

# Pavement Management Budget Options Report



February, 2022



City of Calistoga

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## **Appendix B**

Network Summary Statistics

Network Replacement Cost

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## Executive Summary

Capitol Asset & Pavement Services, Inc. was contracted by the Metropolitan Transportation Commission to perform visual inspections of all of the paved streets maintained by the City of Calistoga (City) as part of the P-TAP 22 grant program. All 15.28 centerline miles of paved streets maintained by the City were evaluated in accordance with MTC standards and the Streetsaver Online 9.0 database was updated with the inspection data. Field inspections were completed in July, 2021.

The maintenance decision tree treatments and costs were reviewed and updated to reflect current pavement maintenance treatment prices. A budgetary needs analysis was performed based on the updated inspections and treatment costs and four budget scenarios were evaluated to compare the effects of various funding levels.

The City's street network consists of 15.28 centerline miles of streets. A detailed visual inspection of the City's streets resulted in a calculated average PCI of 60. Using a 0-100 PCI scale, with 100 being the most favorable, a rating of 60 places the City's street network in the 'Fair' condition category.

Four scenarios were analyzed for various street maintenance funding levels. The budgets include preventative maintenance and rehabilitation work for existing paved street surfaces. The City's current strategy of street maintenance, along with current prices for the treatments, is represented in the Streetsaver decision tree matrix. This matrix defines what treatments need to be applied to streets in varying PCI conditions. Utilizing this decision matrix, it was determined that the City will need to spend \$16.4 million over the next five years to bring the street network into 'optimal' condition, or an overall street network PCI of 85<sup>1</sup>. At this level, the City should be able to maintain the street network in the future with primarily cost-effective preventative maintenance treatments (crack seals and surface seals). Comparing this with the current funding level of \$5.0 million over the next five years shows that the average network PCI increases by seven points, to 67 by 2026. Scenarios were also run to determine the funding level required to increase the overall network PCI by five and ten points over the next five years. Scenario analyses show that at current funding levels, the overall street condition should continue to improve. Table 1 summarizes the findings of the Scenarios.

As more 'Fair' streets deteriorate into the 'Poor' and 'Very Poor' categories, the cost of deferred maintenance will continue to increase. The cost of the deferred maintenance backlog will stop increasing only when enough funds are provided to prevent streets from deteriorating into a worse condition category, or when the whole network falls into the 'Very Poor' category (i.e. cannot deteriorate any further). At that time, the network would have to be replaced at a cost of \$55.6 million.

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<sup>1</sup> All scenarios include the City's treatments for 2022. Scenario #2 includes planned treatments for all years (2022-2026). A list of those streets planned for can be found in Appendix F – Sections Selected for Treatment report.

**Table 1 – Summary of outcome of different funding levels (Scenarios)**

<b>Average yearly budget</b>	\$3.3 million (1-Unconstrained Needs)	\$1.0 million (2-Current Funding)	\$850,000 (3-Increase PCI 5 points)	\$1.1 million (4-Increase PCI 10 points)
<b>Total budget for 5 years</b>	\$16.4 million	\$5.0 million	\$4.3 million	\$5.5 million
<b>Current PCI</b>	60	60	60	60
<b>Current % in 'Good' condition</b>	56.7%	56.7%	56.7%	56.7%
<b>PCI after 5 years (change)</b>	85 (+25)	67 (+7)	65 (+5)	70 (+10)
<b>Backlog after 5 years</b>	\$0	\$10.3 million	\$14.5 million	\$13.1 million
<b>% 'Good' in 5 years</b>	95.5%	74.0%	73.9%	77.8%
<b>% 'Fair' in 5 years</b>	1.7%	0.6%	0.6%	0.6%
<b>% 'Poor' in 5 years</b>	2.9%	5.5%	2.9%	2.9%
<b>% 'Very Poor' in 5 years</b>	0.0%	19.8%	22.7%	18.8%

## Purpose

This report is intended to assist the City of Calistoga with identifying street maintenance priorities specific to the City.

The report examines the overall condition of the street network and highlights the impacts of various funding levels on the network pavement condition and deferred maintenance funding shortfalls. The Metropolitan Transportation Commission, MTC, Streetsaver Pavement Management Program (PMP) was used for this evaluation. The intent of this program is to develop a maintenance strategy that will improve the overall condition of the street network to an optimal Pavement Condition Index (PCI) in the low to mid 80's and also to maintain it at that level.

The MTC Streetsaver program maximizes the cost-effectiveness of the maintenance treatment plan by recommending a multi-year street maintenance and rehabilitation plan based on the most cost-effective repairs available. A comprehensive preventative maintenance program is a critical component of this plan, as these treatments extend the life of good pavements at a much lower cost than rehabilitation overlay or reconstruction treatments. To this end, various 'what-if' analyses (scenarios) were conducted to determine the most cost-effective plan for maintaining the City's street network over five years and at various funding levels.

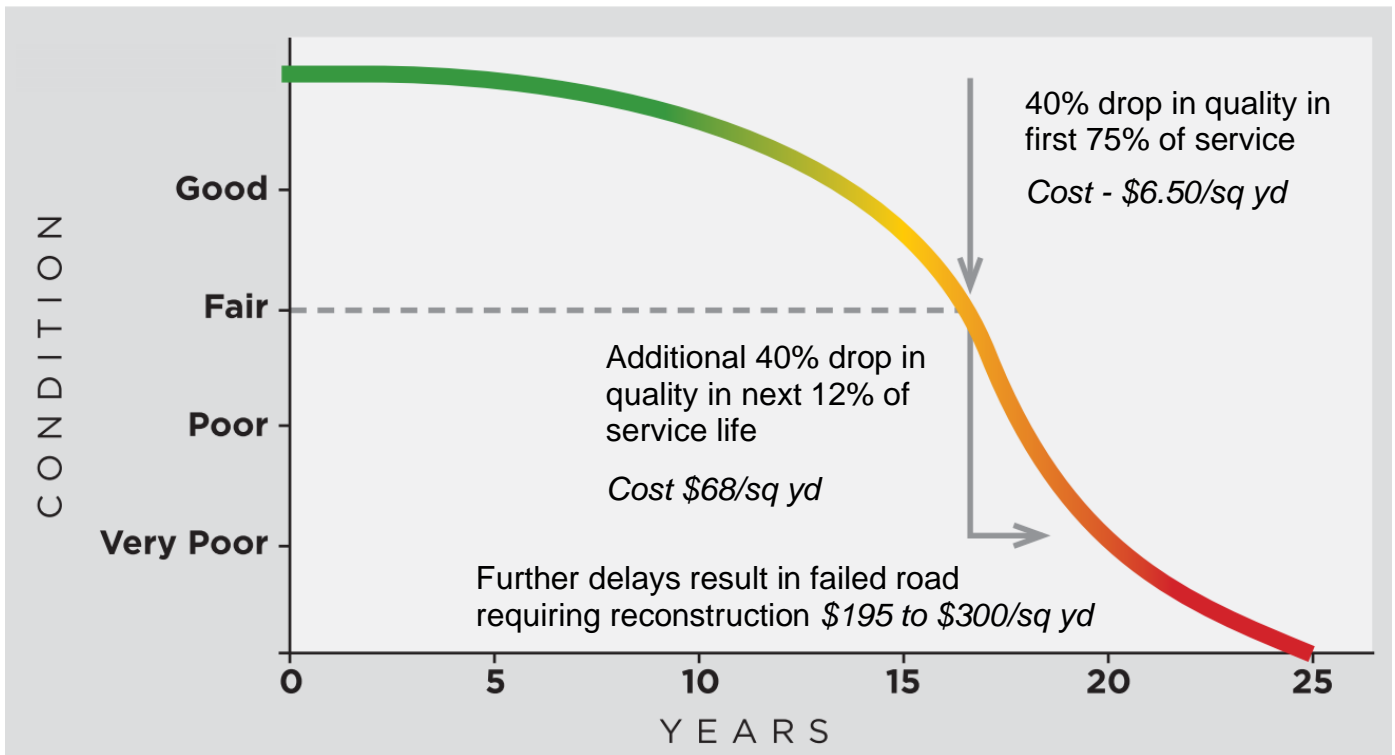
# Pavement Management Strategy

Pavement Management is a set of tools and philosophies designed to manage the maintenance activities of asphalt concrete and Portland concrete pavements. A Pavement Management System consists of a module to keep track of existing and historical pavement condition data and a decision making process to help choose the most cost-effective maintenance strategies and which streets to treat when.

Conventional wisdom of most public works and street department agencies has been to treat streets in a “worst-first” philosophy. Under this “worst-first” policy, streets are allowed to deteriorate to a nearly failed condition before any rehabilitation (such as overlays or reconstructions), are applied. This can also be called the “don’t fix if it isn’t broke” mentality.

Pavement management systems are designed with a more cost-effective, “best-first” approach. The reasoning behind this philosophy, is that it is better to treat streets with lower-cost, preventative maintenance treatments, such as slurry seals, chip seals, and crack seals, and extend their life cycle before the street condition deteriorates to a state where it requires more costly rehabilitation and reconstruction treatments. Generally, paved streets spend about three-quarters of their life-cycle in fair to good condition, where the street shows little sign of deterioration and has a high service level. After this time, the street condition begins to deteriorate at a rapid rate and, if not maintained properly, will soon reach a condition where it will require costly overlays and reconstructions. If treated with a surface seal and other preventative measures, the street condition will remain at a good level for a longer period of time. Figure 1 shows a typical condition deterioration curve for a street.

**Figure 1 – Street Condition over time**



## Existing Pavement Condition

The City is responsible for the repair and maintenance of 15.28 centerline miles of paved streets. The City’s street network replacement value is estimated at \$55.6 million.<sup>2</sup> This asset valuation assumes replacement of the entire street network in present day dollars (street base and surface only, not curbs or sidewalk). This represents a significant asset for City officials to manage.

The average overall network Pavement Condition Index (PCI) of the City’s street network is 60, which indicates that the street network is in ‘Fair’ condition. The PCI is a measurement of pavement condition that ranges from 0 to 100. A newly constructed or overlaid street would have a PCI of 100, while a failed street (requiring complete reconstruction) would have a PCI under 25. Appendix B contains a report detailing the PCI information for each street.

Table 2 details the network statistics and pavement condition by functional class.

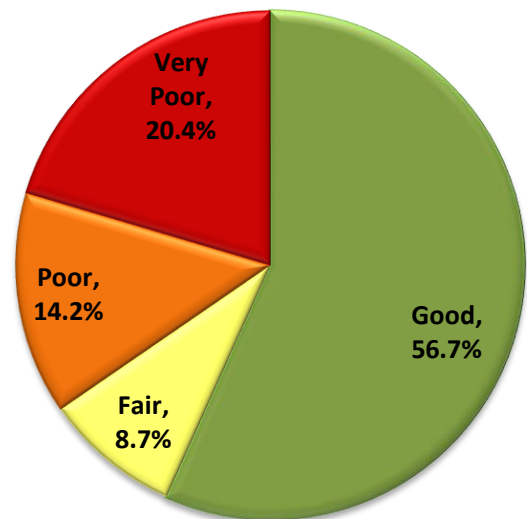
**Table 2 – Street Network Statistics and Average PCI by Functional Class**

Functional Class	# of Sections	Centerline Miles	Lane Miles	Average PCI
<b>Collector</b>	19	3.17	6.35	55
<b>Residential</b>	116	12.10	24.20	62
<b>Totals</b>	135	15.28	30.55	60

Table 3 and Figure 2 details the percentage of the street network area by each PCI range or condition category.

**Table 3 and Figure 2 – Percent Network Area by Functional Class and Condition**

Condition Class	PCI Range	Collector	Residential	Total
<b>Good (I)</b>	70-100	9.1%	47.5%	56.7%
<b>Fair (II/III)</b>	50-70	3.4%	5.3%	8.7%
<b>Poor (IV)</b>	25-50	3.2%	10.9%	14.2%
<b>Very Poor (V)</b>	0-25	5.5%	14.9%	20.4%
<b>Totals</b>		21.2%	78.6%	



<sup>2</sup> Replacement value is calculated as the current cost to reconstruct each street in the network, based on the values in the Streetsaver decision tree. This does not include sidewalks or curb.

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## Present Cost to Repair the Street Network

The MTC Pavement Management Program (PMP) is designed to achieve an optimal network PCI somewhere between the low and mid 80's, which is in the middle of the good condition category. In other words, the system will recommend maintenance treatments in an attempt to bring all of the streets in the City to a 'Good' condition, with the majority of the streets falling in the low to mid 80's PCI range. Streets will remain in the 'Good' condition category for a longer period of time if relatively inexpensive preventive maintenance treatments are used. Once the PCI falls below 70, more expensive rehabilitation treatments will be needed.

The Budget Needs module of the PMP estimates a necessary funding level for the City's pavement preservation and rehabilitation program of \$16.4 million<sup>3</sup> over the next five-year period (2022–2026) in order to improve and maintain the street network PCI at an optimal level in the lower to mid 80's. Of this total, approximately \$9.7 million is needed in the first year alone. As mentioned earlier, the average PCI for the City's streets is 60, which is in the 'Fair' condition category. Why then, does it cost so much to repair the City's streets, and why bother improving them?

First, the cost to repair and maintain a pavement depends on its current PCI. In the 'Good' category, it costs very little to apply preventive maintenance treatments such as crack and surface seals (slurry seal), which can extend the life of a pavement by correcting minor faults and reducing further deterioration. Minor treatments are applied before pavement deterioration has become severe and typically costs less than \$6.50 per square yard<sup>4</sup>. 56.7% of the City's total street network would benefit from these relatively inexpensive, life-extending treatments.

8.7% of the City's total street network falls into the 'Fair' condition category. Pavements in this range show some form of distress caused by traffic load related activity or environmental distress that requires more than a life-extending treatment. At this point, a well-designed pavement will have served at least 75 percent of its life, with the quality of the pavement dropping approximately 40 percent. The street surface may require a cape seal at a cost from \$20 to \$28/square yard.

14.2% of the City's total street network falls into the 'Poor' condition category. These pavements are near the end of their service lives, and often exhibit major forms of distress such as potholes, extensive cracking, etc. At this stage, the street typically requires a 2.5" overlay with fabric, at a cost of \$68 to \$80/square yard depending on the functional class of the street.

20.4% of the City's total street network falls into the 'Very Poor' condition category. Streets in the 'Very Poor' condition category indicate that the street has failed. These pavements are at the end of their service lives and have major distresses, often indicating the failure of the sub base. Streets at this stage require major rehabilitation, usually the complete reconstruction of the street surface and sub-base. Reconstruction costs range approximately \$195 to \$300 per square yard. Streets with PCC pavement in this category will require reconstruction at a cost of \$300 per S.Y. (such as Cedar Street from Lincoln Ave. to Spring Street)

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<sup>3</sup> Treatment costs are based on this year's average costs per square yard, with future years including a 5% inflation adjustment per year after 2022.

<sup>4</sup> For detailed treatments and costs used in analysis for this report, see appendix C – Decision Tree report



One of the key elements of a pavement repair strategy is to keep streets that are in the 'Good' or 'Fair' categories from deteriorating. This is particularly true for streets in the 'Fair' range, because they are at the point where pavement deterioration accelerates if left untreated. However, the deterioration rate for pavements in the 'Poor' to 'Very Poor' range is relatively flat and the condition of these streets will not decline significantly if repairs are delayed. As more 'Good' streets deteriorate into the 'Fair', 'Poor', and 'Very Poor' categories, the cost of deferred maintenance will continue to increase. The cost of the deferred maintenance backlog will stop increasing only when enough funds are provided to prevent streets from deteriorating into a worse condition category, or the whole network falls into the 'Very Poor' category (i.e. cannot deteriorate any further). The deferred maintenance backlog refers to the dollar amount of maintenance and rehabilitation work that should have been completed to maintain the street in 'Good' condition, but had to be deferred due to funding deficiencies for preventative maintenance and/or pavement rehabilitation programs. The actual repairs that are being deferred are often referred to as a "backlog."

## Future Expenditures for Pavement Maintenance

Assuming projected funding is allocated for pavement maintenance; we anticipate that the City will spend \$5.0 million on pavement maintenance rehabilitation during the next five years (2022- 2026) as detailed on Table 4.

**Table 4. Projected Pavement Budget for 2022 to 2026**

2022	2023	2024	2025	2026	Total
\$950,000	\$975,000	\$998,000	\$1,023,000	\$1,050,000	<b>\$5.0 million</b>

## Budget Needs

Based on the principle that it costs less to maintain streets in good condition than bad, the MTC PMP strives to develop a maintenance strategy that will first improve the overall condition of the network to an optimal PCI somewhere between the low and mid 80's, and then sustain it at that level. The average PCI for the City is 60, which is in the 'Fair' condition category. Current funding strategies demonstrate there is a \$7.0 million deferred maintenance backlog<sup>5</sup> in the first year of the scenario. If these issues are not addressed, the quality of the street network will inevitably decline. In order to correct these deficiencies, cost-effective funding and street maintenance strategies must be implemented.

The first step in developing a cost-effective maintenance and rehabilitation strategy is to determine, assuming unlimited revenues, the maintenance "needs" of the City's street network. Using the PMP budget needs module; street maintenance needs are estimated at \$16.4 million over the next five years. If the City follows the strategy recommended by the program, the average network PCI will increase to 85. If, however, current pavement maintenance funding is exhausted and little or no maintenance is applied over the next five years, already distressed streets will continue to deteriorate, and the network PCI will drop to 52. The results of the budget needs analysis are summarized in Table 5.<sup>6</sup>

<sup>5</sup> Definition of deferred maintenance backlog can be found in Appendix A

<sup>6</sup> Actual program outputs are included in Appendixes B through F

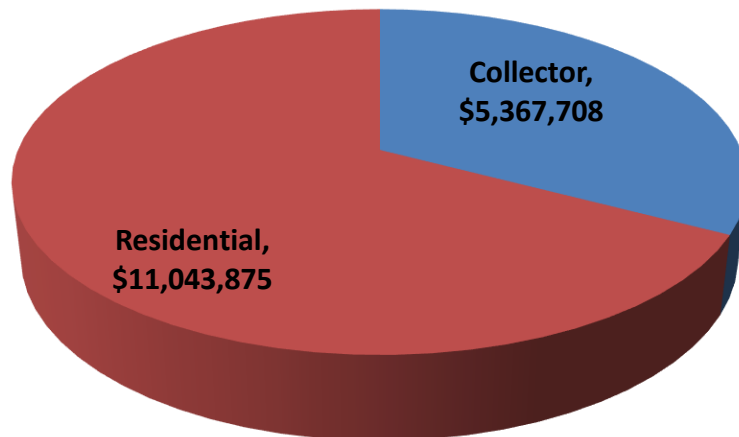
**Table 5. Summary of Results from Needs Analysis**

<i>Fiscal Years</i>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>Total</b>
<b>PCI with Treatment</b>	81	81	83	84	85	---
<b>PCI, no Treatment</b>	60	59	56	54	52	---
<b>Budget Needs Total</b>	\$9,692,812	\$898,305	\$2,960,735	\$919,583	\$1,940,148	<b>\$16,411,583</b>
<b>Rehabilitation Portion</b>	\$9,626,572	\$436,725	\$2,861,055	\$525,126	\$1,933,767	<b>\$15,383,245</b>
<b>Preventative Maintenance Portion</b>	\$66,240	\$461,580	\$99,680	\$394,457	\$6,381	<b>\$1,028,338</b>

Table 5 shows the level of expenditure required to raise the City’s pavement condition to an optimal network PCI of 85 and eliminate the current maintenance and rehabilitation backlog. The results of the budget needs analysis represent the ideal funding strategy recommended by the MTC PMP. Of the \$16.4 million in maintenance and rehabilitation needs shown, approximately \$15.4 million or 93.7% is allocated for the more costly rehabilitation and reconstruction treatments, while \$1.0 million or 6.3% is earmarked for preventive maintenance or life-extending treatments.

Figure 4 is based on the budget needs predictive module. The pavement management program is recommending a funding level of \$16.4 million over a five-year period. Figure 4 illustrates the funding distribution by street functional classification.

**Figure 4. Budget Needs Funding Distribution by Functional Classification**



## Budget Scenarios

Having determined the maintenance and rehabilitation needs of the City’s street network, the next step in developing a cost-effective maintenance and rehabilitation strategy is to conduct ‘what-if’ analyses. Using the PMP budget scenarios module, the impact of various budget scenarios can be evaluated. The program projects the effects of the different scenarios on pavement condition PCI and deferred maintenance (backlog). By examining the effects on these indicators, the advantages and disadvantages of different funding levels and maintenance strategies become clear. For the purpose of this report, the following scenarios were run for five (5)-year periods (2022-2026). All scenarios include the City’s currently planned treatments for 2022. Scenario #2 includes planned treatments for all years (2022-2026). A list of those streets planned for treatment can be found in Appendix F – Sections Selected for Treatment reports. The results are summarized in Table 6.

1. *Unconstrained (zero “deferred maintenance”)* — The annual amounts, as identified in the budget needs analysis totaling \$16.4 million, were input into the scenarios module. This scenario shows the effects of implementing the ideal investment strategy (as recommended by the MTC PMP Needs module).
2. *Current Investment Level* — An average annual budget of \$1.0 million was evaluated over five years, for a total of \$5.0 million, to determine the effects of continuing pavement maintenance at the current budget level. The overall network PCI increases by seven points, to 67, under this funding level.
3. *Increase PCI 5 points* — An annual funding level of \$850,000 per year, for a five year total of \$4.3 million, should increase the overall network PCI by five points, to 65 over the next five years.
4. *Increase PCI 10 points* — An annual funding level of \$1.1 million per year, for a five year total of \$5.5 million, should increase the overall network PCI by ten points, to 70 over the next five years.

