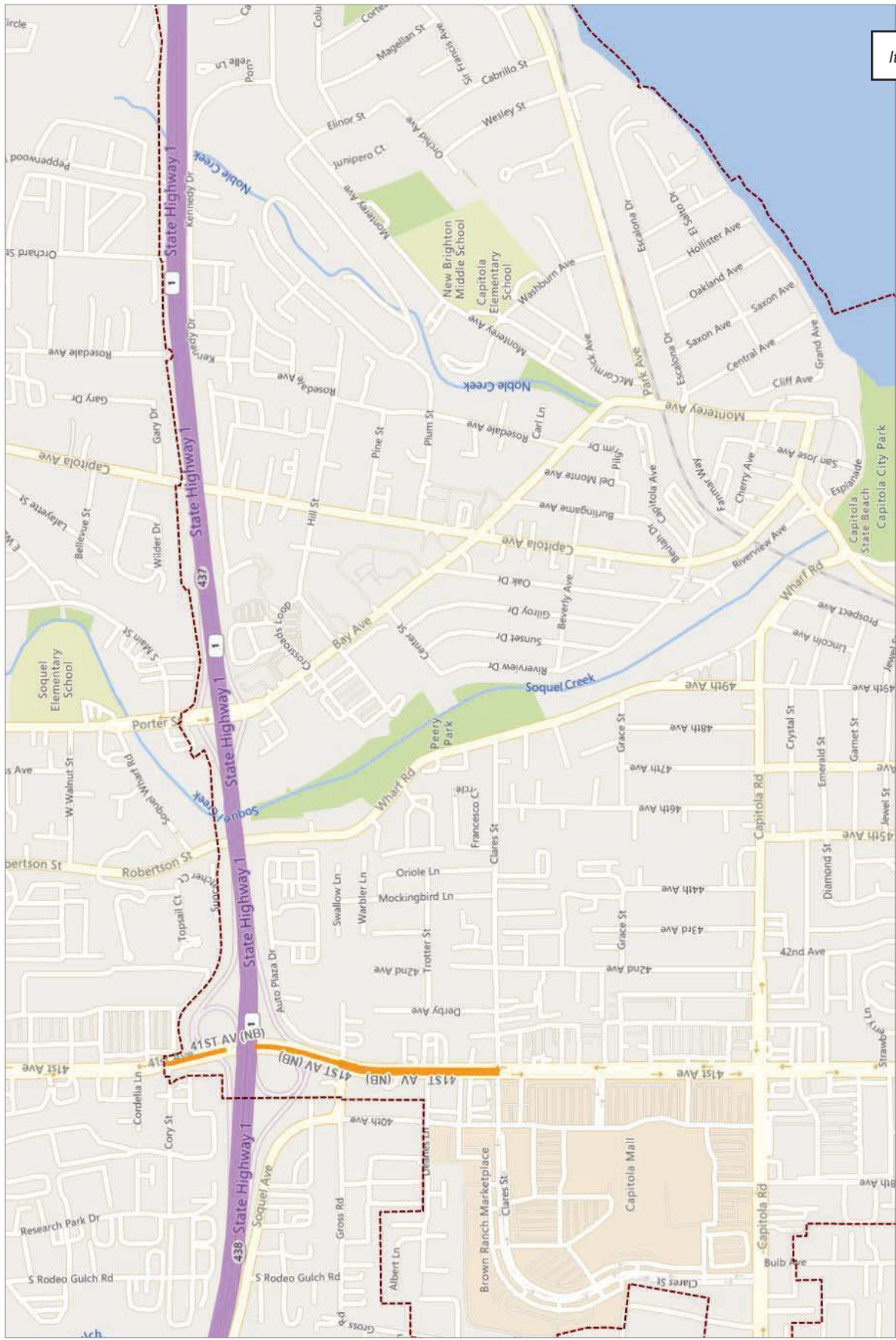
**Feature Legend**

- LIGHT REHABILITATION



# Plan Year 2027

Printed: 5/26/2022



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**Feature Legend**

- █ HEAVY REHABILITATION