**Table 6. Scenario Summary**

Scenario Name	5 Year Budget	2026 PCI (change)	2026 Deferred Maintenance	2026 % Good	2026 % Very Poor
1 – Unconstrained	\$16.4 million	85 (+25)	\$0	95.5%	0.0%
2 – Current Investment	\$5.0 million	67 (+7)	\$10.3 million	74.0%	19.8%
3 – Increase PCI 5 points	\$4.3 million	65 (+5)	\$14.5 million	73.9%	22.7%
4 – Increase PCI 10 points	\$5.5 million	70 (+10)	\$13.1 million	77.8%	18.8%

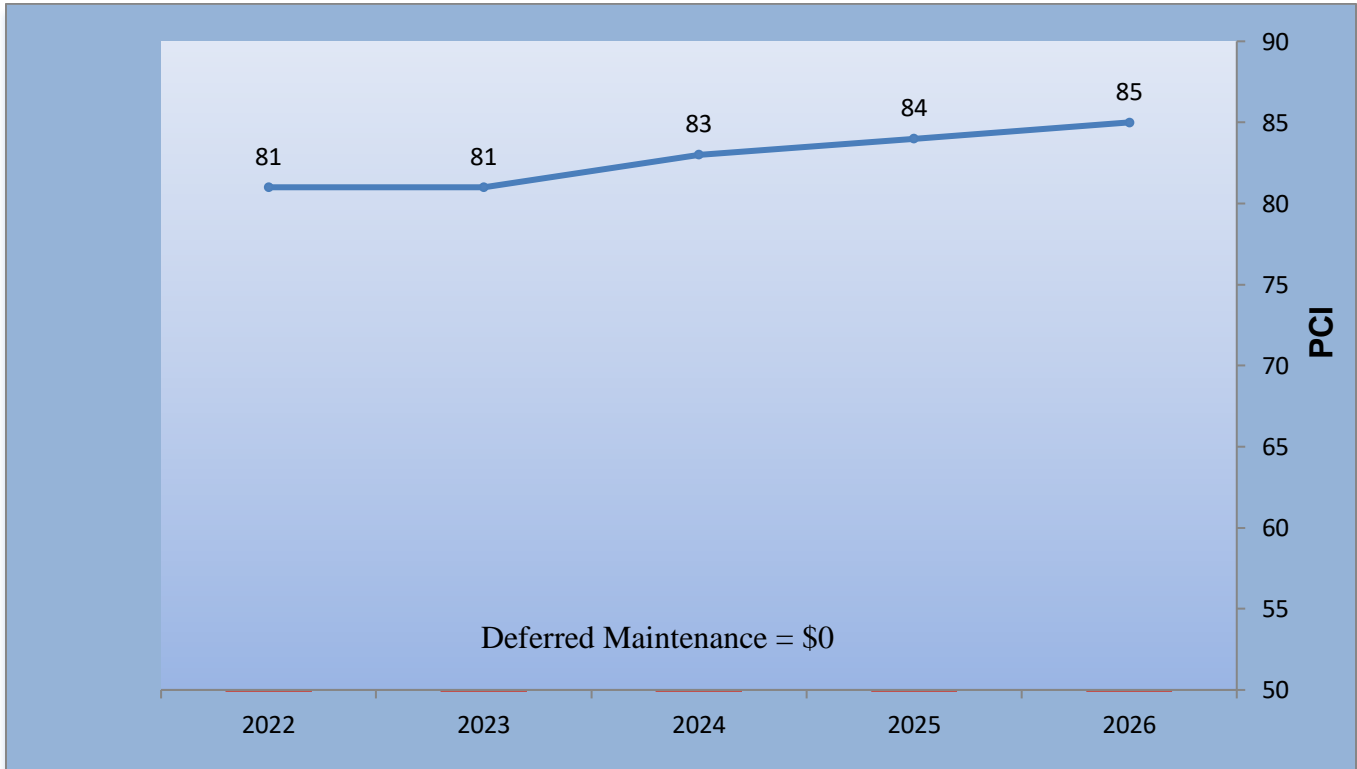
### Scenario 1 — Unconstrained Needs (zero deferred maintenance)

This scenario shows the effects of implementing the ideal investment strategy (as recommended by the MTC PMP needs module). Because it is more cost-effective to eliminate the deferred maintenance backlog as quickly as possible, the bulk of the deferred maintenance needs are addressed in the first year of the five-year program, raising the overall average network PCI to 60. The PCI continues to increase over the entire time period, reaching 85 by 2026. By 2026, 95.5% of the network improves into the 'Good' condition category, a significant increase from the current level of 56.7% in 'Good' condition. These results are shown in both Table 7 and Figure 5.

**Table 7. Summary of Results from Scenario 1 — Unconstrained Needs**

	2022	2023	2024	2025	2026	Total
<b>Budget Total</b>	\$9,692,812	\$898,305	\$2,960,735	\$919,583	\$1,940,148	<b>\$16,411,583</b>
<b>Rehabilitation budget</b>	\$9,626,572	\$436,725	\$2,861,055	\$525,126	\$1,933,767	<b>\$15,383,245</b>
<b>Preventative Maintenance budget</b>	\$66,240	\$461,580	\$99,680	\$394,457	\$6,381	<b>\$1,028,338</b>
<b>Deferred Maintenance</b>	\$0	\$0	\$0	\$0	\$0	--
<b>PCI</b>	81	81	83	84	85	

**Figure 5. Summary of Results from Scenario 1 — Unconstrained Needs**



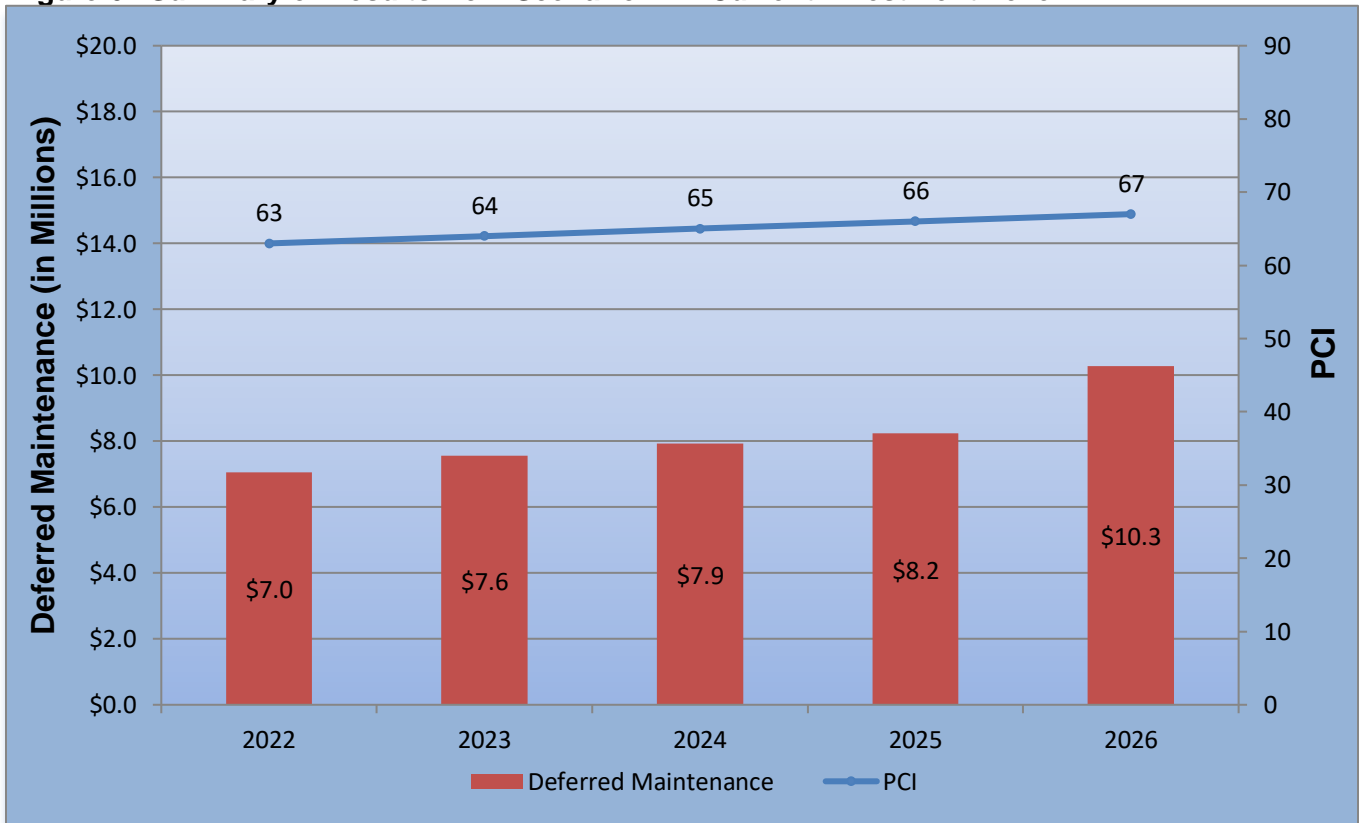
### Scenario 2 — Current Investment Level

This scenario shows the effects of the City’s current planned budget for street maintenance of \$5.0 million over five years. Under this scenario, the overall network PCI increases by seven points, from 60 currently, to 67 by 2026. The deferred maintenance backlog increases from \$7.0 million in 2022, to \$10.3 million in 2026. The percentage of the street network in ‘Poor’ to ‘Very Poor’ condition decreases from 34.6% currently, to 25.3% in 2026. The percentage of the street network in ‘Good’ condition increases, from 56.7% currently, to 74.0% in 2026. Results are illustrated in Table 8 and Figure 6.

**Table 8. Summary of Results from Scenario 2 — Current Investment Level**

	2022	2023	2024	2025	2026	Total
<b>Budget Total</b>	\$950,000	\$975,000	\$998,000	\$1,023,000	\$1,050,000	<b>\$4,996,000</b>
<b>Rehabilitation budget</b>	\$927,329	\$970,368	\$970,111	\$1,018,352	\$1,046,410	<b>\$4,932,570</b>
<b>Preventative Maintenance budget</b>	\$20,140	\$123	\$27,683	\$656	\$518	<b>\$49,120</b>
<b>Deferred Maintenance</b>	\$7,044,118	\$7,550,216	\$7,927,218	\$8,237,102	\$10,286,475	---
<b>PCI</b>	63	64	65	66	67	

**Figure 6. Summary of Results from Scenario 2 — Current Investment Level**



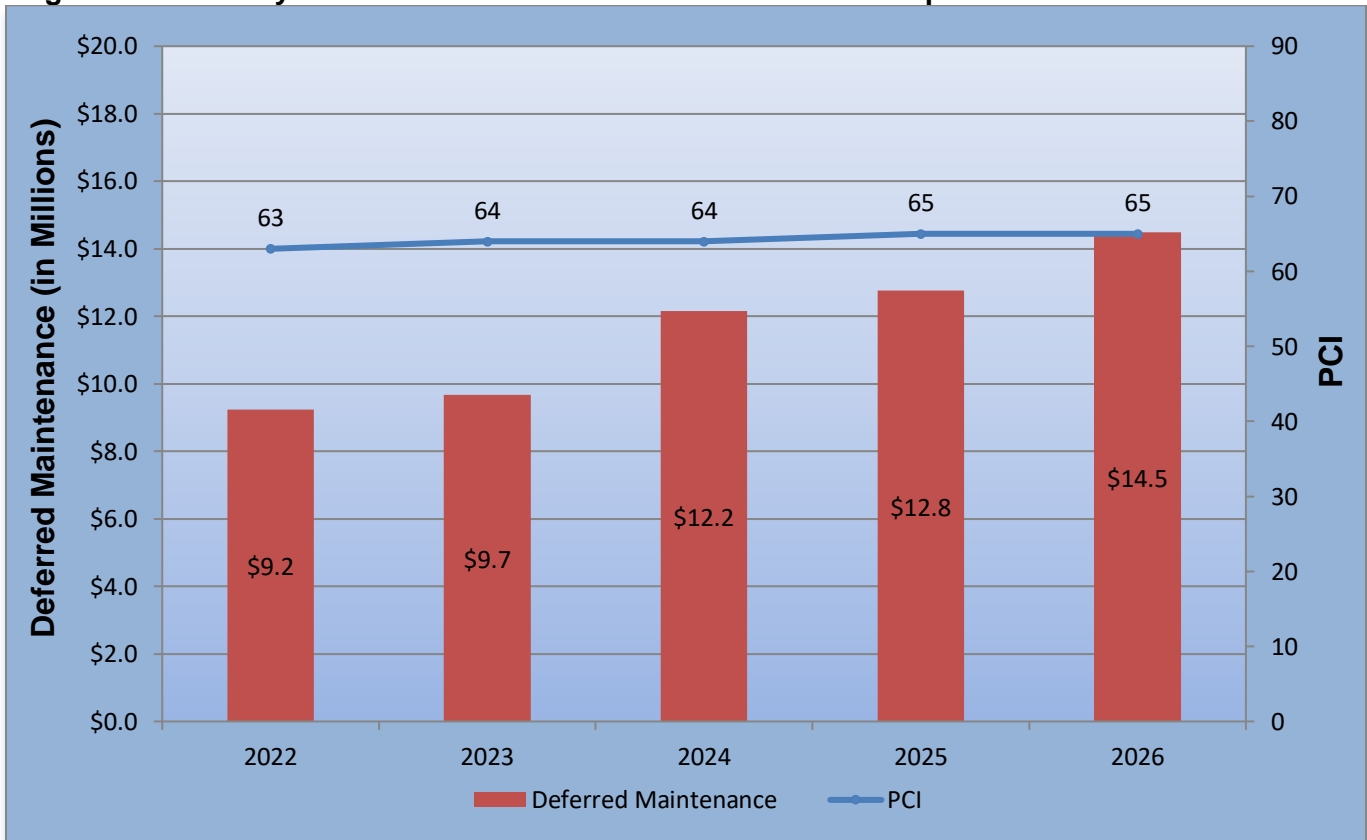
### Scenario 3 — Increase PCI 5 points

This scenario analyzes the funding level that would be required to increase the current network PCI by five points, to 65, over the next five years. An annual investment level of \$850,000, for a total of \$4.3 million over five years, would be needed to achieve this goal. At this funding level the deferred maintenance backlog increases from \$9.2 million in 2022, to \$14.5 million by 2026. The percentage of the street network in the ‘Good’ condition category increases to 73.9% in 2026, from the current level of 56.7%. The percentage of the street network in ‘Poor’ to ‘Very Poor’ condition decreases from 34.6% currently, to 25.6% in 2026. These results are illustrated in Table 9 and Figure 7.

**Table 9. Summary of Results, Scenario 3 — Increase PCI 5 points**

	2022	2023	2024	2025	2026	Total
<b>Budget Total</b>	\$850,000	\$850,000	\$850,000	\$850,000	\$850,000	<b>\$4,250,000</b>
<b>Rehabilitation budget</b>	\$254,869	\$760,557	\$755,136	\$746,445	\$736,753	<b>\$3,253,760</b>
<b>Preventative Maintenance budget</b>	\$588,187	\$88,251	\$93,969	\$103,388	\$112,871	<b>\$986,666</b>
<b>Deferred Maintenance</b>	\$9,238,526	\$9,666,150	\$12,155,711	\$12,756,939	\$14,480,260	---
<b>PCI</b>	63	64	64	65	65	

**Figure 7. Summary of Results from Scenario 3 — Increase PCI 5 points**



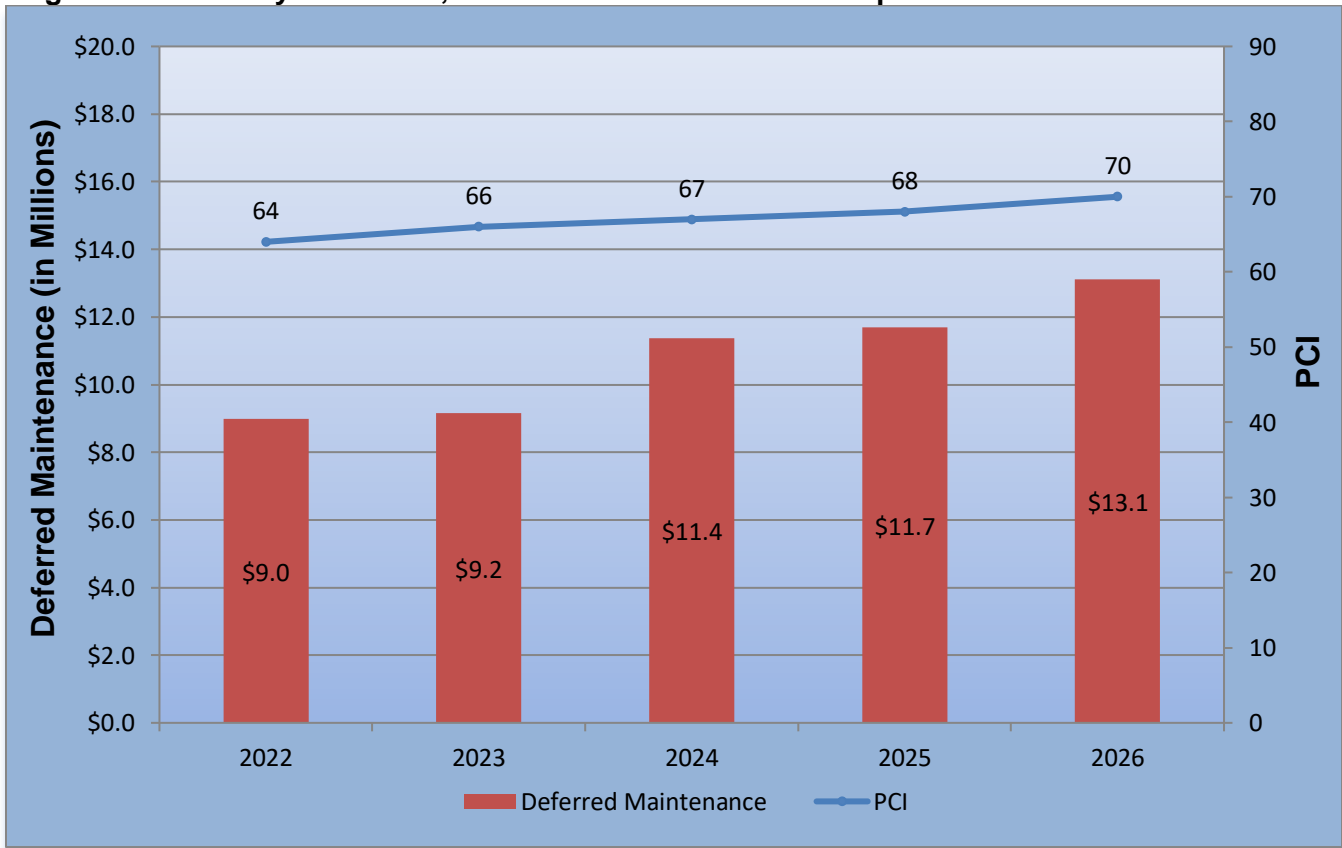
#### Scenario 4 — Increase PCI 10 points

This scenario analyzes the funding level that would be required to increase the current network PCI by ten points over the next five years. Under this scenario the PCI increases by ten points, from the current level of 60, to 70 in 2026. At funding level the deferred maintenance backlog increases, from \$9.0 million in 2022, to \$13.1 million in 2026. The percentage of the street network in the ‘Good’ condition category increases to 77.8% in 2026, from the current level of 56.7%. The percentage of the street network in ‘Poor’ to ‘Very Poor’ condition decreases from 34.6% currently, to 21.7% in 2026. These results are illustrated in Table 10 and Figure 8.

**Table 10. Summary of Results, Scenario 4 — Increase PCI 10 points**

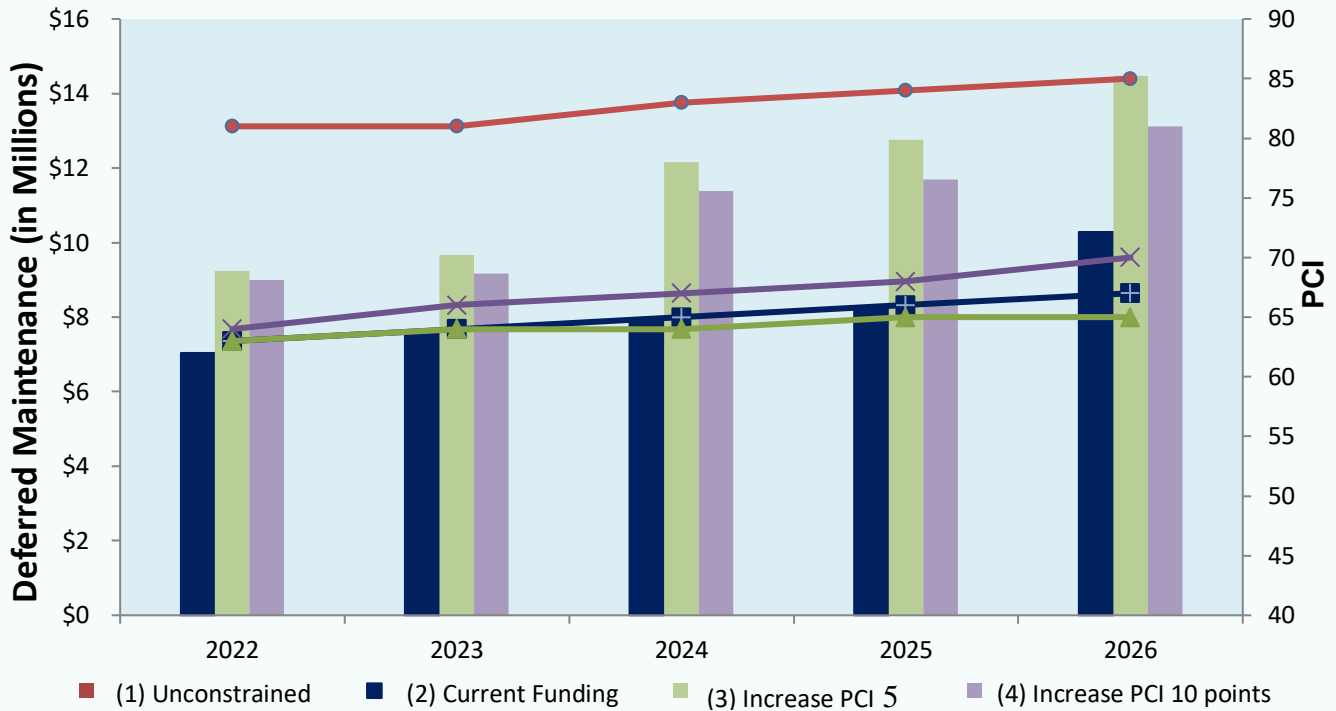
	2022	2023	2024	2025	2026	Total
<b>Budget Total</b>	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	<b>\$5,500,000</b>
<b>Rehabilitation budget</b>	\$469,169	\$963,648	\$979,561	\$957,172	\$893,293	<b>\$4,262,843</b>
<b>Preventative Maintenance budget</b>	\$617,011	\$131,655	\$119,827	\$141,780	\$203,332	<b>\$1,213,605</b>
<b>Deferred Maintenance</b>	\$8,995,402	\$9,164,375	\$11,378,565	\$11,692,101	\$13,115,818	---
<b>PCI</b>	64	66	67	68	70	

**Figure 8. Summary of Results, Scenario 4 — Increase PCI 10 points**

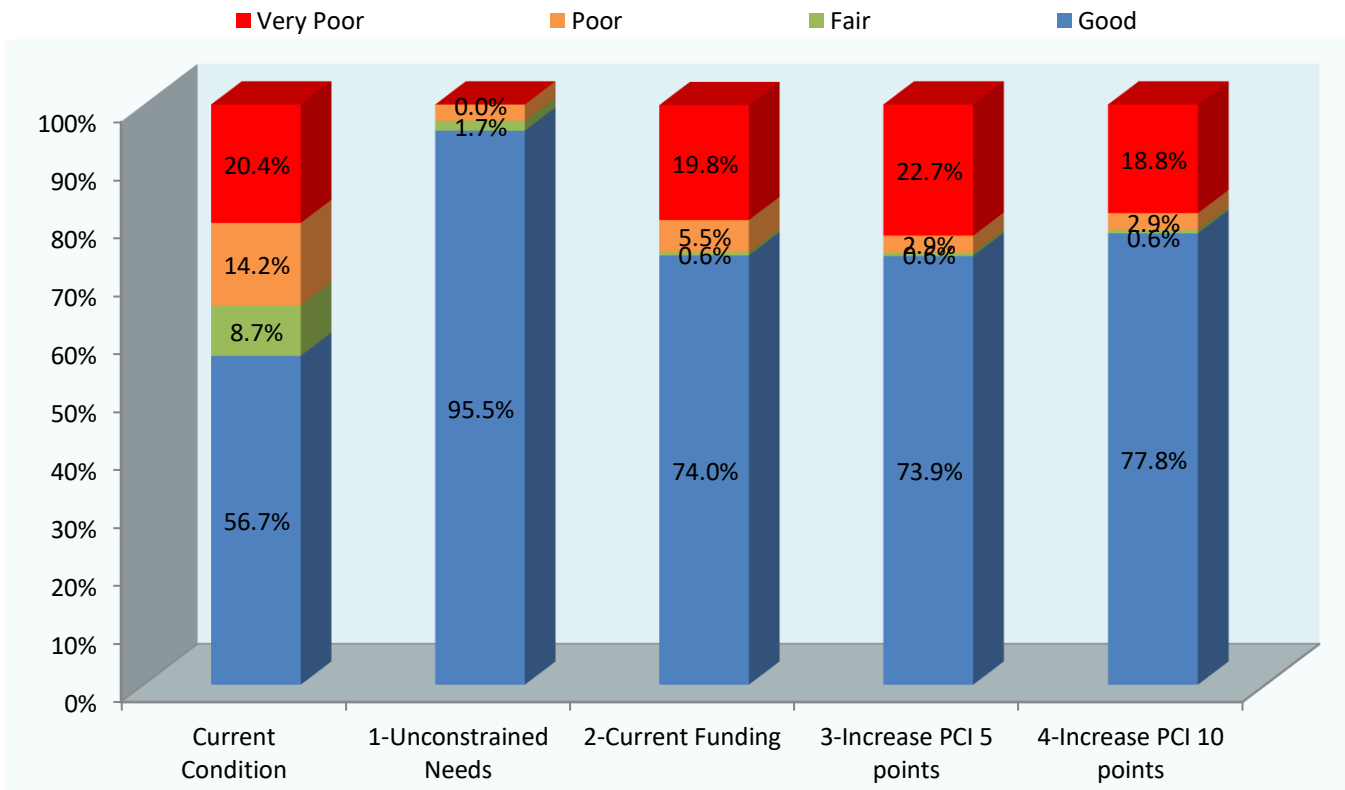


A comparison of the four scenarios is summarized in Figures 9 and 10. Figure 9 depicts the deferred maintenance costs as they relate to PCI for the four scenarios evaluated. Figure 10 depicts the percent of the street network in the various condition categories for the four scenarios evaluated.

**Figure 9 - Deferred Maintenance and PCI of Scenarios 1-4**



**Figure 10 – Pavement Condition Category Percentages in 2026 – Scenarios 1-4**





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## Recommendations

Of the various maintenance and funding options considered, the *ideal* strategy for the City is presented in Scenario 1, with a five-year expenditure total of \$16.4 million. Not only does this surface management plan improve the network to an optimal level of 85, it also eliminates the entire deferred maintenance backlog in the first year. As examined scenarios deviate from this strategy, the cost to the City will increase in the long term. However, the amount of funds in the first year of expenditure, approximately \$9.7 million, may make this strategy unrealistic for the City. This scenario can, however, be used as a base line for comparing other scenarios.

The current five-year funding level totaling \$5.0 million (Scenario 2) will result in the current network PCI of 60 increasing by seven point over the course of five. The deferred maintenance price tag increases by \$3.2 million, from \$7.0 million in 2022, to \$10.3 million in 2026. By following this strategy through 2026, 74.0% of the City's street will be in the 'Good' condition category, an increase from the current level of 56.7% in 'Good' condition. The percentage of the street network in 'Poor' to 'Very Poor' condition decreases from 34.6% currently, to 25.3% in 2026. At the City's current funding level, the street network condition should improve over the foreseeable future.

Scenario and Needs analyses assume that the City follows a good pavement management philosophy of prioritizing preventative maintenance over rehabilitation. By first ensuring that Good streets stay Good, through the use of a cost-effective slurry and crack seal program, the City will save money in the long run. The use of cape seals with digouts or thin overlays to rehabilitate streets in Fair condition should be the second priority, followed by thick overlays on Poor streets. Failed streets should be the lowest priority, as the reconstruction that would be required to rehabilitate them are very expensive, and the money is better used on more cost-effective treatments to maintain and rehabilitate better streets.

The PMP Budget Needs Module is recommending \$14.95 million for streets in the 'Poor' to 'Very Poor' condition. Because these categories require extensive rehabilitation and reconstruction work, the work will consume approximately 91.1% of the planned costs, as estimated by the PMP. This places the City in a challenging position of trying to avoid increasing future street rehabilitation costs coupled with the risk of a substantial increase in an already significant five year shortfall projection. Currently, 34.6% of the street network is in 'Poor to 'Very Poor' condition. Fortunately, this will likely decrease to 25.3% in five years if current funding levels continue. This conclusion is noteworthy to the City Council. Unless sufficient funding is allocated to support the City's street rehabilitation program, the City may lose the opportunity to utilize lower cost preventative maintenance and light overlay treatment options.

As demonstrated in the different scenarios, the City needs to invest a significant amount of money on expensive rehabilitation and reconstruction projects. This will reduce the deferred maintenance backlog, increase the network PCI, and allow money to be spent for less capital-intensive treatments such as slurry seals, crack sealing, and thin overlays in the future.

Preparation of a budget options report is just one step in using the MTC PMP to build an effective street maintenance program. Recommendations for further steps are:

- 
- Obtain detailed subsurface information on selected sections before major rehabilitation projects are contracted. Costs for large rehabilitation projects are extremely variable and estimates can sometimes be reduced following project-level engineering analysis. It is possible that only a portion of a street recommended for reconstruction actually requires such heavy-duty repair.
  - Consider grouping treatments by geographic location in the City. This can help lower the overall cost of treatments, as well as help simplify logistics. The recommended treatments in Appendix F are determined by best timing according to the PCI, regardless of location. Often, overlays can be advanced or delayed by a year or so, and seals performed by one to two years early, without significant loss of cost-effectiveness. Adjusting the timing of treatments with geographic location in mind is recommended.
  - Link major street repairs with utility maintenance schedules to prevent damage to newly paved street surfaces. Consider delaying treatment on streets with upcoming utility work, where appropriate.
  - Evaluate the specific treatments and costs recommended by the PMP, and modify them to reflect the actual repairs and unit costs that are expected to be used.
  - Test other budget options with varying revenues and preventive maintenance and rehabilitation splits.

In addition to performing cyclic pavement condition inspections, unit cost information for the applications of various maintenance and rehabilitation treatments should be updated annually in the PMP ‘Decision Tree Module’. If this data is not kept current, the City runs the risk of understating actual funding requirements to adequately maintain the street network. A pavement inspection cycle that would allow for the inspection of streets every three years is recommended.

The City has completed the foundation work necessary to execute a successful pavement management plan. At the current investment level, the overall street condition should continue to improve, and the deferred maintenance backlog will likely increase. Additional funding should be allocated for street maintenance.

As more ‘Fair’ streets deteriorate into the ‘Poor’ and ‘Very Poor’ categories, the cost of deferred maintenance will continue to increase. The cost of the deferred maintenance backlog will stop increasing only when enough funds are provided to prevent streets from deteriorating into a worse condition category, or when the whole network falls into the ‘Very Poor’ category (i.e. cannot deteriorate any further). At that time, the network would have to be replaced at a cost of \$55.6 million.

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## **Appendix A**

### Definitions

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### Condition Categories

*'Good' Condition Category* – Streets in 'Good' condition have no to little distresses found on them. These streets may have some minor surface weathering or light cracking, but can generally be maintained with cost-effective preventative maintenance treatments (surface seals and crack seals).

*'Fair' Condition Category* – Streets in 'Fair' condition show some form of distress caused by traffic load related activity or environmental distress that requires more than a life-extending treatment. The MTC Streetsaver program separates these into two condition categories for the purposes of the analysis. Category II – 'non-load' and Category III – 'load-related', based on whether a majority of the distresses found had load or environmental related causes

*'Poor' Condition Category* – Streets in 'Poor' condition are near the end of their service lives and often exhibit major forms of distress such as potholes, extensive alligator cracking, and/or pavement depressions.

*'Very Poor' Condition Category* - Streets in the 'Very Poor' condition category indicate that the street has failed. These pavements are at the end of their service lives and have major distresses, often indicating the failure of the sub base

*Deferred Maintenance* refers to the dollar amount of maintenance and rehabilitation work that should have been completed to maintain the street in "good" condition, but had to be deferred due to funding deficiencies for preventative maintenance and/or pavement rehabilitation programs. The actual repairs that are being deferred are often referred to as a "backlog."

*Load related distress* - . Load related distresses, such as alligator cracking, rutting, and depressions are usually a sign of a sub-base issue, caused by repeated traffic loads.

*Network* is defined as a complete inventory of all streets and other pavement facilities in which the City has jurisdiction and maintenance responsibilities. To facilitate the management of streets, they are subdivided into management sections identified as a segment of street, which has the same characteristics.

*Non-load related distress* - Non-load (or environmental), distresses typically have environmental causes related to the pavement becoming older and less elastic (brittle). Typical non-load distresses are longitudinal or transverse cracking, block cracking, and surface weathering and raveling.

The *Pavement Condition Index*, or PCI, is a measurement of the health of the pavement network or condition and ranges from 0 to 100. A newly constructed street would have a PCI of 100, while a failed street would have a PCI of 25 or less. The PCI is calculated based on pavement distresses identified in the field.

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*Preventive Maintenance* refers to repairs applied while the pavement is in “good” condition. Such repairs extend the life of the pavement at relatively low costs, and prevent the pavement from deteriorating into conditions requiring more expensive treatments. Preventive maintenance treatments include slurry seals, crack sealing, and deep patching. Treatments of this sort are applied before pavement deterioration has become severe and usually cost less than \$3.00/sq. yd.

*Stop Gap* refers to the dollar amount of repairs applied to maintain the pavement in a serviceable condition (e.g. pothole patching). These repairs are a temporary measure to stop resident complaints, and do not extend the pavement life. Stopgap repairs are directly proportional to the amount of deferred maintenance.

*Surface Types* – AC is an Asphalt Concrete street that has one year’s asphalt, for example a street that has been newly constructed or reconstructed. In contrast AC/AC (in reports marked as O – AC/AC) is a street that has an overlay treatment over the original asphalt construction. Streets marked as ST do not have an asphalt concrete layer, only a surface composed of layers of oil and rock (macadam or chip seal). Portland Concrete Cement streets (PCC) are a mix of Portland cement, coarse aggregate, and sand.

*Urban Arterial street* system carries the major portion of trips entering and leaving the urban area, as well as the majority of through movements desiring to bypass the central City. In addition, significant intra-area-travel such as between central business districts and outlying residential areas exists.

*Urban Collector Street* provides land access service and traffic circulation within residential neighborhoods, commercial, and industrial areas. It differs from the arterial system in that facilities on a collector system may penetrate residential neighborhoods.

*Urban Local Street* system comprises all facilities not one of the higher systems. It serves primarily to provide direct access to abutting land and access to the higher systems.

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# Network Summary Statistics

Printed: 3/21/2022

	Total Sections	Total Center Miles	Total Lane Miles	Total Area (sq. ft.)	PCI
<b>Collector</b>	19	3.17	6.35	509,533	55
<b>Residential/Local</b>	116	12.10	24.20	1,884,005	62
<b>Total</b>	<b>135</b>	<b>15.27</b>	<b>30.55</b>	<b>2,393,538</b>	
<b>Overall Network PCI as of 3/21/2022:</b>					<b>60</b>

*\*\* Combined Sections are excluded from totals. These Sections do not have a PCI Date - they have not been inspected or had a Treatment applied.*

# Network Replacement Cost

Printed: 03/23/2022

Functional Class	Surface Type	Lane Miles	Unit Cost/ Square Foot	Pavement Area/ Square Feet	Cost To Replace/ (in thousands)
<b>Collector</b>	AC	5.0	\$21.67	389,665	\$8,443
	AC/AC	0.9	\$21.67	77,418	\$1,677
	AC/PCC	0.5	\$33.33	42,450	\$1,415
<b>Residential/Local</b>	AC	18.8	\$21.67	1,466,681	\$31,778
	AC/AC	0.1	\$21.67	8,764	\$190
	AC/PCC	1.4	\$21.67	133,650	\$2,896
	PCC	3.8	\$33.33	274,910	\$9,164
<b>Grand Total:</b>		30.5		2,393,538	\$55,562

# Needs - Projected PCI/Cost Summary

Inflation Rate = 5.00 % Printed: 3/21/2022

Year	PCI Treated	PCI Untreated	PM Cost	Rehab Cost	Cost
2022	81	61	\$66,240	\$9,626,572	\$9,692,812
2023	81	59	\$461,580	\$436,725	\$898,305
2024	83	56	\$99,680	\$2,861,055	\$2,960,735
2025	84	54	\$394,457	\$525,126	\$919,583
2026	85	52	\$6,381	\$1,933,767	\$1,940,148
		<b>% PM</b>	<b>PM Total Cost</b>	<b>Rehab Total Cost</b>	<b>Total Cost</b>
		<b>6.27%</b>	<b>\$1,028,338</b>	<b>\$15,383,245</b>	<b>\$16,411,583</b>



## Needs - Preventive Maintenance Treatment/Cost Summary

Inflation Rate = 5.00 % Printed: 3/21/2022

Treatment	Year	Area Treated	Cost
<b>SEAL CRACKS</b>	2022	2,421.66 sq. yd.	\$6,322
	2023	475.56 sq. yd.	\$1,307
	2024	68.92 sq. yd.	\$198
	2025	697.37 sq. yd.	\$2,108
	2026	2,011.35 sq. yd.	\$6,381
	<b>Total</b>		5,674.85
<b>SLURRY SEAL</b>	2022	9,217.78 sq. yd.	\$59,918
	2023	67,437.44 sq. yd.	\$460,273
	2024	13,881.33 sq. yd.	\$99,482
	2025	52,140.22 sq. yd.	\$392,349
	<b>Total</b>		142,676.78
<b>Total Quantity</b>		148,351.63	\$1,028,338

## Needs - Rehabilitation Treatment/Cost Summary



Inflation Rate = 5.00 % Printed: 3/21/2022

Treatment	Year	Area Treated	Cost
<b>2.5" OVERLAY WITH FABRIC</b>	2022	1,066.67 sq.yd.	\$72,534
	2023	2,650 sq.yd.	\$189,210
	2024	1,405.56 sq.yd.	\$105,375
	2025	3,506.22 sq.yd.	\$276,005
	2026	2,266.67 sq.yd.	\$220,412
	<b>Total</b>	<b>10,895.11</b> sq.yd.	<b>\$863,536</b>
<b>3" OVERLAY WITH FABRIC</b>	2022	6,081.33 sq.yd.	\$450,019
	<b>Total</b>	<b>6,081.33</b> sq.yd.	<b>\$450,019</b>
<b>3" OVERLAY WITH FABRIC AND DIGOUTS</b>	2022	28,256 sq.yd.	\$2,543,040
	2023	2,137.78 sq.yd.	\$202,020
	2024	1,055.44 sq.yd.	\$104,727
	2026	5,155.33 sq.yd.	\$563,971
	<b>Total</b>	<b>36,604.56</b> sq.yd.	<b>\$3,413,758</b>
<b>CAPE SEAL W/20% DIG OUTS</b>	2022	5,300 sq.yd.	\$148,400
	2023	1,547.44 sq.yd.	\$45,495
	2024	3,422.67 sq.yd.	\$105,658
	<b>Total</b>	<b>10,270.11</b> sq.yd.	<b>\$299,553</b>
<b>RECONSTRUCT (4" AC/12" AB) (AC)</b>	2022	11,378.44 sq.yd.	\$3,413,534
	2024	2,104.22 sq.yd.	\$695,972
	2025	717.33 sq.yd.	\$249,121
	2026	3,152 sq.yd.	\$1,149,384
	<b>Total</b>	<b>17,352</b> sq.yd.	<b>\$5,508,011</b>
<b>CAPE SEAL</b>	2022	6,465.78 sq.yd.	\$129,316
	<b>Total</b>	<b>6,465.78</b> sq.yd.	<b>\$129,316</b>
<b>RECONSTRUCT SURFACE (AC)</b>	2022	14,716.56 sq.yd.	\$2,869,729
	2024	8,602 sq.yd.	\$1,849,323
	<b>Total</b>	<b>23,318.56</b> sq.yd.	<b>\$4,719,052</b>
<b>Total Cost</b>			<b>\$15,383,245</b>

# Decision Tree

Printed: 2/3/2022



Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Collector	AC	I - Very Good	Crack Treatment	SEAL CRACKS	\$2.60	3		
			Surface Treatment	SLURRY SEAL	\$6.50		7	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related	CAPE SEAL	\$20.00		7		
		III - Good, Load Related	CAPE SEAL W/20% DIG OUTS	\$28.00		7		
		IV - Poor		2.5" OVERLAY WITH FABRIC	\$68.00			
		V - Very Poor		RECONSTRUCT SURFACE (AC)	\$195.00			
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	\$2.60	3		
			Surface Treatment	SLURRY SEAL	\$6.50		7	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related	CAPE SEAL	\$20.00		7		
		III - Good, Load Related	CAPE SEAL W/20% DIG OUTS	\$28.00		7		
		IV - Poor		2.5" OVERLAY WITH FABRIC	\$68.00			
		V - Very Poor		RECONSTRUCT SURFACE (AC)	\$195.00			
	AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	\$2.60	3		
			Surface Treatment	SLURRY SEAL	\$6.50		7	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related	CAPE SEAL	\$20.00		7		
		III - Good, Load Related	CAPE SEAL W/20% DIG OUTS	\$28.00		7		
		IV - Poor		2.5" OVERLAY WITH FABRIC	\$80.00			
		V - Very Poor		RECONSTRUCT (4" AC/12" AB) (AC)	\$300.00			
	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	99		
			Surface Treatment	DO NOTHING	\$0.00		15	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related	DO NOTHING	\$0.00				
		III - Good, Load Related	DO NOTHING	\$0.00				
		IV - Poor		DO NOTHING	\$0.00			
		V - Very Poor		RECONSTRUCT (4" AC/12" AB) (AC)	\$300.00			

 Functional Class and Surface combination not used  
 Selected Treatment is not a Surface Seal

# Decision Tree

Printed: 2/3/2022



Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Residential/Local	AC	I - Very Good	Crack Treatment	SEAL CRACKS	\$2.60	3		
			Surface Treatment	SLURRY SEAL	\$6.50		8	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		CAPE SEAL	\$20.00		8	
		III - Good, Load Related		CAPE SEAL W/20% DIG OUTS	\$28.00		8	
		IV - Poor		2.5" OVERLAY WITH FABRIC	\$68.00			
		V - Very Poor		3" OVERLAY WITH FABRIC AND DIGOUTS	\$90.00			
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	\$2.60	3		
			Surface Treatment	SLURRY SEAL	\$6.50		7	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		CAPE SEAL	\$20.00		8	
		III - Good, Load Related		CAPE SEAL W/20% DIG OUTS	\$28.00		8	
		IV - Poor		2.5" OVERLAY WITH FABRIC	\$68.00			
		V - Very Poor		3" OVERLAY WITH FABRIC AND DIGOUTS	\$90.00			
	AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	\$2.60	3		
			Surface Treatment	SLURRY SEAL	\$6.50		8	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		CAPE SEAL	\$20.00		8	
		III - Good, Load Related		CAPE SEAL W/20% DIG OUTS	\$28.00		8	
		IV - Poor		2.5" OVERLAY WITH FABRIC	\$68.00			
		V - Very Poor		3" OVERLAY WITH FABRIC AND DIGOUTS	\$90.00			

 Functional Class and Surface combination not used  
 Selected Treatment is not a Surface Seal

# Decision Tree

Printed: 2/3/2022

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay		
Residential/Local	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	99				
			Surface Treatment	DO NOTHING	\$0.00		15			
			Restoration Treatment	DO NOTHING	\$0.00			99		
			II - Good, Non-Load Related		DO NOTHING	\$0.00				
			III - Good, Load Related		DO NOTHING	\$0.00				
			IV - Poor		3" OVERLAY WITH FABRIC	\$74.00				
			V - Very Poor		RECONSTRUCT (4"AC/12"AB) (AC)	\$300.00				
		ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	99			
				Surface Treatment	DO NOTHING	\$0.00		15		
				Restoration Treatment	DO NOTHING	\$0.00			99	
				II - Good, Non-Load Related		DO NOTHING	\$0.00			
				III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		DO NOTHING	\$0.00					
		V - Very Poor		DO NOTHING	\$0.00					

 Functional Class and Surface combination not used  
 Selected Treatment is not a Surface Seal

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## **Appendix D**

### Scenario Analysis Reports

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## Scenarios - Network Condition Summary

Interest: 2%

Inflation: 5%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2022	\$9,692,812	0%	2024	\$2,960,735	0%	2026	\$1,940,148	0%
2023	\$898,305	0%	2025	\$919,583	0%			

### Projected Network Average PCI by Year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2022	60	81	10.46	20.93
2023	59	81	5.75	11.50
2024	56	83	2.02	4.05
2025	54	84	4.79	9.58
2026	52	85	7.75	15.50

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

Condition in base year 2022, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	9.1%	47.5%	0.0%	56.7%
II / III	0.0%	3.4%	5.3%	0.0%	8.7%
IV	0.0%	3.2%	10.9%	0.0%	14.2%
V	0.0%	5.5%	14.9%	0.0%	20.4%
<b>Total</b>	<b>0.0%</b>	<b>21.3%</b>	<b>78.7%</b>	<b>0.0%</b>	<b>100.0%</b>

Condition in year 2022 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	16.7%	67.6%	0.0%	84.2%
II / III	0.0%	1.4%	2.9%	0.0%	4.3%
IV	0.0%	3.2%	8.2%	0.0%	11.5%
<b>Total</b>	<b>0.0%</b>	<b>21.3%</b>	<b>78.7%</b>	<b>0.0%</b>	<b>100.0%</b>

Condition in year 2026 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	20.2%	75.3%	0.0%	95.5%
II / III	0.0%	1.1%	0.6%	0.0%	1.7%
IV	0.0%	0.0%	2.9%	0.0%	2.9%
<b>Total</b>	<b>0.0%</b>	<b>21.3%</b>	<b>78.7%</b>	<b>0.0%</b>	<b>100.0%</b>

# Scenarios - Cost Summary

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

Year	PM	Budget	Rehabilitation	Preventative Maintenance	Surplus PM	Deferred	Stop Gap		
<b>2022</b>	0%	\$9,692,812	II	\$129,316	Non-Project	\$66,240	\$0	Funded	\$0
			III	\$148,400					
			IV	\$522,553					
			V	\$8,826,303					
			<b>Total</b>	<b>\$9,626,572</b>					
	Project	\$0					Unmet	\$0	
<b>2023</b>	0%	\$898,305	II	\$0	Non-Project	\$461,580	\$0	Funded	\$0
			III	\$45,495					
			IV	\$189,210					
			V	\$202,020					
			<b>Total</b>	<b>\$436,725</b>					
	Project	\$0					Unmet	\$0	
<b>2024</b>	0%	\$2,960,735	II	\$0	Non-Project	\$99,680	\$0	Funded	\$0
			III	\$105,658					
			IV	\$105,375					
			V	\$2,650,022					
			<b>Total</b>	<b>\$2,861,055</b>					
	Project	\$0					Unmet	\$0	
<b>2025</b>	0%	\$919,583	II	\$0	Non-Project	\$394,457	\$0	Funded	\$0
			III	\$0					
			IV	\$276,005					
			V	\$249,121					
			<b>Total</b>	<b>\$525,126</b>					
	Project	\$0					Unmet	\$0	
<b>2026</b>	0%	\$1,940,148	II	\$0	Non-Project	\$6,381	\$0	Funded	\$0
			III	\$0					
			IV	\$220,412					
			V	\$1,713,355					
			<b>Total</b>	<b>\$1,933,767</b>					
	Project	\$0					Unmet	\$0	

## Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Collector	\$5,193,239	\$174,469	\$0	\$0
Residential/Local	\$10,190,006	\$853,869	\$0	\$0
<b>Grand Total:</b>	<b>\$15,383,245</b>	<b>\$1,028,338</b>	<b>\$0</b>	<b>\$0</b>



## Scenarios - Network Condition Summary

Interest: 2%

Inflation: 5%

Printed: 4/1/2022

Scenario: (2) Current Funding

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2022	\$950,000	0%	2024	\$998,000	0%	2026	\$1,050,000	0%
2023	\$975,000	0%	2025	\$1,023,000	0%			

Projected Network Average PCI by Year					
Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles	
2022	61	63	1.83	3.67	
2023	59	64	0.85	1.69	
2024	56	65	2.09	4.19	
2025	54	66	3.54	7.08	
2026	52	67	4.52	9.05	

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

Condition in base year 2022, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	9.1%	47.5%	0.0%	56.7%
II / III	0.0%	3.4%	5.3%	0.0%	8.7%
IV	0.0%	3.2%	10.9%	0.0%	14.2%
V	0.0%	5.5%	14.9%	0.0%	20.4%
<b>Total</b>	<b>0.0%</b>	<b>21.3%</b>	<b>78.7%</b>	<b>0.0%</b>	<b>100.0%</b>

Condition in year 2022 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	10.6%	51.4%	0.0%	62.0%
II / III	0.0%	1.9%	2.9%	0.0%	4.8%
IV	0.0%	3.2%	9.7%	0.0%	12.9%
V	0.0%	5.5%	14.8%	0.0%	20.3%
<b>Total</b>	<b>0.0%</b>	<b>21.3%</b>	<b>78.7%</b>	<b>0.0%</b>	<b>100.0%</b>

Condition in year 2026 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	19.9%	54.1%	0.0%	74.0%
II / III	0.0%	0.0%	0.6%	0.0%	0.6%
IV	0.0%	0.0%	5.5%	0.0%	5.5%
V	0.0%	1.4%	18.5%	0.0%	19.8%
<b>Total</b>	<b>0.0%</b>	<b>21.3%</b>	<b>78.7%</b>	<b>0.0%</b>	<b>100.0%</b>

# Scenarios - Cost Summary

Interest: 2.00%

Inflation: 5.00%

Printed: 4/1/2022

Scenario: (2) Current Funding

Year	PM	Budget	Rehabilitation	Preventative Maintenance	Surplus PM	Deferred	Stop Gap			
<b>2022</b>	0%	\$950,000	II	\$65,316	Non-Project	\$20,140	\$0	\$7,044,118	Funded	\$0
			III	\$0					Unmet	\$34,747
			IV	\$189,553					Project	\$0
			V	\$0						
			<b>Total</b>	<b>\$254,869</b>						
		<b>Project</b>	<b>\$672,460</b>							
<b>2023</b>	0%	\$975,000	II	\$0	Non-Project	\$123	\$0	\$7,550,216	Funded	\$0
			III	\$0					Unmet	\$1,751
			IV	\$0					Project	\$0
			V	\$0						
			<b>Total</b>	<b>\$0</b>						
		<b>Project</b>	<b>\$970,368</b>							
<b>2024</b>	0%	\$998,000	II	\$0	Non-Project	\$27,683	\$0	\$7,927,218	Funded	\$0
			III	\$0					Unmet	\$1,044
			IV	\$0					Project	\$0
			V	\$0						
			<b>Total</b>	<b>\$0</b>						
		<b>Project</b>	<b>\$970,111</b>							
<b>2025</b>	0%	\$1,023,000	II	\$0	Non-Project	\$656	\$0	\$8,237,102	Funded	\$0
			III	\$30,772					Unmet	\$605
			IV	\$294,635					Project	\$0
			V	\$102,450						
			<b>Total</b>	<b>\$427,857</b>						
		<b>Project</b>	<b>\$590,495</b>							
<b>2026</b>	0%	\$1,050,000	II	\$0	Non-Project	\$518	\$0	\$10,286,475	Funded	\$0
			III	\$0					Unmet	\$7,876
			IV	\$0					Project	\$0
			V	\$75,836						
			<b>Total</b>	<b>\$75,836</b>						
		<b>Project</b>	<b>\$970,574</b>							

## Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Collector	\$2,698,583	\$18,704	\$0	\$3,187
Residential/Local	\$2,233,987	\$30,416	\$0	\$42,836
<b>Grand Total:</b>	<b>\$4,932,570</b>	<b>\$49,120</b>	<b>\$0</b>	<b>\$46,023</b>

## Scenarios - Network Condition Summary

Interest: 2%

Inflation: 5%

Printed: 3/21/2022

Scenario: (3) Increase PCI 5 points

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2022	\$850,000	10%	2024	\$850,000	10%	2026	\$850,000	10%
2023	\$850,000	10%	2025	\$850,000	10%			

Projected Network Average PCI by Year					
Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles	
2022	60	63	6.29	12.57	
2023	59	64	3.09	6.18	
2024	56	64	1.51	3.02	
2025	54	65	1.99	3.98	
2026	52	65	2.85	5.70	

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

Condition in base year 2022, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	9.1%	47.5%	0.0%	56.7%
II / III	0.0%	3.4%	5.3%	0.0%	8.7%
IV	0.0%	3.2%	10.9%	0.0%	14.2%
V	0.0%	5.5%	14.9%	0.0%	20.4%
<b>Total</b>	<b>0.0%</b>	<b>21.3%</b>	<b>78.7%</b>	<b>0.0%</b>	<b>100.0%</b>

Condition in year 2022 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	10.6%	51.4%	0.0%	62.0%
II / III	0.0%	1.9%	2.9%	0.0%	4.8%
IV	0.0%	3.2%	9.7%	0.0%	12.9%
V	0.0%	5.5%	14.8%	0.0%	20.3%
<b>Total</b>	<b>0.0%</b>	<b>21.3%</b>	<b>78.7%</b>	<b>0.0%</b>	<b>100.0%</b>

Condition in year 2026 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	12.5%	61.4%	0.0%	73.9%
II / III	0.0%	0.0%	0.6%	0.0%	0.6%
IV	0.0%	0.0%	2.9%	0.0%	2.9%
V	0.0%	8.8%	13.9%	0.0%	22.7%
<b>Total</b>	<b>0.0%</b>	<b>21.3%</b>	<b>78.7%</b>	<b>0.0%</b>	<b>100.0%</b>

# Scenarios - Cost Summary

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (3) Increase PCI 5 points

Year	PM	Budget	Rehabilitation	Preventative Maintenance	Surplus PM	Deferred	Stop Gap			
<b>2022</b>	10%	\$850,000	II	\$65,316	Non-Project	\$37,416	\$0	\$9,238,526	Funded	\$0
			III	\$0					Unmet	\$43,409
			IV	\$189,553	Project	\$550,771				
			V	\$0						
			<b>Total Project</b>	<b>\$254,869</b>						
<b>2023</b>	10%	\$850,000	II	\$0	Non-Project	\$88,251	\$0	\$9,666,150	Funded	\$0
			III	\$0					Unmet	\$1,962
			IV	\$538,860	Project	\$0				
			V	\$221,697						
			<b>Total Project</b>	<b>\$760,557</b>						
<b>2024</b>	10%	\$850,000	II	\$0	Non-Project	\$93,969	\$0	\$12,155,711	Funded	\$0
			III	\$0					Unmet	\$9,697
			IV	\$0	Project	\$0				
			V	\$755,136						
			<b>Total Project</b>	<b>\$755,136</b>						
<b>2025</b>	10%	\$850,000	II	\$0	Non-Project	\$103,388	\$0	\$12,756,939	Funded	\$0
			III	\$30,772					Unmet	\$0
			IV	\$500,353	Project	\$0				
			V	\$215,320						
			<b>Total Project</b>	<b>\$746,445</b>						
<b>2026</b>	10%	\$850,000	II	\$0	Non-Project	\$112,871	\$0	\$14,480,260	Funded	\$0
			III	\$84,178					Unmet	\$7,549
			IV	\$220,412	Project	\$0				
			V	\$432,163						
			<b>Total Project</b>	<b>\$736,753</b>						

## Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Collector	\$444,760	\$437,617	\$0	\$19,247
Residential/Local	\$2,809,000	\$549,049	\$0	\$43,371
<b>Grand Total:</b>	<b>\$3,253,760</b>	<b>\$986,666</b>	<b>\$0</b>	<b>\$62,618</b>

# Scenarios - Network Condition Summary

Interest: 2%

Inflation: 5%

Printed: 3/21/2022

Scenario: (4) Increase PCI 10 points

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2022	\$1,100,000	10%	2024	\$1,100,000	10%	2026	\$1,100,000	10%
2023	\$1,100,000	10%	2025	\$1,100,000	10%			

## Projected Network Average PCI by Year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2022	60	64	6.73	13.46
2023	59	66	3.47	6.94
2024	56	67	1.98	3.96
2025	54	68	2.88	5.76
2026	52	70	3.65	7.30

## Percent Network Area by Functional Class and Condition Category

Condition in base year 2022, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	9.1%	47.5%	0.0%	56.7%
II / III	0.0%	3.4%	5.3%	0.0%	8.7%
IV	0.0%	3.2%	10.9%	0.0%	14.2%
V	0.0%	5.5%	14.9%	0.0%	20.4%
<b>Total</b>	<b>0.0%</b>	<b>21.3%</b>	<b>78.7%</b>	<b>0.0%</b>	<b>100.0%</b>

Condition in year 2022 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	10.6%	52.4%	0.0%	63.0%
II / III	0.0%	1.9%	2.9%	0.0%	4.8%
IV	0.0%	3.2%	9.0%	0.0%	12.3%
V	0.0%	5.5%	14.4%	0.0%	19.9%
<b>Total</b>	<b>0.0%</b>	<b>21.3%</b>	<b>78.7%</b>	<b>0.0%</b>	<b>100.0%</b>

Condition in year 2026 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	12.5%	65.2%	0.0%	77.8%
II / III	0.0%	0.0%	0.6%	0.0%	0.6%
IV	0.0%	0.0%	2.9%	0.0%	2.9%
V	0.0%	8.8%	10.0%	0.0%	18.8%
<b>Total</b>	<b>0.0%</b>	<b>21.3%</b>	<b>78.7%</b>	<b>0.0%</b>	<b>100.0%</b>

# Scenarios - Cost Summary

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (4) Increase PCI 10 points

Year	PM	Budget	Rehabilitation	Preventative Maintenance	Surplus PM	Deferred	Stop Gap			
<b>2022</b>	10%	\$1,100,000	II	\$65,316	<b>Non-Project</b>	\$66,240	\$0	\$8,995,402	<b>Funded</b>	\$0
			III	\$0					<b>Unmet</b>	\$42,302
			IV	\$315,353	<b>Project</b>	\$550,771				
			V	\$88,500						
			<b>Total Project</b>	<b>\$469,169</b>						
<b>2023</b>	10%	\$1,100,000	II	\$0	<b>Non-Project</b>	\$131,655	\$0	\$9,164,375	<b>Funded</b>	\$0
			III	\$0					<b>Unmet</b>	\$1,962
			IV	\$406,770	<b>Project</b>	\$0				
			V	\$556,878						
			<b>Total Project</b>	<b>\$963,648</b>						
<b>2024</b>	10%	\$1,100,000	II	\$0	<b>Non-Project</b>	\$119,827	\$0	\$11,378,565	<b>Funded</b>	\$0
			III	\$0					<b>Unmet</b>	\$9,697
			IV	\$0	<b>Project</b>	\$0				
			V	\$979,561						
			<b>Total Project</b>	<b>\$979,561</b>						
<b>2025</b>	10%	\$1,100,000	II	\$0	<b>Non-Project</b>	\$141,780	\$0	\$11,692,101	<b>Funded</b>	\$0
			III	\$110,942					<b>Unmet</b>	\$0
			IV	\$500,353	<b>Project</b>	\$0				
			V	\$345,877						
			<b>Total Project</b>	<b>\$957,172</b>						
<b>2026</b>	10%	\$1,100,000	II	\$0	<b>Non-Project</b>	\$203,332	\$0	\$13,115,818	<b>Funded</b>	\$0
			III	\$0					<b>Unmet</b>	\$7,549
			IV	\$220,412	<b>Project</b>	\$0				
			V	\$672,881						
			<b>Total Project</b>	<b>\$893,293</b>						

## Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Collector	\$444,760	\$435,806	\$0	\$19,247
Residential/Local	\$3,818,083	\$777,799	\$0	\$42,264
<b>Grand Total:</b>	<b>\$4,262,843</b>	<b>\$1,213,605</b>	<b>\$0</b>	<b>\$61,511</b>

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## **Appendix E**

### Section PCI/Remaining Service Life (RSL) Listing Report

# Section PCI/RSL Listing

Printed: 3/23/2022

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current	Remaining
										PCI	Life
ADELE	10	ADELE STREET	LAKE ST.	OAK ST.	686	26	17,836	R - Residential/Local	A - AC	80	26.09
AMBER	10	AMBER WAY	MAGGIE ST.	DEAD END	106	36	3,816	R - Residential/Local	A - AC	75	22.90
ANNAST	10	ANNA STREET	WASHINGTON ST.	DEAD END	355	29	10,295	R - Residential/Local	A - AC	87	30.38
ARCHWY	10	ARCH WAY	GRANT ST.	LAKE ST.	840	26	22,260	R - Residential/Local	A - AC	72	21.04
AURORA	10	AURORA DRIVE	CARLI DR.	EMERALD DR.	307	32	9,824	R - Residential/Local	A - AC	75	22.90
BERRY	10	BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	269	24	6,456	R - Residential/Local	P - PCC	29	2.22
BERRY	15	BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	245	12	2,940	R - Residential/Local	A - AC	20	0.00
BERRY	20	BERRY STREET	MYRTLE ST	420' N. OF CEDAR ST	720	40	28,800	R - Residential/Local	C - AC/PCC	68	24.02
BERRY	30	BERRY STREET	420' N. OF CEDAR ST	WASHINGTON ST	310	40	12,400	R - Residential/Local	C - AC/PCC	68	24.02
BRANAN	10	BRANNAN STREET	LINCOLN AVE	CHAMPAGNE NORTH	698	47	45,590	R - Residential/Local	A - AC	90	31.91
BRANAN	15	BRANNAN STREET	CHAMPAGNE NORTH	280 NE/O CHAMPAGNE NORTH	280	31	8,680	R - Residential/Local	A - AC	79	25.45
BRANAN	20	BRANNAN STREET	280 NE/O CHAMPAGNE NORTH	SILVERADO TRAIL	718	31	22,258	R - Residential/Local	A - AC	81	31.99
CARLI	10	CARLI DRIVE	AURORA DR.	MONEY LN.	267	32	8,544	R - Residential/Local	A - AC	72	21.04
CEDAR	10	CEDAR STREET	PINE ST.	LINCOLN AVE	530	34	18,020	R - Residential/Local	P - PCC	32	4.07
CEDAR	100	CEDAR STREET	FOOTHILL BLVD	END	1,440	24	34,560	R - Residential/Local	A - AC	90	31.91
CEDAR	15	CEDAR STREET	LINCOLN AVE	SPRING ST.	557	34	18,938	R - Residential/Local	P - PCC	28	1.63
CEDAR	20	CEDAR STREET	SPRING ST.	SILVER ST.	840	34	28,560	R - Residential/Local	P - PCC	32	3.98
CEDAR	25	CEDAR STREET	SILVER ST.	GOLD ST.	420	32	13,440	R - Residential/Local	A - AC	90	31.91
CEDAR	30	CEDAR STREET	GOLD ST.	S OAK ST.	424	32	13,568	R - Residential/Local	A - AC	90	31.91
CEDAR	35	CEDAR STREET	S OAK ST.	LILLIE ST.	429	32	13,728	R - Residential/Local	A - AC	91	32.69
CEDAR	40	CEDAR STREET	LILLIE ST.	WILLOW ST.	478	33	15,774	R - Residential/Local	A - AC	87	30.38
CENTCR	10	CENTENNIAL CIRCLE	GRANT ST.	FAIRWAY VISTA CT.	1,187	33	39,171	R - Residential/Local	A - AC	81	26.72
CENTCR	20	CENTENNIAL CIRCLE	FAIRWAY VISTA CT.	CENTENNIAL CIRCLE	1,130	27	30,510	R - Residential/Local	A - AC	77	24.17
CINABR	10	CINNABAR COURT	HIGH ROCKS DR.	DEAD END	186	32	8,022	R - Residential/Local	A - AC	86	29.81
CYRUS	10	CYRUS CREEK COURT	MYRTLE ST.	DEAD END	174	34	5,916	R - Residential/Local	A - AC	90	31.91
DEBBIE	10	DEBBIE WAY	DENISE DR.	DEAD END	560	38	21,280	R - Residential/Local	A - AC	82	27.36
DENAWY	10	DENA WAY	MITZI DR.	DENISE DR.	490	34	16,660	R - Residential/Local	A - AC	80	26.09
DENISE	10	DENISE DRIVE	KATHY WY	JANIS WY	476	34	16,184	R - Residential/Local	A - AC	82	27.36
DENISE	20	DENISE DRIVE	JANIS WY	END	413	33	13,629	R - Residential/Local	A - AC	79	25.45
EARLST	10	EARL STREET	WASHINGTON ST.	DEAD END	300	30	8,850	R - Residential/Local	A - AC	8	0.00
EDDYST	10	EDDY STREET	WASHINGTON ST.	DEAD END (PRESCHOOL PKT LOT)	327	28	9,156	R - Residential/Local	A - AC	11	0.00
ELMST	10	ELM STREET	HWY 128	CEDAR ST.	591	24	14,184	R - Residential/Local	P - PCC	30	2.83



Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
EMERLD	10	EMERALD DRIVE	MONEY LN.	DEAD END	465	32	14,880	R - Residential/Local	A - AC	88	30.93
FAIRWY	10A	FAIR WAY	LINCOLN AVE	FIRST ST	313	28	8,764	R - Residential/Local	O - AC/AC	94	38.03
FAIRWY	10B	FAIR WAY	FIRST ST	SECOND ST	287	28	8,036	R - Residential/Local	A - AC	56	12.17
FAIRWY	20	FAIR WAY	SECOND ST.	LAKE ST.	840	28	23,520	R - Residential/Local	C - AC/PCC	54	12.90
FAIRWY	30	FAIR WAY	LAKE ST.	N. OAK ST.	685	30	20,550	R - Residential/Local	A - AC	90	31.91
FAIRVI	10	FAIRWAY VISTA COURT	CENTENNIAL CIR	DEAD END	291	33	9,603	R - Residential/Local	A - AC	86	29.81
FALERI	10	FALLERI STREET	LAKE ST.	URBANI PL.	515	17	8,755	R - Residential/Local	A - AC	74	22.28
FILLMR	10	FILMORE STREET	GRANT ST	FISCHER ST	432	26	11,232	R - Residential/Local	A - AC	91	32.69
FILLMR	15	FILMORE STREET	FISCHER ST	FAIRWAY	435	26	11,310	R - Residential/Local	A - AC	91	32.69
FIRST	10	FIRST STREET	WASHINGTON ST.	FAIR WAY	680	38	25,840	R - Residential/Local	C - AC/PCC	18	0.00
FISCHR	10	FISCHER STREET	LAKE ST.	N. OAK ST.	681	34	23,154	R - Residential/Local	A - AC	1	0.00
FOURTH	10	FOURTH STREET	WASHINGTON ST.	FAIR WAY	720	24	17,280	R - Residential/Local	P - PCC	14	0.00
FRNKLN	10	FRANKLIN STREET	WASHINGTON ST.	DEAD END	400	25	10,000	R - Residential/Local	A - AC	7	0.00
GARNET	10	GARNETT CREEK COURT	GRANT ST.	DEAD END	538	32	17,216	R - Residential/Local	A - AC	84	28.61
GERARD	10	GERRARD STREET	WASHINGTON ST.	DEAD END	413	24	9,912	R - Residential/Local	P - PCC	12	0.00
GERARD	15	GERRARD STREET	WASHINGTON	DEAD END	413	23	9,499	R - Residential/Local	A - AC	30	1.68
GOLD	10	GOLD STREET	150 N MYRTLE (COP)	CEDAR ST.	130	37	4,810	R - Residential/Local	A - AC	86	29.81
GOLD	20	GOLD STREET	CEDAR ST.	DEAD END NORTH OF CEDAR	208	21	4,368	R - Residential/Local	A - AC	84	27.50
GOLD	30	GOLD STREET	MYRTLE STREET	150 FT NORTH OF MYRTLE	150	36	5,400	R - Residential/Local	A - AC	87	30.38
GRANT	10	GRANT STREET	WAPOO AVE	STEVENSON ST	398	34	13,532	C - Collector	A - AC	86	18.46
GRANT	20	GRANT STREET	HIGH SCHOOL PROP (COP)	LAKE ST.	890	32	28,480	C - Collector	A - AC	83	16.94
GRANT	30	GRANT STREET	LAKE ST.	N. OAK ST.	710	23	16,330	C - Collector	A - AC	87	18.98
GRANT	35	GRANT STREET	N. OAK ST.	MICHAEL WAY	575	25	14,375	C - Collector	A - AC	90	20.56
GRANT	40	GRANT STREET	MICHAEL WAY	MAGGIE AVE	750	28	21,000	C - Collector	A - AC	90	24.14
GRANT	45	GRANT STREET	MAGGIE AVE	MORA AVE	279	28	7,812	C - Collector	A - AC	90	20.56
GRANT	50	GRANT STREET	MORA AVE.	GARNETT CREEK CT.	979	23	22,517	C - Collector	A - AC	86	18.46
GRANT	60	GRANT STREET	GARNETT CREEK CK.	GREENWOOD AVE.	1,180	22	26,550	C - Collector	A - AC	13	0.00
GRNWD	10	GREENWOOD AVENUE	MYRTLEDALE RD	1886 ' W/O MYRTLEDALE RD	402	20	8,040	R - Residential/Local	A - AC	0	0.00
HARLEY	10	HARLEY STREET	FAIR WAY	GRANT ST.	868	26	22,568	R - Residential/Local	A - AC	93	33.46
HAZEL	10	HAZEL STREET	FOOTHILL BLVD	CEDAR ST.	600	22	13,200	R - Residential/Local	P - PCC	20	0.00
HAZEL	20	HAZEL STREET	CEDAR ST.	DEAD END	175	23	4,025	R - Residential/Local	A - AC	83	34.31
HIGHRK	10	HIGH ROCKS DRIVE	MONEY LN.	DEAD END	600	32	19,200	R - Residential/Local	A - AC	87	30.38

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
HIGHST	10	HIGH STREET	FOOTHILL BLVD	DEAD END	902	18	16,236	R - Residential/Local	A - AC	24	0.00
HIGHLD	10	HIGHLAND COURT	FOOTHILL BLVD	END	531	32	16,992	R - Residential/Local	A - AC	66	18.72
JANIS	10	JANIS WAY	MITZI DRIVE	DENISE DRIVE	459	33	15,147	R - Residential/Local	A - AC	80	26.09
KATHY	10	KATHY WAY	MITZI DR.	DENISE DR.	522	33	17,226	R - Residential/Local	A - AC	82	27.36
KORTUM	10	KORTUM CANYON ROAD	FOOTHILL BLVD	PVMNT CHG	1,665	24	39,960	R - Residential/Local	A - AC	18	0.00
LAKEST	10	LAKE STREET	WASHINGTON ST.	FAIR WAY	705	32	22,560	C - Collector	A - AC	92	23.58
LAKEST	20	LAKE STREET	FAIR WAY	GRANT ST.	900	36	32,400	C - Collector	A - AC	87	18.02
LAKEST	30	LAKE STREET	GRANT ST.	ADELE AV.	972	40	38,880	C - Collector	A - AC	17	0.00
LAKEST	40	LAKE STREET	ADELE AV.	HWY 29	863	40	34,520	C - Collector	A - AC	21	0.00
LERNER	10	LERNER DRIVE	FOOTHILL BLVD	DEAD END	204	22	4,488	R - Residential/Local	A - AC	39	5.06
LILLIE	10	LILLIE STREET	FOOTHILL BLVD	CEDAR ST.	555	32	17,760	R - Residential/Local	A - AC	87	30.38
LILLIE	20	LILLIE STREET	CEDAR ST.	SCHOOL ST.	290	32	9,280	R - Residential/Local	A - AC	91	32.69
MAGGIE	10	MAGGIE AVENUE	GRANT ST.	DEAD END	950	37	35,150	R - Residential/Local	A - AC	76	23.54
MICHAL	15	MICHAEL WAY	GRANT ST	MONEY LN	1,618	33	53,394	R - Residential/Local	A - AC	79	25.45
MIRIAM	10	MIRIAM STREET	LAKE ST.	DEAD END	440	24	10,560	R - Residential/Local	A - AC	23	0.00
MITZI	10	MITZI DRIVE	FOOTHILL BLVD	DENA WY	926	38	35,188	R - Residential/Local	A - AC	81	26.73
MITZI	20	MITZI DRIVE	DENA WY	DEAD END	860	38	32,680	R - Residential/Local	A - AC	81	26.73
MONEY	10	MONEY LANE	LAKE ST.	250 N OF LAKE	250	25	6,250	R - Residential/Local	A - AC	74	22.28
MONEY	20	MONEY LANE	250 N OF LAKE	687 N OF LAKE	437	21	9,177	R - Residential/Local	A - AC	85	29.22
MONEY	30A	MONEY LANE	687 N OF LAKE	ROAD NARROWS	337	35	11,795	R - Residential/Local	A - AC	85	29.22
MONEY	30B	MONEY LANE	ROAD NARROWS	MICHAEL WAY	367	17	6,239	R - Residential/Local	A - AC	0	0.00
MONEY	40	MONEY LANE	MICHAEL WAY	165' N/O MICHAEL WAY	165	20	3,300	R - Residential/Local	A - AC	83	34.03
MORAAV	10	MORA AVE	GRANT ST.	1030' NORTH OF GRANT ST.	1,030	25	25,750	R - Residential/Local	A - AC	12	0.00
MORAAV	20	MORA AVE	1030' NORTH OF GRANT ST.	2090' NORTH OF GRANT ST.	1,060	25	26,500	R - Residential/Local	A - AC	10	0.00
MORAAV	30	MORA AVE	2090' NORTH OF GRANT ST.	LINCOLN AVE	1,120	25	28,000	R - Residential/Local	A - AC	10	0.00
MYRTLE	10	MYRTLE STREET	PINE ST.	LINCOLN AVE	510	30	15,300	R - Residential/Local	P - PCC	42	10.85
MYRTLE	15	MYRTLE STREET	LINCOLN AVE	SPRING ST.	581	30	17,430	R - Residential/Local	P - PCC	39	8.75
MYRTLE	20	MYRTLE STREET	SPRING ST.	SILVER ST.	840	30	25,200	R - Residential/Local	P - PCC	43	11.59
MYRTLE	30	MYRTLE STREET	SILVER ST.	GOLD STREET	380	29	11,020	R - Residential/Local	A - AC	88	30.93
MYRTLE	35	MYRTLE STREET	GOLD STREET	SOUTH OAK	430	33	14,190	R - Residential/Local	A - AC	82	33.58
MYRTLE	40	MYRTLE STREET	S OAK ST.	LILLIE ST.	367	32	11,744	R - Residential/Local	A - AC	90	31.91
MYRTLE	56	MYRTLE STREET	LILLIE STREET	WILLOW STREET	411	32	13,152	R - Residential/Local	A - AC	88	30.93
MYRTLE	60	MYRTLE STREET	WILLOW ST.	DEAD END	454	33	14,982	R - Residential/Local	A - AC	89	31.44

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
MYRTDL	10	MYRTLEDALE ROAD	GREENWOOD AVE	CITY LIMITS/ NAPA RIVER	1,413	23	32,499	C - Collector	A - AC	0	0.00
NOAKST	10	NORTH OAK STREET	WASHINGTON ST.	FAIR WAY	695	36	25,020	R - Residential/Local	A - AC	83	27.99
NOAKST	20	NORTH OAK STREET	FAIR WAY	GRANT ST.	900	34	30,600	R - Residential/Local	A - AC	90	31.91
NOAKST	30	NORTH OAK STREET	GRANT ST.	AURORA DR.	1,230	26	31,980	R - Residential/Local	A - AC	82	27.36
OATHIL	10	OAT HILL COURT	TABLE ROCK CT.	DEAD END	544	32	17,408	R - Residential/Local	A - AC	75	22.90
PARKST	10	PARK STREET	FAIR WAY	DEAD END	400	24	9,600	R - Residential/Local	A - AC	44	7.12
PETFOR	11	PETRIFIED FOREST ROAD	FOOTHILL BLVD	CITY LIMITS	1,535	26	39,910	C - Collector	A - AC	83	16.94
PINEST	10	PINE STREET	FOOTHILL BLVD	CEDAR ST.	608	27	16,416	R - Residential/Local	P - PCC	19	0.00
PINEST	20	PINE STREET	CEDAR ST.	DEAD END	350	26	9,100	R - Residential/Local	A - AC	79	27.49
REDWD	10	REDWOOD AVENUE (EB)	GRANT ST.	DEAD END	259	12	3,108	R - Residential/Local	A - AC	35	3.51
REDWD	15	REDWOOD AVENUE (WB)	DEAD END	GRANT	259	12	3,108	R - Residential/Local	A - AC	23	0.00
REYNRD	10	REYNARD STREET	LAKE ST.	DEAD END	540	26	14,040	R - Residential/Local	A - AC	77	24.17
SCHOOL	10	SCHOOL STREET	S OAK ST.	LILLIE ST.	404	32	13,130	R - Residential/Local	A - AC	91	32.69
SCHOOL	20	SCHOOL STREET	LILLIE ST.	DEAD END	215	32	6,880	R - Residential/Local	A - AC	79	25.45
SECOND	10	SECOND STREET	WASHINGTON ST.	FAIR WAY	760	22	16,720	R - Residential/Local	P - PCC	12	0.00
SILVER	10	SILVER STREET	HWY 128	CEDAR ST.	591	24	14,184	R - Residential/Local	P - PCC	30	2.83
SILVTR	10	SILVERADO TRAIL	CITY LIMITS	ROSEDALE RD.	2,346	33	77,418	C - Collector	O - AC/AC	29	0.92
SOAKST	10	SOUTH OAK STREET	CEDAR ST.	MYRTLE	275	32	8,800	R - Residential/Local	A - AC	90	31.91
SOAKST	15	SOUTH OAK STREET	SCHOOL ST	CEDAR ST	305	32	9,760	R - Residential/Local	A - AC	91	32.69
SPRING	10	SPRING STREET	HWY 128	CEDAR ST.	593	24	14,232	R - Residential/Local	P - PCC	41	10.12
SPRING	20	SPRING STREET	CEDAR ST.	DEAD END	370	29	10,730	R - Residential/Local	A - AC	90	35.03
STEVEN	10	STEVENSON STREET	LINCOLN AVE	GRANT ST.	675	38	25,650	C - Collector	A - AC	60	8.19
TABLRK	10	TABLE ROCK COURT	HIGH ROCKS DR.	DEAD END	519	32	19,072	R - Residential/Local	A - AC	82	27.36
THIRD	10	THIRD STREET	WASHINGTON ST.	FAIR WAY	767	24	18,408	R - Residential/Local	P - PCC	15	0.00
THIRD	15	THIRD STREET	(AC SHOULDERS) WASHINGTON ST.	FAIR WAY	767	13	9,971	R - Residential/Local	A - AC	11	0.00
URBANI	10	URBANI PLACE	FALLERI ST.	DEAD END	385	32	13,927	R - Residential/Local	A - AC	64	17.86
VIEW	10	VIEW ROAD	ARCH WAY	LAKE ST.	1,300	25	32,500	R - Residential/Local	A - AC	75	22.90
WAPOO	10	WAPOO AVENUE	LINCOLN AVE (SOUTH)	GRANT ST.	349	30	10,470	R - Residential/Local	P - PCC	23	0.00
WAPOO	20	WAPOO AVENUE	GRANT ST.	LINCOLN AVE (NORTH)	392	26	10,388	R - Residential/Local	A - AC	90	31.91
WASHNG	10	WASHINGTON STREET	ROAD NARROWS	ANNA ST.	1,170	37	43,290	R - Residential/Local	A - AC	35	3.51
WASHNG	20	WASHINGTON STREET	ANNA ST.	GERRARD ST.	520	37	19,240	R - Residential/Local	C - AC/PCC	26	0.46

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
WASHNG	25	WASHINGTON STREET	GERRARD ST.	LINCOLN AVE	250	42	10,500	R - Residential/Local	A - AC	87	32.17
WASHNG	30	WASHINGTON STREET	LINCOLN AVE	FIRST ST.	275	46	12,650	C - Collector	A - AC	54	6.38
WASHNG	35	WASHINGTON STREET	FIRST ST.	THIRD ST.	630	35	22,050	C - Collector	C - AC/PCC	67	15.45
WASHNG	40	WASHINGTON STREET	THIRD ST.	LAKE ST.	680	30	20,400	C - Collector	C - AC/PCC	58	10.40
WASHNG	46	WASHINGTON STREET	LAKE ST.	N. OAK ST	710	35	23,850	R - Residential/Local	C - AC/PCC	51	11.52
WESTMON EY	10	WEST MONEY LN	MORA AVE	500 FT WEST OF MORA	500	24	12,000	R - Residential/Local	A - AC	75	19.68
WILLOW	10	WILLOW STREET	MYRTLE ST.	CEDAR ST.	308	34	10,472	R - Residential/Local	A - AC	90	31.91

<b>Total Section Length:</b>	<b>80,645</b>
<b>Total Section Area:</b>	<b>2,393,538</b>

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## **Appendix F**

### Scenarios - Sections Selected for Treatment

*Scenario 1 - Unconstrained Needs*

*Scenario 2 - Current Budget Scenario*

*Scenario 3 - Maintain Current PCI*

*Scenario 4 - Increase PCI 5 points*

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2022	\$9,692,812	0%	2024	\$2,960,735	0%	2026	\$1,940,148	0%
2023	\$898,305	0%	2025	\$919,583	0%			

## Year: 2022

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 Before	PCI After			
BERRY STREET	MYRTLE ST	420' N. OF CEDAR ST	BERRY	20	720	40	28,800	R	AC/PCC		68	68	78	\$64,000	8,076	CAPE SEAL
BERRY STREET	420' N. OF CEDAR ST	WASHINGTON ST	BERRY	30	310	40	12,400	R	AC/PCC		68	68	78	\$27,556	8,076	CAPE SEAL
HIGHLAND COURT	FOOTHILL BLVD	END	HIGHLD	10	531	32	16,992	R	AC		66	66	76	\$37,760	6,645	CAPE SEAL
<b>Treatment Total</b>												<b>\$129,316</b>				
STEVENSON STREET	LINCOLN AVE	GRANT ST.	STEVEN	10	675	38	25,650	C	AC		60	61	71	\$79,800	3,370	CAPE SEAL W/20% DIG OUTS
WASHINGTON STREET	FIRST ST.	THIRD ST.	WASHNG	35	630	35	22,050	C	AC/PCC		67	67	77	\$68,600	5,259	CAPE SEAL W/20% DIG OUTS
<b>Treatment Total</b>												<b>\$148,400</b>				
PARK STREET	FAIR WAY	DEAD END	PARKST	10	400	24	9,600	R	AC		44	45	100	\$72,534	7,759	2.5" OVERLAY WITH FABRIC
<b>Treatment Total</b>												<b>\$72,534</b>				
MYRTLE STREET	PINE ST.	LINCOLN AVE	MYRTLE	10	510	30	15,300	R	PCC		42	42	100	\$125,800	7,005	3" OVERLAY WITH FABRIC
MYRTLE STREET	SPRING ST.	SILVER ST.	MYRTLE	20	840	30	25,200	R	PCC		43	43	100	\$207,200	6,940	3" OVERLAY WITH FABRIC
SPRING STREET	HWY 128	CEDAR ST.	SPRING	10	593	24	14,232	R	PCC		41	41	100	\$117,019	7,070	3" OVERLAY WITH FABRIC
<b>Treatment Total</b>												<b>\$450,019</b>				
BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	15	245	12	2,940	R	AC		20	20	100	\$29,400	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS
EARL STREET	WASHINGTON ST.	DEAD END	EARLST	10	300	30	8,850	R	AC		8	9	100	\$88,500	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS
EDDY STREET	WASHINGTON ST.	DEAD END (PRESCHOOL PKT LOT)	EDDYST	10	327	28	9,156	R	AC		11	11	100	\$91,560	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS
FIRST STREET	WASHINGTON ST.	FAIR WAY	FIRST	10	680	38	25,840	R	AC/PCC		18	19	100	\$258,400	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS
FISCHER STREET	LAKE ST.	N. OAK ST.	FISCHR	10	681	34	23,154	R	AC		1	2	100	\$231,540	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS
FRANKLIN STREET	WASHINGTON ST.	DEAD END	FRNKLN	10	400	25	10,000	R	AC		7	8	100	\$100,000	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS
GREENWOOD AVENUE	MYRTLEDALE RD	1886' W/O MYRTLEDALE RD	GRNWD	10	402	20	8,040	R	AC		0	1	100	\$80,400	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

Year: 2022

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					
HIGH STREET	FOOTHILL BLVD	DEAD END	HIGHST	10	902	18	16,236	R	AC		24	25	100	\$162,360	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS		
KORTUM CANYON ROAD	FOOTHILL BLVD	PVMNT CHG	KORTUM	10	1,665	24	39,960	R	AC		18	18	100	\$399,600	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS		
MIRIAM STREET	LAKE ST.	DEAD END	MIRIAM	10	440	24	10,560	R	AC		23	24	100	\$105,600	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS		
MONEY LANE	ROAD NARROWS	MICHAEL WAY	MONEY	30B	367	17	6,239	R	AC		0	1	100	\$62,390	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS		
MORA AVE	GRANT ST.	1030' NORTH OF GRANT ST.	MORAAV	10	1,030	25	25,750	R	AC		12	12	100	\$257,500	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS		
MORA AVE	1030' NORTH OF GRANT ST.	2090' NORTH OF GRANT ST.	MORAAV	20	1,060	25	26,500	R	AC		10	10	100	\$265,000	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS		
MORA AVE	2090' NORTH OF GRANT ST.	LINCOLN AVE	MORAAV	30	1,120	25	28,000	R	AC		10	10	100	\$280,000	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS		
REDWOOD AVENUE (WB)	DEAD END	GRANT	REDWD	15	259	12	3,108	R	AC		23	24	100	\$31,080	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS		
THIRD STREET	(AC SHOULDERS) WASHINGTON ST.	FAIR WAY	THIRD	15	767	13	9,971	R	AC		11	11	100	\$99,710	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS		
												Treatment Total		\$2,543,040				
FOURTH STREET	WASHINGTON ST.	FAIR WAY	FOURTH	10	720	24	17,280	R	PCC		14	14	100	\$576,000	1,717	RECONSTRUCT (4"AC/12"AB) (AC)		
GERRARD STREET	WASHINGTON ST.	DEAD END	GERARD	10	413	24	9,912	R	PCC		12	12	100	\$330,400	1,717	RECONSTRUCT (4"AC/12"AB) (AC)		
HAZEL STREET	FOOTHILL BLVD	CEDAR ST.	HAZEL	10	600	22	13,200	R	PCC		20	20	100	\$440,000	1,717	RECONSTRUCT (4"AC/12"AB) (AC)		
PINE STREET	FOOTHILL BLVD	CEDAR ST.	PINEST	10	608	27	16,416	R	PCC		19	19	100	\$547,200	1,717	RECONSTRUCT (4"AC/12"AB) (AC)		
SECOND STREET	WASHINGTON ST.	FAIR WAY	SECOND	10	760	22	16,720	R	PCC		12	12	100	\$557,334	1,717	RECONSTRUCT (4"AC/12"AB) (AC)		
THIRD STREET	WASHINGTON ST.	FAIR WAY	THIRD	10	767	24	18,408	R	PCC		15	15	100	\$613,600	1,717	RECONSTRUCT (4"AC/12"AB) (AC)		
WAPOO AVENUE (SOUTH)	LINCOLN AVE	GRANT ST.	WAPOO	10	349	30	10,470	R	PCC		23	23	100	\$349,000	1,717	RECONSTRUCT (4"AC/12"AB) (AC)		
												Treatment Total		\$3,413,534				
GRANT STREET	GARNETT CREEK CK.	GREENWOOD AVE.	GRANT	60	1,180	22	26,550	C	AC		13	14	100	\$575,250	3,026	RECONSTRUCT SURFACE (AC)		
LAKE STREET	GRANT ST.	ADELE AV.	LAKEST	30	972	40	38,880	C	AC		17	18	100	\$842,400	3,026	RECONSTRUCT SURFACE (AC)		
LAKE STREET	ADELE AV.	HWY 29	LAKEST	40	863	40	34,520	C	AC		21	22	100	\$747,934	3,026	RECONSTRUCT SURFACE (AC)		
MYRTLEDALE ROAD	GREENWOOD AVE	CITY LIMITS/ NAPA RIVER	MYRTDL	10	1,413	23	32,499	C	AC		0	0	100	\$704,145	3,026	RECONSTRUCT SURFACE (AC)		
												Treatment Total		\$2,869,729				
ANNA STREET	WASHINGTON ST.	DEAD END	ANNAST	10	355	29	10,295	R	AC		87	87	93	\$7,436	11,400	SLURRY SEAL		

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

Year: 2022

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 Before	PCI After			
GRANT STREET	LAKE ST.	N. OAK ST.	GRANT	30	710	23	16,330	C	AC		87	87	93	\$11,794	19,584	SLURRY SEAL
HAZEL STREET	CEDAR ST.	DEAD END	HAZEL	20	175	23	4,025	R	AC		83	84	91	\$2,907	28,215	SLURRY SEAL
MONEY LANE	MICHAEL WAY	165' N/O MICHAEL WAY	MONEY	40	165	20	3,300	R	AC		83	84	91	\$2,384	29,860	SLURRY SEAL
PETRIFIED FOREST ROAD	FOOTHILL BLVD	CITY LIMITS	PETFOR	11	1,535	26	39,910	C	AC		83	83	90	\$28,824	20,102	SLURRY SEAL
PINE STREET	CEDAR ST.	DEAD END	PINEST	20	350	26	9,100	R	AC		79	79	87	\$6,573	24,342	SLURRY SEAL
<b>Treatment Total</b>													<b>\$59,918</b>			
ADELE STREET	LAKE ST.	OAK ST.	ADELE	10	686	26	17,836	R	AC		80	80	82	\$145	359,468	SEAL CRACKS
AMBER WAY	MAGGIE ST.	DEAD END	AMBER	10	106	36	3,816	R	AC		75	75	78	\$41	334,607	SEAL CRACKS
AURORA DRIVE	CARLI DR.	EMERALD DR.	AURORA	10	307	32	9,824	R	AC		75	75	78	\$104	334,597	SEAL CRACKS
BRANNAN STREET	CHAMPAGNE NORTH	280 NE/O CHAMPAGNE NORTH	BRANAN	15	280	31	8,680	R	AC		79	79	81	\$75	355,174	SEAL CRACKS
BRANNAN STREET	280 NE/O CHAMPAGNE NORTH	SILVERADO TRAIL	BRANAN	20	718	31	22,258	R	AC		81	82	83	\$167	813,501	SEAL CRACKS
CEDAR STREET	LILLIE ST.	WILLOW ST.	CEDAR	40	478	33	15,774	R	AC		87	87	88	\$76	320,620	SEAL CRACKS
CENTENNIAL CIRCLE	GRANT ST.	FAIRWAY VISTA CT.	CENTCR	10	1,187	33	39,171	R	AC		81	81	83	\$298	360,756	SEAL CRACKS
CENTENNIAL CIRCLE	FAIRWAY VISTA CT.	CENTENNIAL CIRCLE	CENTCR	20	1,130	27	30,510	R	AC		77	77	79	\$292	346,056	SEAL CRACKS
CINNABAR COURT	HIGH ROCKS DR.	DEAD END	CINABR	10	186	32	8,022	R	AC		86	86	87	\$43	339,545	SEAL CRACKS
DEBBIE WAY	DENISE DR.	DEAD END	DEBBIE	10	560	38	21,280	R	AC		82	82	84	\$152	361,286	SEAL CRACKS
DENA WAY	MITZI DR.	DENISE DR.	DENAWY	10	490	34	16,660	R	AC		80	80	82	\$135	359,472	SEAL CRACKS
DENISE DRIVE	KATHY WY	JANIS WY	DENISE	10	476	34	16,184	R	AC		82	82	84	\$116	361,286	SEAL CRACKS
DENISE DRIVE	JANIS WY	END	DENISE	20	413	33	13,629	R	AC		79	79	81	\$117	355,177	SEAL CRACKS
EMERALD DRIVE	MONEY LN.	DEAD END	EMERLD	10	465	32	14,880	R	AC		88	88	89	\$66	304,895	SEAL CRACKS
FAIRWAY VISTA COURT	CENTENNIAL CIR	DEAD END	FAIRVI	10	291	33	9,603	R	AC		86	86	87	\$51	339,508	SEAL CRACKS
FALLER STREET	LAKE ST.	URBANI PL.	FALERI	10	515	17	8,755	R	AC		74	74	77	\$96	325,050	SEAL CRACKS
GARNETT CREEK COURT	GRANT ST.	DEAD END	GARNET	10	538	32	17,216	R	AC		84	84	86	\$106	356,067	SEAL CRACKS
GOLD STREET	150 N MYRTLE (COP)	CEDAR ST.	GOLD	10	130	37	4,810	R	AC		86	86	87	\$26	339,470	SEAL CRACKS
GOLD STREET	CEDAR ST.	DEAD END NORTH OF CEDAR	GOLD	20	208	21	4,368	R	AC		84	84	85	\$28	468,432	SEAL CRACKS
GOLD STREET	MYRTLE STREET	150 FT NORTH OF MYRTLE	GOLD	30	150	36	5,400	R	AC		87	87	88	\$26	403,787	SEAL CRACKS
GRANT STREET	WAPOO AVE	STEVENSON ST	GRANT	10	398	34	13,532	C	AC		86	86	87	\$72	427,054	SEAL CRACKS
GRANT STREET	HIGH SCHOOL PROP (COP)	LAKE ST.	GRANT	20	890	32	28,480	C	AC		83	83	84	\$192	624,452	SEAL CRACKS

\*\* - Treatment from Project Selection



# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

**Year: 2022**

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				
GRANT STREET	MORA AVE.	GARNETT CREEK CT.	GRANT	50	979	23	22,517	C	AC		86	86	87	\$120	582,242	SEAL CRACKS	
HIGH ROCKS DRIVE	MONEY LN.	DEAD END	HIGHRK	10	600	32	19,200	R	AC		87	87	88	\$93	320,657	SEAL CRACKS	
JANIS WAY	MITZI DRIVE	DENISE DRIVE	JANIS	10	459	33	15,147	R	AC		80	80	82	\$123	359,472	SEAL CRACKS	
KATHY WAY	MITZI DR.	DENISE DR.	KATHY	10	522	33	17,226	R	AC		82	82	84	\$123	361,286	SEAL CRACKS	
LAKE STREET	FAIR WAY	GRANT ST.	LAKEST	20	900	36	32,400	C	AC		87	88	89	\$145	745,476	SEAL CRACKS	
LILLIE STREET	FOOTHILL BLVD	CEDAR ST.	LILLIE	10	555	32	17,760	R	AC		87	87	88	\$86	320,639	SEAL CRACKS	
MAGGIE AVENUE	GRANT ST.	DEAD END	MAGGIE	10	950	37	35,150	R	AC		76	76	78	\$353	339,724	SEAL CRACKS	
MICHAEL WAY	GRANT ST	MONEY LN	MICHAL	15	1,618	33	53,394	R	AC		79	79	81	\$459	355,177	SEAL CRACKS	
MITZI DRIVE	FOOTHILL BLVD	DENA WY	MITZI	10	926	38	35,188	R	AC		81	81	83	\$268	360,760	SEAL CRACKS	
MITZI DRIVE	DENA WY	DEAD END	MITZI	20	860	38	32,680	R	AC		81	81	83	\$249	360,760	SEAL CRACKS	
MONEY LANE	LAKE ST.	250 N OF LAKE	MONEY	10	250	25	6,250	R	AC		74	74	77	\$69	325,050	SEAL CRACKS	
MONEY LANE	250 N OF LAKE	687 N OF LAKE	MONEY	20	437	21	9,177	R	AC		85	85	86	\$53	346,262	SEAL CRACKS	
MONEY LANE	687 N OF LAKE	ROAD NARROWS	MONEY	30A	337	35	11,795	R	AC		85	85	86	\$68	346,271	SEAL CRACKS	
MYRTLE STREET	SILVER ST.	GOLD STREET	MYRTLE	30	380	29	11,020	R	AC		88	88	89	\$49	433,257	SEAL CRACKS	
MYRTLE STREET	GOLD STREET	SOUTH OAK	MYRTLE	35	430	33	14,190	R	AC		82	83	84	\$99	642,117	SEAL CRACKS	
MYRTLE STREET	LILLIE STREET	WILLOW STREET	MYRTLE	56	411	32	13,152	R	AC		88	88	89	\$58	304,787	SEAL CRACKS	
MYRTLE STREET	WILLOW ST.	DEAD END	MYRTLE	60	454	33	14,982	R	AC		89	89	90	\$60	276,116	SEAL CRACKS	
NORTH OAK STREET	WASHINGTON ST.	FAIR WAY	NOAKST	10	695	36	25,020	R	AC		83	83	85	\$166	358,443	SEAL CRACKS	
NORTH OAK STREET	GRANT ST.	AURORA DR.	NOAKST	30	1,230	26	31,980	R	AC		82	82	84	\$228	361,286	SEAL CRACKS	
OAT HILL COURT	TABLE ROCK CT.	DEAD END	OATHIL	10	544	32	17,408	R	AC		75	75	78	\$183	334,597	SEAL CRACKS	
REYNARD STREET	LAKE ST.	DEAD END	REYNRD	10	540	26	14,040	R	AC		77	77	79	\$135	346,056	SEAL CRACKS	
SCHOOL STREET	LILLIE ST.	DEAD END	SCHOOL	20	215	32	6,880	R	AC		79	79	81	\$60	355,177	SEAL CRACKS	
TABLE ROCK COURT	HIGH ROCKS DR.	DEAD END	TABLRK	10	519	32	19,072	R	AC		82	82	84	\$136	361,286	SEAL CRACKS	
VIEW ROAD	ARCH WAY	LAKE ST.	VIEW	10	1,300	25	32,500	R	AC		75	75	78	\$342	334,602	SEAL CRACKS	
WASHINGTON STREET	GERRARD ST.	LINCOLN AVE	WASHNG	25	250	42	10,500	R	AC		87	87	88	\$50	781,958	SEAL CRACKS	
WEST MONEY LN	MORA AVE	500 FT WEST OF MORA	WESTMONE Y	10	500	24	12,000	R	AC		75	76	78	\$123	466,462	SEAL CRACKS	
													Treatment Total		\$6,322		
							<b>Year 2022 Area Total</b>	<b>1,603,659</b>				<b>Year 2022 Total</b>	<b>\$9,692,812</b>				

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

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 Before	PCI After				
URBANI PLACE	FALLERI ST.	DEAD END	URBANI	10	385	32	13,927	R	AC		64	63	73	\$45,495	4,583	CAPE SEAL W/20% DIG OUTS	
											Treatment Total			\$45,495			
WASHINGTON STREET	LAKE ST.	N. OAK ST	WASHNG	46	710	35	23,850	R	AC/PCC		51	49	100	\$189,210	7,066	2.5" OVERLAY WITH FABRIC	
											Treatment Total			\$189,210			
WASHINGTON STREET	ANNA ST.	GERRARD ST.	WASHNG	20	520	37	19,240	R	AC/PCC		26	24	100	\$202,020	5,891	3" OVERLAY WITH FABRIC AND DIGOUTS	
											Treatment Total			\$202,020			
ADELE STREET	LAKE ST.	OAK ST.	ADELE	10	686	26	17,836	R	AC		80	80	88	\$13,526	16,436	SLURRY SEAL	
AMBER WAY	MAGGIE ST.	DEAD END	AMBER	10	106	36	3,816	R	AC		75	76	84	\$2,894	17,597	SLURRY SEAL	
AURORA DRIVE	CARLI DR.	EMERALD DR.	AURORA	10	307	32	9,824	R	AC		75	76	84	\$7,450	17,597	SLURRY SEAL	
CEDAR STREET	FOOTHILL BLVD	END	CEDAR	100	1,440	24	34,560	R	AC		90	88	94	\$26,208	9,689	SLURRY SEAL	
CENTENNIAL CIRCLE	GRANT ST.	FAIRWAY VISTA CT.	CENTCR	10	1,187	33	39,171	R	AC		81	81	89	\$29,705	16,039	SLURRY SEAL	
CENTENNIAL CIRCLE	FAIRWAY VISTA CT.	CENTENNIAL CIRCLE	CENTCR	20	1,130	27	30,510	R	AC		77	78	86	\$23,137	17,323	SLURRY SEAL	
CINNABAR COURT	HIGH ROCKS DR.	DEAD END	CINABR	10	186	32	8,022	R	AC		86	86	92	\$6,084	12,648	SLURRY SEAL	
DEBBIE WAY	DENISE DR.	DEAD END	DEBBIE	10	560	38	21,280	R	AC		82	82	89	\$16,138	15,493	SLURRY SEAL	
DENA WAY	MITZI DR.	DENISE DR.	DENAWY	10	490	34	16,660	R	AC		80	80	88	\$12,634	16,435	SLURRY SEAL	
DENISE DRIVE	KATHY WY	JANIS WY	DENISE	10	476	34	16,184	R	AC		82	82	89	\$12,273	15,493	SLURRY SEAL	
DENISE DRIVE	JANIS WY	END	DENISE	20	413	33	13,629	R	AC		79	80	87	\$10,336	16,819	SLURRY SEAL	
EMERALD DRIVE	MONEY LN.	DEAD END	EMERLD	10	465	32	14,880	R	AC		88	87	93	\$11,284	10,839	SLURRY SEAL	
FAIRWAY VISTA COURT	CENTENNIAL CIR	DEAD END	FAIRVI	10	291	33	9,603	R	AC		86	86	92	\$7,283	12,646	SLURRY SEAL	
FALLERI STREET	LAKE ST.	URBANI PL.	FALERI	10	515	17	8,755	R	AC		74	75	83	\$6,640	17,689	SLURRY SEAL	
HIGH ROCKS DRIVE	MONEY LN.	DEAD END	HIGHRK	10	600	32	19,200	R	AC		87	86	93	\$14,560	11,782	SLURRY SEAL	
JANIS WAY	MITZI DRIVE	DENISE DRIVE	JANIS	10	459	33	15,147	R	AC		80	80	88	\$11,487	16,435	SLURRY SEAL	
KATHY WAY	MITZI DR.	DENISE DR.	KATHY	10	522	33	17,226	R	AC		82	82	89	\$13,064	15,493	SLURRY SEAL	
MAGGIE AVENUE	GRANT ST.	DEAD END	MAGGIE	10	950	37	35,150	R	AC		76	77	85	\$26,656	17,501	SLURRY SEAL	
MICHAEL WAY	GRANT ST	MONEY LN	MICHAL	15	1,618	33	53,394	R	AC		79	80	87	\$40,491	16,819	SLURRY SEAL	
MITZI DRIVE	FOOTHILL BLVD	DENA WY	MITZI	10	926	38	35,188	R	AC		81	81	89	\$26,685	16,038	SLURRY SEAL	
MITZI DRIVE	DENA WY	DEAD END	MITZI	20	860	38	32,680	R	AC		81	81	89	\$24,783	16,038	SLURRY SEAL	
MONEY LANE	LAKE ST.	250 N OF LAKE	MONEY	10	250	25	6,250	R	AC		74	75	83	\$4,740	17,689	SLURRY SEAL	
MONEY LANE	250 N OF LAKE	687 N OF LAKE	MONEY	20	437	21	9,177	R	AC		85	85	91	\$6,960	13,489	SLURRY SEAL	
MONEY LANE	687 N OF LAKE	ROAD NARROWS	MONEY	30A	337	35	11,795	R	AC		85	85	91	\$8,945	13,490	SLURRY SEAL	
NORTH OAK STREET	GRANT ST.	AURORA DR.	NOAKST	30	1,230	26	31,980	R	AC		82	82	89	\$24,252	15,495	SLURRY SEAL	

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

**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 Before	PCI After			
OAT HILL COURT	TABLE ROCK CT.	DEAD END	OATHIL	10	544	32	17,408	R	AC		75	76	84	\$13,202	17,597	SLURRY SEAL
REYNARD STREET	LAKE ST.	DEAD END	REYNRD	10	540	26	14,040	R	AC		77	78	86	\$10,647	17,323	SLURRY SEAL
TABLE ROCK COURT	HIGH ROCKS DR.	DEAD END	TABLRK	10	519	32	19,072	R	AC		82	82	89	\$14,463	15,495	SLURRY SEAL
VIEW ROAD	ARCH WAY	LAKE ST.	VIEW	10	1,300	25	32,500	R	AC		75	76	84	\$24,646	17,597	SLURRY SEAL
WEST MONEY LN	MORA AVE	500 FT WEST OF MORA	WESTMONEY	10	500	24	12,000	R	AC		75	78	86	\$9,100	15,010	SLURRY SEAL
<b>Treatment Total</b>													<b>\$460,273</b>			
BRANNAN STREET	LINCOLN AVE	CHAMPAGNE NORTH	BRANAN	10	698	47	45,590	R	AC		90	88	89	\$211	291,306	SEAL CRACKS
CEDAR STREET	SILVER ST.	GOLD ST.	CEDAR	25	420	32	13,440	R	AC		90	88	89	\$63	291,255	SEAL CRACKS
CEDAR STREET	GOLD ST.	S OAK ST.	CEDAR	30	424	32	13,568	R	AC		90	88	89	\$63	291,255	SEAL CRACKS
CEDAR STREET	S OAK ST.	LILLIE ST.	CEDAR	35	429	32	13,728	R	AC		91	90	90	\$55	407,662	SEAL CRACKS
CYRUS CREEK COURT	MYRTLE ST.	DEAD END	CYRUS	10	174	34	5,916	R	AC		90	88	89	\$28	291,255	SEAL CRACKS
FAIR WAY	LAKE ST.	N. OAK ST.	FAIRWY	30	685	30	20,550	R	AC		90	88	89	\$95	418,256	SEAL CRACKS
FILMORE STREET	GRANT ST	FISCHER ST	FILLMR	10	432	26	11,232	R	AC		91	90	90	\$45	254,145	SEAL CRACKS
FILMORE STREET	FISCHER ST	FAIRWAY	FILLMR	15	435	26	11,310	R	AC		91	90	90	\$46	254,145	SEAL CRACKS
GRANT STREET	N. OAK ST.	MICHAEL WAY	GRANT	35	575	25	14,375	C	AC		90	88	89	\$66	405,061	SEAL CRACKS
GRANT STREET	MICHAEL WAY	MAGGIE AVE	GRANT	40	750	28	21,000	C	AC		90	89	90	\$88	1,391,689	SEAL CRACKS
GRANT STREET	MAGGIE AVE	MORA AVE	GRANT	45	279	28	7,812	C	AC		90	88	89	\$36	405,061	SEAL CRACKS
LILLIE STREET	CEDAR ST.	SCHOOL ST.	LILLIE	20	290	32	9,280	R	AC		91	90	90	\$37	254,145	SEAL CRACKS
MYRTLE STREET	S OAK ST.	LILLIE ST.	MYRTLE	40	367	32	11,744	R	AC		90	88	89	\$55	291,255	SEAL CRACKS
NORTH OAK STREET	FAIR WAY	GRANT ST.	NOAKST	20	900	34	30,600	R	AC		90	88	89	\$142	291,357	SEAL CRACKS
SCHOOL STREET	S OAK ST.	LILLIE ST.	SCHOOL	10	404	32	13,130	R	AC		91	90	90	\$53	254,107	SEAL CRACKS
SOUTH OAK STREET	CEDAR ST.	MYRTLE	SOAKST	10	275	32	8,800	R	AC		90	88	89	\$41	291,255	SEAL CRACKS
SOUTH OAK STREET	SCHOOL ST	CEDAR ST	SOAKST	15	305	32	9,760	R	AC		91	90	90	\$39	254,107	SEAL CRACKS
SPRING STREET	CEDAR ST.	DEAD END	SPRING	20	370	29	10,730	R	AC		90	89	90	\$47	501,231	SEAL CRACKS
WAPOO AVENUE	GRANT ST.	LINCOLN AVE (NORTH)	WAPOO	20	392	26	10,388	R	AC		90	88	89	\$48	291,306	SEAL CRACKS
WILLOW STREET	MYRTLE ST.	CEDAR ST.	WILLOW	10	308	34	10,472	R	AC		90	88	89	\$49	291,255	SEAL CRACKS
<b>Treatment Total</b>													<b>\$1,307</b>			
<b>Year 2023 Area Total</b>									<b>957,379</b>	<b>Year 2023 Total</b>			<b>\$898,305</b>			

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

**Year: 2024**

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			
ARCH WAY	GRANT ST.	LAKE ST.	ARCHWY	10	840	26	22,260	R	AC		72	69	78	\$76,352	3,822	CAPE SEAL W/20% DIG OUTS
CARLI DRIVE	AURORA DR.	MONEY LN.	CARLI	10	267	32	8,544	R	AC		72	69	78	\$29,306	3,822	CAPE SEAL W/20% DIG OUTS
<b>Treatment Total</b>													<b>\$105,658</b>			
WASHINGTON STREET	LINCOLN AVE	FIRST ST.	WASHNG	30	275	46	12,650	C	AC		54	47	100	\$105,375	7,930	2.5" OVERLAY WITH FABRIC
<b>Treatment Total</b>													<b>\$105,375</b>			
GERRARD STREET	WASHINGTON	DEAD END	GERARD	15	413	23	9,499	R	AC		30	25	100	\$104,727	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS
<b>Treatment Total</b>													<b>\$104,727</b>			
CEDAR STREET	LINCOLN AVE	SPRING ST.	CEDAR	15	557	34	18,938	R	PCC		28	25	100	\$695,972	1,557	RECONSTRUCT (4"AC/12"AB) (AC)
<b>Treatment Total</b>													<b>\$695,972</b>			
SILVERADO TRAIL	CITY LIMITS	ROSEDALE RD.	SILVTR	10	2,346	33	77,418	C	AC/AC		29	22	100	\$1,849,323	2,744	RECONSTRUCT SURFACE (AC)
<b>Treatment Total</b>													<b>\$1,849,323</b>			
GARNETT CREEK COURT	GRANT ST.	DEAD END	GARNET	10	538	32	17,216	R	AC		84	82	90	\$13,709	14,669	SLURRY SEAL
GRANT STREET	WAPOO AVE	STEVENSON ST	GRANT	10	398	34	13,532	C	AC		86	83	90	\$10,775	18,193	SLURRY SEAL
GRANT STREET	HIGH SCHOOL PROP (COP)	LAKE ST.	GRANT	20	890	32	28,480	C	AC		83	81	89	\$22,678	20,247	SLURRY SEAL
GRANT STREET	N. OAK ST.	MICHAEL WAY	GRANT	35	575	25	14,375	C	AC		90	87	93	\$11,447	16,647	SLURRY SEAL
GRANT STREET	MICHAEL WAY	MAGGIE AVE	GRANT	40	750	28	21,000	C	AC		90	90	95	\$16,722	26,610	SLURRY SEAL
GRANT STREET	MAGGIE AVE	MORA AVE	GRANT	45	279	28	7,812	C	AC		90	87	93	\$6,221	16,647	SLURRY SEAL
GRANT STREET	MORA AVE.	GARNETT CREEK CT.	GRANT	50	979	23	22,517	C	AC		86	84	91	\$17,930	19,174	SLURRY SEAL
<b>Treatment Total</b>													<b>\$99,482</b>			
HARLEY STREET	FAIR WAY	GRANT ST.	HARLEY	10	868	26	22,568	R	AC		93	89	90	\$99	692,723	SEAL CRACKS
LAKE STREET	WASHINGTON ST.	FAIR WAY	LAKEST	10	705	32	22,560	C	AC		92	89	90	\$99	1,150,063	SEAL CRACKS
<b>Treatment Total</b>													<b>\$198</b>			
<b>Year 2024 Area Total</b>									<b>319,369</b>	<b>Year 2024 Total</b>		<b>\$2,960,735</b>				

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

Year: 2025

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 Before	PCI After			
FAIR WAY	FIRST ST	SECOND ST	FAIRWY	10B	287	28	8,036	R	AC		56	50	100	\$70,287	6,481	2.5" OVERLAY WITH FABRIC
FAIR WAY	SECOND ST.	LAKE ST.	FAIRWY	20	840	28	23,520	R	AC/PCC		54	48	100	\$205,718	6,473	2.5" OVERLAY WITH FABRIC
<b>Treatment Total</b>													<b>\$276,005</b>			
BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	10	269	24	6,456	R	PCC		29	24	100	\$249,121	1,483	RECONSTRUCT (4"AC/12"AB) (AC)
<b>Treatment Total</b>													<b>\$249,121</b>			
BRANNAN STREET	LINCOLN AVE	CHAMPAGNE NORTH	BRANNAN	10	698	47	45,590	R	AC		90	85	92	\$38,117	11,568	SLURRY SEAL
BRANNAN STREET	CHAMPAGNE NORTH	280 NE/O CHAMPAGNE NORTH	BRANNAN	15	280	31	8,680	R	AC		79	76	85	\$7,258	15,915	SLURRY SEAL
BRANNAN STREET	280 NE/O CHAMPAGNE NORTH	SILVERADO TRAIL	BRANNAN	20	718	31	22,258	R	AC		81	81	88	\$18,610	26,139	SLURRY SEAL
CEDAR STREET	SILVER ST.	GOLD ST.	CEDAR	25	420	32	13,440	R	AC		90	85	92	\$11,237	11,567	SLURRY SEAL
CEDAR STREET	GOLD ST.	S OAK ST.	CEDAR	30	424	32	13,568	R	AC		90	85	92	\$11,344	11,567	SLURRY SEAL
CEDAR STREET	S OAK ST.	LILLIE ST.	CEDAR	35	429	32	13,728	R	AC		91	87	93	\$11,478	10,845	SLURRY SEAL
CEDAR STREET	LILLIE ST.	WILLOW ST.	CEDAR	40	478	33	15,774	R	AC		87	83	90	\$13,189	13,466	SLURRY SEAL
CYRUS CREEK COURT	MYRTLE ST.	DEAD END	CYRUS	10	174	34	5,916	R	AC		90	85	92	\$4,947	11,567	SLURRY SEAL
FAIR WAY	LAKE ST.	N. OAK ST.	FAIRWY	30	685	30	20,550	R	AC		90	86	92	\$17,182	11,994	SLURRY SEAL
FILMORE STREET	GRANT ST	FISCHER ST	FILLMR	10	432	26	11,232	R	AC		91	87	93	\$9,391	10,487	SLURRY SEAL
FILMORE STREET	FISCHER ST	FAIRWAY	FILLMR	15	435	26	11,310	R	AC		91	87	93	\$9,456	10,487	SLURRY SEAL
GOLD STREET	150 N MYRTLE (COP)	CEDAR ST.	GOLD	10	130	37	4,810	R	AC		86	82	90	\$4,022	13,937	SLURRY SEAL
GOLD STREET	CEDAR ST.	DEAD END NORTH OF CEDAR	GOLD	20	208	21	4,368	R	AC		84	81	88	\$3,652	14,671	SLURRY SEAL
GOLD STREET	MYRTLE STREET	150 FT NORTH OF MYRTLE	GOLD	30	150	36	5,400	R	AC		87	83	90	\$4,515	13,795	SLURRY SEAL
LAKE STREET	WASHINGTON ST.	FAIR WAY	LAKEST	10	705	32	22,560	C	AC		92	89	95	\$18,862	20,922	SLURRY SEAL
LAKE STREET	FAIR WAY	GRANT ST.	LAKEST	20	900	36	32,400	C	AC		87	83	90	\$27,089	17,211	SLURRY SEAL
LILLIE STREET	FOOTHILL BLVD	CEDAR ST.	LILLIE	10	555	32	17,760	R	AC		87	83	90	\$14,849	13,467	SLURRY SEAL
LILLIE STREET	CEDAR ST.	SCHOOL ST.	LILLIE	20	290	32	9,280	R	AC		91	87	93	\$7,759	10,487	SLURRY SEAL
MYRTLE STREET	SILVER ST.	GOLD STREET	MYRTLE	30	380	29	11,020	R	AC		88	84	91	\$9,214	13,379	SLURRY SEAL
MYRTLE STREET	GOLD STREET	SOUTH OAK	MYRTLE	35	430	33	14,190	R	AC		82	81	89	\$11,864	25,518	SLURRY SEAL
MYRTLE STREET	S OAK ST.	LILLIE ST.	MYRTLE	40	367	32	11,744	R	AC		90	85	92	\$9,819	11,567	SLURRY SEAL
MYRTLE STREET	LILLIE STREET	WILLOW STREET	MYRTLE	56	411	32	13,152	R	AC		88	84	91	\$10,996	12,934	SLURRY SEAL
MYRTLE STREET	WILLOW ST.	DEAD END	MYRTLE	60	454	33	14,982	R	AC		89	85	91	\$12,526	12,392	SLURRY SEAL

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

**Year: 2025**

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 Before	PCI After			
NORTH OAK STREET	WASHINGTON ST.	FAIR WAY	NOAKST	10	695	36	25,020	R	AC		83	80	88	\$20,919	15,122	SLURRY SEAL
NORTH OAK STREET	FAIR WAY	GRANT ST.	NOAKST	20	900	34	30,600	R	AC		90	85	92	\$25,584	11,569	SLURRY SEAL
SCHOOL STREET	S OAK ST.	LILLIE ST.	SCHOOL	10	404	32	13,130	R	AC		91	87	93	\$10,978	10,486	SLURRY SEAL
SCHOOL STREET	LILLIE ST.	DEAD END	SCHOOL	20	215	32	6,880	R	AC		79	76	85	\$5,753	15,915	SLURRY SEAL
SOUTH OAK STREET	CEDAR ST.	MYRTLE	SOAKST	10	275	32	8,800	R	AC		90	85	92	\$7,358	11,567	SLURRY SEAL
SOUTH OAK STREET	SCHOOL ST	CEDAR ST	SOAKST	15	305	32	9,760	R	AC		91	87	93	\$8,160	10,486	SLURRY SEAL
WAPOO AVENUE	GRANT ST.	LINCOLN AVE (NORTH)	WAPOO	20	392	26	10,388	R	AC		90	85	92	\$8,686	11,568	SLURRY SEAL
WASHINGTON STREET	GERRARD ST.	LINCOLN AVE	WASHNG	25	250	42	10,500	R	AC		87	85	92	\$8,779	16,431	SLURRY SEAL
WILLOW STREET	MYRTLE ST.	CEDAR ST.	WILLOW	10	308	34	10,472	R	AC		90	85	92	\$8,756	11,567	SLURRY SEAL
<b>Treatment Total</b>													<b>\$392,349</b>			
ANNA STREET	WASHINGTON ST.	DEAD END	ANNAST	10	355	29	10,295	R	AC		87	87	88	\$59	279,131	SEAL CRACKS
BERRY STREET	MYRTLE ST	420' N. OF CEDAR ST	BERRY	20	720	40	28,800	R	AC/PCC		68	75	77	\$359	402,557	SEAL CRACKS
BERRY STREET	420' N. OF CEDAR ST	WASHINGTON ST	BERRY	30	310	40	12,400	R	AC/PCC		68	75	77	\$155	402,557	SEAL CRACKS
FAIR WAY	LINCOLN AVE	FIRST ST	FAIRWY	10A	313	28	8,764	R	AC/AC		94	88	89	\$4	7,798,594	SEAL CRACKS
FOURTH STREET	WASHINGTON ST.	FAIR WAY	FOURTH	10	720	24	17,280	R	PCC		14	88	89	\$88	263,522	SEAL CRACKS
GERRARD STREET	WASHINGTON ST.	DEAD END	GERARD	10	413	24	9,912	R	PCC		12	88	89	\$51	263,522	SEAL CRACKS
GRANT STREET	LAKE ST.	N. OAK ST.	GRANT	30	710	23	16,330	C	AC		87	88	89	\$86	524,962	SEAL CRACKS
HAZEL STREET	FOOTHILL BLVD	CEDAR ST.	HAZEL	10	600	22	13,200	R	PCC		20	88	89	\$68	263,522	SEAL CRACKS
HAZEL STREET	CEDAR ST.	DEAD END	HAZEL	20	175	23	4,025	R	AC		83	88	89	\$21	612,395	SEAL CRACKS
HIGHLAND COURT	FOOTHILL BLVD	END	HIGHLD	10	531	32	16,992	R	AC		66	72	74	\$236	310,255	SEAL CRACKS
MONEY LANE	MICHAEL WAY	165' N/O MICHAEL WAY	MONEY	40	165	20	3,300	R	AC		83	89	89	\$17	955,405	SEAL CRACKS
PETRIFIED FOREST ROAD	FOOTHILL BLVD	CITY LIMITS	PETFOR	11	1,535	26	39,910	C	AC		83	84	86	\$283	363,754	SEAL CRACKS
PINE STREET	FOOTHILL BLVD	CEDAR ST.	PINEST	10	608	27	16,416	R	PCC		19	88	89	\$84	263,522	SEAL CRACKS
PINE STREET	CEDAR ST.	DEAD END	PINEST	20	350	26	9,100	R	AC		79	84	86	\$65	681,411	SEAL CRACKS
SECOND STREET	WASHINGTON ST.	FAIR WAY	SECOND	10	760	22	16,720	R	PCC		12	88	89	\$85	263,522	SEAL CRACKS
THIRD STREET	WASHINGTON ST.	FAIR WAY	THIRD	10	767	24	18,408	R	PCC		15	88	89	\$94	263,522	SEAL CRACKS
WAPOO AVENUE	LINCOLN AVE (SOUTH)	GRANT ST.	WAPOO	10	349	30	10,470	R	PCC		23	88	89	\$54	263,522	SEAL CRACKS
WASHINGTON STREET	FIRST ST.	THIRD ST.	WASHNG	35	630	35	22,050	C	AC/PCC		67	71	74	\$299	349,784	SEAL CRACKS
<b>Treatment Total</b>													<b>\$2,108</b>			
<b>Year 2025 Area Total</b>									<b>781,646</b>	<b>Year 2025 Total</b>			<b>\$919,583</b>			

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

Year: 2026

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 Before	PCI After				
WASHINGTON STREET	THIRD ST.	LAKE ST.	WASHNG	40	680	30	20,400	C	AC/PCC		58	48	100	\$220,412	5,946	2.5" OVERLAY WITH FABRIC	
											Treatment Total			\$220,412			
REDWOOD AVENUE (EB)	GRANT ST.	DEAD END	REDWD	10	259	12	3,108	R	AC		35	24	100	\$37,778	5,089	3" OVERLAY WITH FABRIC AND DIGOUTS	
WASHINGTON STREET	ROAD NARROWS	ANNA ST.	WASHNG	10	1,170	37	43,290	R	AC		35	24	100	\$526,193	5,089	3" OVERLAY WITH FABRIC AND DIGOUTS	
											Treatment Total			\$563,971			
ELM STREET	HWY 128	CEDAR ST.	ELMST	10	591	24	14,184	R	PCC		30	23	100	\$574,692	1,413	RECONSTRUCT (4"AC/12"AB) (AC)	
SILVER STREET	HWY 128	CEDAR ST.	SILVER	10	591	24	14,184	R	PCC		30	23	100	\$574,692	1,413	RECONSTRUCT (4"AC/12"AB) (AC)	
											Treatment Total			\$1,149,384			
ADELE STREET	LAKE ST.	OAK ST.	ADELE	10	686	26	17,836	R	AC		80	83	84	\$146	295,604	SEAL CRACKS	
AMBER WAY	MAGGIE ST.	DEAD END	AMBER	10	106	36	3,816	R	AC		75	79	81	\$40	292,612	SEAL CRACKS	
AURORA DRIVE	CARLI DR.	EMERALD DR.	AURORA	10	307	32	9,824	R	AC		75	79	81	\$102	292,607	SEAL CRACKS	
BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	15	245	12	2,940	R	AC		20	87	88	\$7	761,477	SEAL CRACKS	
CEDAR STREET	FOOTHILL BLVD	END	CEDAR	100	1,440	24	34,560	R	AC		90	87	88	\$200	262,975	SEAL CRACKS	
CENTENNIAL CIRCLE	GRANT ST.	FAIRWAY VISTA CT.	CENTCR	10	1,187	33	39,171	R	AC		81	84	85	\$306	294,081	SEAL CRACKS	
CENTENNIAL CIRCLE	FAIRWAY VISTA CT.	CENTENNIAL CIRCLE	CENTCR	20	1,130	27	30,510	R	AC		77	81	83	\$288	296,492	SEAL CRACKS	
CINNABAR COURT	HIGH ROCKS DR.	DEAD END	CINABR	10	186	32	8,022	R	AC		86	86	87	\$51	278,471	SEAL CRACKS	
DEBBIE WAY	DENISE DR.	DEAD END	DEBBIE	10	560	38	21,280	R	AC		82	84	86	\$159	292,848	SEAL CRACKS	
DENA WAY	MITZI DR.	DENISE DR.	DENAWY	10	490	34	16,660	R	AC		80	83	84	\$137	295,582	SEAL CRACKS	
DENISE DRIVE	KATHY WY	JANIS WY	DENISE	10	476	34	16,184	R	AC		82	84	86	\$121	292,848	SEAL CRACKS	
DENISE DRIVE	JANIS WY	END	DENISE	20	413	33	13,629	R	AC		79	82	84	\$117	297,207	SEAL CRACKS	
EARL STREET	WASHINGTON ST.	DEAD END	EARLST	10	300	30	8,850	R	AC		8	87	88	\$20	761,477	SEAL CRACKS	
EDDY STREET	WASHINGTON ST.	DEAD END (PRESCHOOL PKT LOT)	EDDYST	10	327	28	9,156	R	AC		11	87	88	\$20	761,477	SEAL CRACKS	
EMERALD DRIVE	MONEY LN.	DEAD END	EMERLD	10	465	32	14,880	R	AC		88	87	88	\$89	265,790	SEAL CRACKS	
FAIRWAY VISTA COURT	CENTENNIAL CIR	DEAD END	FAIRVI	10	291	33	9,603	R	AC		86	86	87	\$61	278,459	SEAL CRACKS	
FALLERI STREET	LAKE ST.	URBANI PL.	FALERI	10	515	17	8,755	R	AC		74	79	81	\$95	291,153	SEAL CRACKS	
FIRST STREET	WASHINGTON ST.	FAIR WAY	FIRST	10	680	38	25,840	R	AC/PCC		18	87	88	\$56	761,477	SEAL CRACKS	
FISCHER STREET	LAKE ST.	N. OAK ST.	FISCHR	10	681	34	23,154	R	AC		1	87	88	\$50	761,477	SEAL CRACKS	
FRANKLIN STREET	WASHINGTON ST.	DEAD END	FRNKLN	10	400	25	10,000	R	AC		7	87	88	\$22	761,477	SEAL CRACKS	
GRANT STREET	GARNETT CREEK CK.	GREENWOOD AVE.	GRANT	60	1,180	22	26,550	C	AC		13	89	90	\$129	343,487	SEAL CRACKS	

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

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			
GREENWOOD AVENUE	MYRTLEDALE RD	1886' W/O MYRTLEDALE RD	GRNWD	10	402	20	8,040	R	AC		0	87	88	\$18	761,477	SEAL CRACKS
HIGH ROCKS DRIVE	MONEY LN.	DEAD END	HIGHRK	10	600	32	19,200	R	AC		87	87	88	\$118	271,354	SEAL CRACKS
HIGH STREET	FOOTHILL BLVD	DEAD END	HIGHST	10	902	18	16,236	R	AC		24	87	88	\$35	761,477	SEAL CRACKS
JANIS WAY	MITZI DRIVE	DENISE DRIVE	JANIS	10	459	33	15,147	R	AC		80	83	84	\$124	295,582	SEAL CRACKS
KATHY WAY	MITZI DR.	DENISE DR.	KATHY	10	522	33	17,226	R	AC		82	84	86	\$129	292,848	SEAL CRACKS
KORTUM CANYON ROAD	FOOTHILL BLVD	PVMNT CHG	KORTUM	10	1,665	24	39,960	R	AC		18	87	88	\$86	761,477	SEAL CRACKS
LAKE STREET	GRANT ST.	ADELE AV.	LAKEST	30	972	40	38,880	C	AC		17	89	90	\$188	343,487	SEAL CRACKS
LAKE STREET	ADELE AV.	HWY 29	LAKEST	40	863	40	34,520	C	AC		21	89	90	\$167	343,487	SEAL CRACKS
MAGGIE AVENUE	GRANT ST.	DEAD END	MAGGIE	10	950	37	35,150	R	AC		76	80	82	\$347	295,712	SEAL CRACKS
MICHAEL WAY	GRANT ST	MONEY LN	MICHAL	15	1,618	33	53,394	R	AC		79	82	84	\$458	297,207	SEAL CRACKS
MIRIAM STREET	LAKE ST.	DEAD END	MIRIAM	10	440	24	10,560	R	AC		23	87	88	\$23	761,477	SEAL CRACKS
MITZI DRIVE	FOOTHILL BLVD	DENA WY	MITZI	10	926	38	35,188	R	AC		81	84	85	\$275	294,077	SEAL CRACKS
MITZI DRIVE	DENA WY	DEAD END	MITZI	20	860	38	32,680	R	AC		81	84	85	\$256	294,077	SEAL CRACKS
MONEY LANE	LAKE ST.	250 N OF LAKE	MONEY	10	250	25	6,250	R	AC		74	79	81	\$68	291,153	SEAL CRACKS
MONEY LANE	250 N OF LAKE	687 N OF LAKE	MONEY	20	437	21	9,177	R	AC		85	86	87	\$61	281,980	SEAL CRACKS
MONEY LANE	687 N OF LAKE	ROAD NARROWS	MONEY	30A	337	35	11,795	R	AC		85	86	87	\$78	281,984	SEAL CRACKS
MONEY LANE	ROAD NARROWS	MICHAEL WAY	MONEY	30B	367	17	6,239	R	AC		0	87	88	\$14	761,477	SEAL CRACKS
MORA AVE	GRANT ST.	1030' NORTH OF GRANT ST.	MORAAV	10	1,030	25	25,750	R	AC		12	87	88	\$56	761,477	SEAL CRACKS
MORA AVE	1030' NORTH OF GRANT ST.	2090' NORTH OF GRANT ST.	MORAAV	20	1,060	25	26,500	R	AC		10	87	88	\$57	761,477	SEAL CRACKS
MORA AVE	2090' NORTH OF GRANT ST.	LINCOLN AVE	MORAAV	30	1,120	25	28,000	R	AC		10	87	88	\$61	761,477	SEAL CRACKS
MYRTLEDALE ROAD	GREENWOOD AVE	CITY LIMITS/ NAPA RIVER	MYRTDL	10	1,413	23	32,499	C	AC		0	89	90	\$157	343,487	SEAL CRACKS
MYRTLE STREET	PINE ST.	LINCOLN AVE	MYRTLE	10	510	30	15,300	R	PCC		42	87	88	\$33	761,477	SEAL CRACKS
MYRTLE STREET	SPRING ST.	SILVER ST.	MYRTLE	20	840	30	25,200	R	PCC		43	87	88	\$55	761,477	SEAL CRACKS
NORTH OAK STREET	GRANT ST.	AURORA DR.	NOAKST	30	1,230	26	31,980	R	AC		82	84	86	\$239	292,851	SEAL CRACKS
OAT HILL COURT	TABLE ROCK CT.	DEAD END	OATHIL	10	544	32	17,408	R	AC		75	79	81	\$180	292,607	SEAL CRACKS
PARK STREET	FAIR WAY	DEAD END	PARKST	10	400	24	9,600	R	AC		44	87	88	\$21	761,477	SEAL CRACKS
REDWOOD AVENUE (WB)	DEAD END	GRANT	REDWD	15	259	12	3,108	R	AC		23	87	88	\$7	761,477	SEAL CRACKS
REYNARD STREET	LAKE ST.	DEAD END	REYNRD	10	540	26	14,040	R	AC		77	81	83	\$133	296,492	SEAL CRACKS
SPRING STREET	HWY 128	CEDAR ST.	SPRING	10	593	24	14,232	R	PCC		41	87	88	\$31	761,477	SEAL CRACKS
SPRING STREET	CEDAR ST.	DEAD END	SPRING	20	370	29	10,730	R	AC		90	86	87	\$72	440,687	SEAL CRACKS
TABLE ROCK COURT	HIGH ROCKS DR.	DEAD END	TABLRK	10	519	32	19,072	R	AC		82	84	86	\$143	292,851	SEAL CRACKS

\*\* - Treatment from Project Selection



# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (1) Unconstrained Needs

**Year: 2026**

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 Before	PCI After					
THIRD STREET	(AC SHOULDERS) WASHINGTON ST.	FAIR WAY	THIRD	15	767	13	9,971	R	AC		11	87	88	\$22	761,477	SEAL CRACKS		
VIEW ROAD	ARCH WAY	LAKE ST.	VIEW	10	1,300	25	32,500	R	AC		75	79	81	\$335	292,610	SEAL CRACKS		
WEST MONEY LN	MORA AVE	500 FT WEST OF MORA	WESTMONE Y	10	500	24	12,000	R	AC		75	80	82	\$118	442,943	SEAL CRACKS		
Treatment Total													\$6,381					
<b>Year 2026 Area Total</b>								<b>1,163,918</b>					<b>Year 2026 Total</b>	<b>\$1,940,148</b>				
<b>Grand Total Section Area:</b>								<b>4,825,971</b>					<b>Grand Total</b>	<b>\$16,411,583</b>				

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (2) Current Funding

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2022	\$950,000	10%	2024	\$998,000	10%	2026	\$1,050,000	10%
2023	\$975,000	10%	2025	\$1,023,000	10%			

## Year: 2022

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				
BERRY STREET	420' N. OF CEDAR ST	WASHINGTON ST	BERRY	30	310	40	12,400	R	AC/PCC		68	68	78	\$27,556	8,076	CAPE SEAL	
													Treatment Total	\$27,556			
PARK STREET	FAIR WAY	DEAD END	PARKST	10	400	24	9,600	R	AC		44	45	100	\$72,534	7,759	2.5" OVERLAY WITH FABRIC	
													Treatment Total	\$72,534			
**BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	10	269	24	6,456	R	PCC		29	29	100	\$48,779	8,157	3" OVERLAY WITH FABRIC	
**BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	15	245	12	2,940	R	AC		20	20	100	\$22,214	8,187	3" OVERLAY WITH FABRIC	
**BERRY STREET	MYRTLE ST	420' N. OF CEDAR ST	BERRY	20	720	40	28,800	R	AC/PCC		68	68	100	\$217,600	4,872	3" OVERLAY WITH FABRIC	
MYRTLE STREET	PINE ST.	LINCOLN AVE	MYRTLE	10	510	30	15,300	R	PCC		42	42	100	\$125,800	7,005	3" OVERLAY WITH FABRIC	
SPRING STREET	HWY 128	CEDAR ST.	SPRING	10	593	24	14,232	R	PCC		41	41	100	\$117,019	7,070	3" OVERLAY WITH FABRIC	
**WASHINGTON STREET	LINCOLN AVE	FIRST ST.	WASHNG	30	275	46	12,650	C	AC		54	54	100	\$95,578	8,338	3" OVERLAY WITH FABRIC	
**WASHINGTON STREET	FIRST ST.	THIRD ST.	WASHNG	35	630	35	22,050	C	AC/PCC		67	67	100	\$166,600	6,234	3" OVERLAY WITH FABRIC	
													Treatment Total	\$793,590			
ANNA STREET	WASHINGTON ST.	DEAD END	ANNAST	10	355	29	10,295	R	AC		87	87	93	\$7,436	11,400	SLURRY SEAL	
HAZEL STREET	CEDAR ST.	DEAD END	HAZEL	20	175	23	4,025	R	AC		83	84	91	\$2,907	28,215	SLURRY SEAL	
MONEY LANE	MICHAEL WAY	165' N/O MICHAEL WAY	MONEY	40	165	20	3,300	R	AC		83	84	91	\$2,384	29,860	SLURRY SEAL	
PETRIFIED FOREST ROAD	FOOTHILL BLVD	CITY LIMITS	PETFOR	11	1,535	26	39,910	C	AC		83	83	90	\$28,824	20,102	SLURRY SEAL	
PINE STREET	CEDAR ST.	DEAD END	PINEST	20	350	26	9,100	R	AC		79	79	87	\$6,573	24,342	SLURRY SEAL	
													Treatment Total	\$48,124			
ADELE STREET	LAKE ST.	OAK ST.	ADELE	10	686	26	17,836	R	AC		80	80	82	\$145	359,468	SEAL CRACKS	
AMBER WAY	MAGGIE ST.	DEAD END	AMBER	10	106	36	3,816	R	AC		75	75	78	\$41	334,607	SEAL CRACKS	
AURORA DRIVE	CARLI DR.	EMERALD DR.	AURORA	10	307	32	9,824	R	AC		75	75	78	\$104	334,597	SEAL CRACKS	
BRANNAN STREET	CHAMPAGNE NORTH	280 NE/O CHAMPAGNE NORTH	BRANAN	15	280	31	8,680	R	AC		79	79	81	\$75	355,174	SEAL CRACKS	

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (2) Current Funding

**Year: 2022**

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			
BRANNAN STREET	280 NE/O CHAMPAGNE NORTH	SILVERADO TRAIL	BRANNAN	20	718	31	22,258	R	AC		81	82	83	\$167	813,501	SEAL CRACKS
CEDAR STREET	LILLIE ST.	WILLOW ST.	CEDAR	40	478	33	15,774	R	AC		87	87	88	\$76	320,620	SEAL CRACKS
CENTENNIAL CIRCLE	GRANT ST.	FAIRWAY VISTA CT.	CENTCR	10	1,187	33	39,171	R	AC		81	81	83	\$298	360,756	SEAL CRACKS
CENTENNIAL CIRCLE	FAIRWAY VISTA CT.	CENTENNIAL CIRCLE	CENTCR	20	1,130	27	30,510	R	AC		77	77	79	\$292	346,056	SEAL CRACKS
CINNABAR COURT	HIGH ROCKS DR.	DEAD END	CINABR	10	186	32	8,022	R	AC		86	86	87	\$43	339,545	SEAL CRACKS
DEBBIE WAY	DENISE DR.	DEAD END	DEBBIE	10	560	38	21,280	R	AC		82	82	84	\$152	361,286	SEAL CRACKS
DENA WAY	MITZI DR.	DENISE DR.	DENAWY	10	490	34	16,660	R	AC		80	80	82	\$135	359,472	SEAL CRACKS
DENISE DRIVE	KATHY WY	JANIS WY	DENISE	10	476	34	16,184	R	AC		82	82	84	\$116	361,286	SEAL CRACKS
DENISE DRIVE	JANIS WY	END	DENISE	20	413	33	13,629	R	AC		79	79	81	\$117	355,177	SEAL CRACKS
EMERALD DRIVE	MONEY LN.	DEAD END	EMERLD	10	465	32	14,880	R	AC		88	88	89	\$66	304,895	SEAL CRACKS
FAIRWAY VISTA COURT	CENTENNIAL CIR	DEAD END	FAIRVI	10	291	33	9,603	R	AC		86	86	87	\$51	339,508	SEAL CRACKS
FALLERI STREET	LAKE ST.	URBANI PL.	FALERI	10	515	17	8,755	R	AC		74	74	77	\$96	325,050	SEAL CRACKS
GARNETT CREEK COURT	GRANT ST.	DEAD END	GARNET	10	538	32	17,216	R	AC		84	84	86	\$106	356,067	SEAL CRACKS
GOLD STREET	150 N MYRTLE (COP)	CEDAR ST.	GOLD	10	130	37	4,810	R	AC		86	86	87	\$26	339,470	SEAL CRACKS
GOLD STREET	CEDAR ST.	DEAD END NORTH OF CEDAR	GOLD	20	208	21	4,368	R	AC		84	84	85	\$28	468,432	SEAL CRACKS
GOLD STREET	MYRTLE STREET	150 FT NORTH OF MYRTLE	GOLD	30	150	36	5,400	R	AC		87	87	88	\$26	403,787	SEAL CRACKS
GRANT STREET	WAPOO AVE	STEVENSON ST	GRANT	10	398	34	13,532	C	AC		86	86	87	\$72	427,054	SEAL CRACKS
GRANT STREET	HIGH SCHOOL PROP (COP)	LAKE ST.	GRANT	20	890	32	28,480	C	AC		83	83	84	\$192	624,452	SEAL CRACKS
GRANT STREET	MORA AVE.	GARNETT CREEK CT.	GRANT	50	979	23	22,517	C	AC		86	86	87	\$120	582,242	SEAL CRACKS
HIGH ROCKS DRIVE	MONEY LN.	DEAD END	HIGHRK	10	600	32	19,200	R	AC		87	87	88	\$93	320,657	SEAL CRACKS
JANIS WAY	MITZI DRIVE	DENISE DRIVE	JANIS	10	459	33	15,147	R	AC		80	80	82	\$123	359,472	SEAL CRACKS
KATHY WAY	MITZI DR.	DENISE DR.	KATHY	10	522	33	17,226	R	AC		82	82	84	\$123	361,286	SEAL CRACKS
LAKE STREET	FAIR WAY	GRANT ST.	LAKEST	20	900	36	32,400	C	AC		87	88	89	\$145	745,476	SEAL CRACKS
LILLIE STREET	FOOTHILL BLVD	CEDAR ST.	LILLIE	10	555	32	17,760	R	AC		87	87	88	\$86	320,639	SEAL CRACKS
MAGGIE AVENUE	GRANT ST.	DEAD END	MAGGIE	10	950	37	35,150	R	AC		76	76	78	\$353	339,724	SEAL CRACKS
MICHAEL WAY	GRANT ST	MONEY LN	MICHAL	15	1,618	33	53,394	R	AC		79	79	81	\$459	355,177	SEAL CRACKS
MITZI DRIVE	FOOTHILL BLVD	DENA WY	MITZI	10	926	38	35,188	R	AC		81	81	83	\$268	360,760	SEAL CRACKS
MITZI DRIVE	DENA WY	DEAD END	MITZI	20	860	38	32,680	R	AC		81	81	83	\$249	360,760	SEAL CRACKS
MONEY LANE	LAKE ST.	250 N OF LAKE	MONEY	10	250	25	6,250	R	AC		74	74	77	\$69	325,050	SEAL CRACKS
MONEY LANE	250 N OF LAKE	687 N OF LAKE	MONEY	20	437	21	9,177	R	AC		85	85	86	\$53	346,262	SEAL CRACKS

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (2) Current Funding

## Year: 2022

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 Before	PCI After			
MONEY LANE	687 N OF LAKE	ROAD NARROWS	MONEY	30A	337	35	11,795	R	AC		85	85	86	\$68	346,271	SEAL CRACKS
MYRTLE STREET	SILVER ST.	GOLD STREET	MYRTLE	30	380	29	11,020	R	AC		88	88	89	\$49	433,257	SEAL CRACKS
MYRTLE STREET	GOLD STREET	SOUTH OAK	MYRTLE	35	430	33	14,190	R	AC		82	83	84	\$99	642,117	SEAL CRACKS
MYRTLE STREET	LILLIE STREET	WILLOW STREET	MYRTLE	56	411	32	13,152	R	AC		88	88	89	\$58	304,787	SEAL CRACKS
MYRTLE STREET	WILLOW ST.	DEAD END	MYRTLE	60	454	33	14,982	R	AC		89	89	90	\$60	276,116	SEAL CRACKS
NORTH OAK STREET	WASHINGTON ST.	FAIR WAY	NOAKST	10	695	36	25,020	R	AC		83	83	85	\$166	358,443	SEAL CRACKS
NORTH OAK STREET	GRANT ST.	AURORA DR.	NOAKST	30	1,230	26	31,980	R	AC		82	82	84	\$228	361,286	SEAL CRACKS
OAT HILL COURT	TABLE ROCK CT.	DEAD END	OATHIL	10	544	32	17,408	R	AC		75	75	78	\$183	334,597	SEAL CRACKS
REYNARD STREET	LAKE ST.	DEAD END	REYNRD	10	540	26	14,040	R	AC		77	77	79	\$135	346,056	SEAL CRACKS
SCHOOL STREET	LILLIE ST.	DEAD END	SCHOOL	20	215	32	6,880	R	AC		79	79	81	\$60	355,177	SEAL CRACKS
TABLE ROCK COURT	HIGH ROCKS DR.	DEAD END	TABLRK	10	519	32	19,072	R	AC		82	82	84	\$136	361,286	SEAL CRACKS
VIEW ROAD	ARCH WAY	LAKE ST.	VIEW	10	1,300	25	32,500	R	AC		75	75	78	\$342	334,602	SEAL CRACKS
WASHINGTON STREET	GERRARD ST.	LINCOLN AVE	WASHNG	25	250	42	10,500	R	AC		87	87	88	\$50	781,958	SEAL CRACKS
WEST MONEY LN	MORA AVE	500 FT WEST OF MORA	WESTMONE Y	10	500	24	12,000	R	AC		75	76	78	\$123	466,462	SEAL CRACKS
<b>Treatment Total</b>													<b>\$6,322</b>			
<b>Year 2022 Area Total</b>								<b>1,052,374</b>	<b>Year 2022 Total</b>			<b>\$948,126</b>				

## 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 Before	PCI After			
HIGHLAND COURT	FOOTHILL BLVD	END	HIGHLD	10	531	32	16,992	R	AC		66	65	75	\$39,648	6,183	CAPE SEAL
<b>Treatment Total</b>													<b>\$39,648</b>			
WASHINGTON STREET	LAKE ST.	N. OAK ST	WASHNG	46	710	35	23,850	R	AC/PCC		51	49	100	\$189,210	7,066	2.5" OVERLAY WITH FABRIC
<b>Treatment Total</b>													<b>\$189,210</b>			
MYRTLE STREET	SPRING ST.	SILVER ST.	MYRTLE	20	840	30	25,200	R	PCC		43	42	100	\$217,560	6,696	3" OVERLAY WITH FABRIC
<b>Treatment Total</b>													<b>\$217,560</b>			
EARL STREET	WASHINGTON ST.	DEAD END	EARLST	10	300	30	8,850	R	AC		8	6	100	\$92,925	5,891	3" OVERLAY WITH FABRIC AND DIGOUTS
EDDY STREET	WASHINGTON ST.	DEAD END (PRESCHOOL PKT LOT)	EDDYST	10	327	28	9,156	R	AC		11	8	100	\$96,138	5,891	3" OVERLAY WITH FABRIC AND DIGOUTS

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (2) Current Funding

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 Before	PCI After			
FRANKLIN STREET	WASHINGTON ST.	DEAD END	FRNKLN	10	400	25	10,000	R	AC		7	4	100	\$105,000	5,891	3" OVERLAY WITH FABRIC AND DIGOUTS
GREENWOOD AVENUE	MYRTLEDALE RD	1886' W/O MYRTLEDALE RD	GRNWD	10	402	20	8,040	R	AC		0	0	100	\$84,420	5,891	3" OVERLAY WITH FABRIC AND DIGOUTS
REDWOOD AVENUE (WB)	DEAD END	GRANT	REDWD	15	259	12	3,108	R	AC		23	20	100	\$32,634	5,891	3" OVERLAY WITH FABRIC AND DIGOUTS
<b>Treatment Total</b>													<b>\$411,117</b>			
AMBER WAY	MAGGIE ST.	DEAD END	AMBER	10	106	36	3,816	R	AC		75	76	84	\$2,894	17,597	SLURRY SEAL
AURORA DRIVE	CARLI DR.	EMERALD DR.	AURORA	10	307	32	9,824	R	AC		75	76	84	\$7,450	17,597	SLURRY SEAL
CINNABAR COURT	HIGH ROCKS DR.	DEAD END	CINABR	10	186	32	8,022	R	AC		86	86	92	\$6,084	12,648	SLURRY SEAL
FALLERI STREET	LAKE ST.	URBANI PL.	FALERI	10	515	17	8,755	R	AC		74	75	83	\$6,640	17,689	SLURRY SEAL
GRANT STREET	LAKE ST.	N. OAK ST.	GRANT	30	710	23	16,330	C	AC		87	85	92	\$12,384	19,693	SLURRY SEAL
MAGGIE AVENUE	GRANT ST.	DEAD END	MAGGIE	10	950	37	35,150	R	AC		76	77	85	\$26,656	17,501	SLURRY SEAL
MONEY LANE	LAKE ST.	250 N OF LAKE	MONEY	10	250	25	6,250	R	AC		74	75	83	\$4,740	17,689	SLURRY SEAL
OAT HILL COURT	TABLE ROCK CT.	DEAD END	OATHIL	10	544	32	17,408	R	AC		75	76	84	\$13,202	17,597	SLURRY SEAL
REYNARD STREET	LAKE ST.	DEAD END	REYNRD	10	540	26	14,040	R	AC		77	78	86	\$10,647	17,323	SLURRY SEAL
VIEW ROAD	ARCH WAY	LAKE ST.	VIEW	10	1,300	25	32,500	R	AC		75	76	84	\$24,646	17,597	SLURRY SEAL
<b>Treatment Total</b>													<b>\$115,343</b>			
BRANNAN STREET	LINCOLN AVE	CHAMPAGNE NORTH	BRANAN	10	698	47	45,590	R	AC		90	88	89	\$211	291,306	SEAL CRACKS
CEDAR STREET	SILVER ST.	GOLD ST.	CEDAR	25	420	32	13,440	R	AC		90	88	89	\$63	291,255	SEAL CRACKS
CEDAR STREET	GOLD ST.	S OAK ST.	CEDAR	30	424	32	13,568	R	AC		90	88	89	\$63	291,255	SEAL CRACKS
CEDAR STREET	S OAK ST.	LILLIE ST.	CEDAR	35	429	32	13,728	R	AC		91	90	90	\$55	407,662	SEAL CRACKS
CYRUS CREEK COURT	MYRTLE ST.	DEAD END	CYRUS	10	174	34	5,916	R	AC		90	88	89	\$28	291,255	SEAL CRACKS
FAIR WAY	LAKE ST.	N. OAK ST.	FAIRWY	30	685	30	20,550	R	AC		90	88	89	\$95	418,256	SEAL CRACKS
FILMORE STREET	GRANT ST	FISCHER ST	FILLMR	10	432	26	11,232	R	AC		91	90	90	\$45	254,145	SEAL CRACKS
FILMORE STREET	FISCHER ST	FAIRWAY	FILLMR	15	435	26	11,310	R	AC		91	90	90	\$46	254,145	SEAL CRACKS
GRANT STREET	N. OAK ST.	MICHAEL WAY	GRANT	35	575	25	14,375	C	AC		90	88	89	\$66	405,061	SEAL CRACKS
GRANT STREET	MICHAEL WAY	MAGGIE AVE	GRANT	40	750	28	21,000	C	AC		90	89	90	\$88	1,391,689	SEAL CRACKS
GRANT STREET	MAGGIE AVE	MORA AVE	GRANT	45	279	28	7,812	C	AC		90	88	89	\$36	405,061	SEAL CRACKS
LILLIE STREET	CEDAR ST.	SCHOOL ST.	LILLIE	20	290	32	9,280	R	AC		91	90	90	\$37	254,145	SEAL CRACKS
MYRTLE STREET	S OAK ST.	LILLIE ST.	MYRTLE	40	367	32	11,744	R	AC		90	88	89	\$55	291,255	SEAL CRACKS
NORTH OAK STREET	FAIR WAY	GRANT ST.	NOAKST	20	900	34	30,600	R	AC		90	88	89	\$142	291,357	SEAL CRACKS
SCHOOL STREET	S OAK ST.	LILLIE ST.	SCHOOL	10	404	32	13,130	R	AC		91	90	90	\$53	254,107	SEAL CRACKS
SOUTH OAK STREET	CEDAR ST.	MYRTLE	SOAKST	10	275	32	8,800	R	AC		90	88	89	\$41	291,255	SEAL CRACKS
SOUTH OAK STREET	SCHOOL ST	CEDAR ST	SOAKST	15	305	32	9,760	R	AC		91	90	90	\$39	254,107	SEAL CRACKS

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (2) Current Funding

## 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 Before	PCI After					
SPRING STREET	CEDAR ST.	DEAD END	SPRING	20	370	29	10,730	R	AC		90	89	90	\$47	501,231	SEAL CRACKS		
WAPOO AVENUE	GRANT ST.	LINCOLN AVE (NORTH)	WAPOO	20	392	26	10,388	R	AC		90	88	89	\$48	291,306	SEAL CRACKS		
WILLOW STREET	MYRTLE ST.	CEDAR ST.	WILLOW	10	308	34	10,472	R	AC		90	88	89	\$49	291,255	SEAL CRACKS		
											Treatment Total			\$1,307				
<b>Year 2023 Area Total</b>									<b>550,716</b>		<b>Year 2023 Total</b>			<b>\$974,185</b>				

## 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 Before	PCI After					
FIRST STREET	WASHINGTON ST.	FAIR WAY	FIRST	10	680	38	25,840	R	AC/PCC		18	13	100	\$284,886	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS		
FISCHER STREET	LAKE ST.	N. OAK ST.	FISCHR	10	681	34	23,154	R	AC		1	0	100	\$255,273	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS		
GERRARD STREET	WASHINGTON	DEAD END	GERARD	15	413	23	9,499	R	AC		30	25	100	\$104,727	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS		
HIGH STREET	FOOTHILL BLVD	DEAD END	HIGHST	10	902	18	16,236	R	AC		24	18	100	\$179,002	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS		
MONEY LANE	ROAD NARROWS	MICHAEL WAY	MONEY	30B	367	17	6,239	R	AC		0	0	100	\$68,785	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS		
											Treatment Total			\$892,673				
CENTENNIAL CIRCLE	FAIRWAY VISTA CT.	CENTENNIAL CIRCLE	CENTCR	20	1,130	27	30,510	R	AC		77	76	84	\$24,294	16,730	SLURRY SEAL		
GRANT STREET	WAPOO AVE	STEVENSON ST	GRANT	10	398	34	13,532	C	AC		86	83	90	\$10,775	18,193	SLURRY SEAL		
GRANT STREET	HIGH SCHOOL PROP (COP)	LAKE ST.	GRANT	20	890	32	28,480	C	AC		83	81	89	\$22,678	20,247	SLURRY SEAL		
GRANT STREET	N. OAK ST.	MICHAEL WAY	GRANT	35	575	25	14,375	C	AC		90	87	93	\$11,447	16,647	SLURRY SEAL		
GRANT STREET	MICHAEL WAY	MAGGIE AVE	GRANT	40	750	28	21,000	C	AC		90	90	95	\$16,722	26,610	SLURRY SEAL		
GRANT STREET	MORA AVE.	GARNETT CREEK CT.	GRANT	50	979	23	22,517	C	AC		86	84	91	\$17,930	19,174	SLURRY SEAL		
											Treatment Total			\$103,846				
HARLEY STREET	FAIR WAY	GRANT ST.	HARLEY	10	868	26	22,568	R	AC		93	89	90	\$99	692,723	SEAL CRACKS		
LAKE STREET	WASHINGTON ST.	FAIR WAY	LAKEST	10	705	32	22,560	C	AC		92	89	90	\$99	1,150,063	SEAL CRACKS		
											Treatment Total			\$198				
<b>Year 2024 Area Total</b>									<b>256,510</b>		<b>Year 2024 Total</b>			<b>\$996,717</b>				

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (2) Current Funding

**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			
FAIR WAY	FIRST ST	SECOND ST	FAIRWY	10B	287	28	8,036	R	AC		56	50	100	\$70,287	6,481	2.5" OVERLAY WITH FABRIC
FAIR WAY	SECOND ST.	LAKE ST.	FAIRWY	20	840	28	23,520	R	AC/PCC		54	48	100	\$205,718	6,473	2.5" OVERLAY WITH FABRIC
STEVENSON STREET	LINCOLN AVE	GRANT ST.	STEVEN	10	675	38	25,650	C	AC		60	50	100	\$224,348	7,424	2.5" OVERLAY WITH FABRIC
<b>Treatment Total</b>													<b>\$500,353</b>			
MIRIAM STREET	LAKE ST.	DEAD END	MIRIAM	10	440	24	10,560	R	AC		23	14	100	\$122,246	5,343	3" OVERLAY WITH FABRIC AND DIGOUTS
MORA AVE	GRANT ST.	1030' NORTH OF GRANT ST.	MORAAV	10	1,030	25	25,750	R	AC		12	1	100	\$298,089	5,343	3" OVERLAY WITH FABRIC AND DIGOUTS
<b>Treatment Total</b>													<b>\$420,335</b>			
BRANNAN STREET	CHAMPAGNE NORTH	280 NE/O CHAMPAGNE NORTH	BRANNAN	15	280	31	8,680	R	AC		79	76	85	\$7,258	15,915	SLURRY SEAL
BRANNAN STREET	280 NE/O CHAMPAGNE NORTH	SILVERADO TRAIL	BRANNAN	20	718	31	22,258	R	AC		81	81	88	\$18,610	26,139	SLURRY SEAL
GRANT STREET	MAGGIE AVE	MORA AVE	GRANT	45	279	28	7,812	C	AC		90	85	92	\$6,532	16,846	SLURRY SEAL
LAKE STREET	WASHINGTON ST.	FAIR WAY	LAKEST	10	705	32	22,560	C	AC		92	89	95	\$18,862	20,922	SLURRY SEAL
LAKE STREET	FAIR WAY	GRANT ST.	LAKEST	20	900	36	32,400	C	AC		87	83	90	\$27,089	17,211	SLURRY SEAL
MYRTLE STREET	GOLD STREET	SOUTH OAK	MYRTLE	35	430	33	14,190	R	AC		82	81	89	\$11,864	25,518	SLURRY SEAL
WASHINGTON STREET	GERRARD ST.	LINCOLN AVE	WASHNG	25	250	42	10,500	R	AC		87	85	92	\$8,779	16,431	SLURRY SEAL
<b>Treatment Total</b>													<b>\$98,994</b>			
ANNA STREET	WASHINGTON ST.	DEAD END	ANNAST	10	355	29	10,295	R	AC		87	87	88	\$59	279,131	SEAL CRACKS
BERRY STREET	420' N. OF CEDAR ST	WASHINGTON ST	BERRY	30	310	40	12,400	R	AC/PCC		68	75	77	\$155	402,557	SEAL CRACKS
FAIR WAY	LINCOLN AVE	FIRST ST	FAIRWY	10A	313	28	8,764	R	AC/AC		94	88	89	\$4	7,798,594	SEAL CRACKS
HAZEL STREET	CEDAR ST.	DEAD END	HAZEL	20	175	23	4,025	R	AC		83	88	89	\$21	612,395	SEAL CRACKS
MONEY LANE	MICHAEL WAY	165' N/O MICHAEL WAY	MONEY	40	165	20	3,300	R	AC		83	89	89	\$17	955,405	SEAL CRACKS
PETRIFIED FOREST ROAD	FOOTHILL BLVD	CITY LIMITS	PETFOR	11	1,535	26	39,910	C	AC		83	84	86	\$283	363,754	SEAL CRACKS
PINE STREET	CEDAR ST.	DEAD END	PINEST	20	350	26	9,100	R	AC		79	84	86	\$65	681,411	SEAL CRACKS
WASHINGTON STREET	LINCOLN AVE	FIRST ST.	WASHNG	30	275	46	12,650	C	AC		54	87	88	\$36	729,877	SEAL CRACKS
WASHINGTON STREET	FIRST ST.	THIRD ST.	WASHNG	35	630	35	22,050	C	AC/PCC		67	87	88	\$63	729,877	SEAL CRACKS
<b>Treatment Total</b>													<b>\$703</b>			
<b>Year 2025 Area Total</b>									<b>334,410</b>	<b>Year 2025 Total</b>		<b>\$1,020,385</b>				

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (2) Current Funding

**Year: 2026**

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 Before	PCI After				
CARLI DRIVE	AURORA DR.	MONEY LN.	CARLI	10	267	32	8,544	R	AC		72	65	75	\$32,310	3,361	CAPE SEAL W/20% DIG OUTS	
											Treatment Total			\$32,310			
WASHINGTON STREET	THIRD ST.	LAKE ST.	WASHNG	40	680	30	20,400	C	AC/PCC		58	48	100	\$220,412	5,946	2.5" OVERLAY WITH FABRIC	
											Treatment Total			\$220,412			
KORTUM CANYON ROAD	FOOTHILL BLVD	PVMNT CHG	KORTUM	10	1,665	24	39,960	R	AC		18	4	100	\$485,717	5,089	3" OVERLAY WITH FABRIC AND DIGOUTS	
REDWOOD AVENUE (EB)	GRANT ST.	DEAD END	REDWD	10	259	12	3,108	R	AC		35	24	100	\$37,778	5,089	3" OVERLAY WITH FABRIC AND DIGOUTS	
THIRD STREET	(AC SHOULDERS) WASHINGTON ST.	FAIR WAY	THIRD	15	767	13	9,971	R	AC		11	0	100	\$121,199	5,089	3" OVERLAY WITH FABRIC AND DIGOUTS	
											Treatment Total			\$644,694			
ADELE STREET	LAKE ST.	OAK ST.	ADELE	10	686	26	17,836	R	AC		80	76	84	\$15,658	15,222	SLURRY SEAL	
CENTENNIAL CIRCLE	GRANT ST.	FAIRWAY VISTA CT.	CENTCR	10	1,187	33	39,171	R	AC		81	77	85	\$34,387	15,149	SLURRY SEAL	
DENA WAY	MITZI DR.	DENISE DR.	DENAWY	10	490	34	16,660	R	AC		80	76	84	\$14,626	15,222	SLURRY SEAL	
DENISE DRIVE	JANIS WY	END	DENISE	20	413	33	13,629	R	AC		79	75	83	\$11,965	15,275	SLURRY SEAL	
GOLD STREET	CEDAR ST.	DEAD END NORTH OF CEDAR	GOLD	20	208	21	4,368	R	AC		84	79	87	\$3,835	14,595	SLURRY SEAL	
JANIS WAY	MITZI DRIVE	DENISE DRIVE	JANIS	10	459	33	15,147	R	AC		80	76	84	\$13,298	15,222	SLURRY SEAL	
MICHAEL WAY	GRANT ST	MONEY LN	MICHAL	15	1,618	33	53,394	R	AC		79	75	83	\$46,873	15,275	SLURRY SEAL	
SCHOOL STREET	LILLIE ST.	DEAD END	SCHOOL	20	215	32	6,880	R	AC		79	75	83	\$6,040	15,275	SLURRY SEAL	
											Treatment Total			\$146,682			
AMBER WAY	MAGGIE ST.	DEAD END	AMBER	10	106	36	3,816	R	AC		75	79	81	\$40	292,612	SEAL CRACKS	
AURORA DRIVE	CARLI DR.	EMERALD DR.	AURORA	10	307	32	9,824	R	AC		75	79	81	\$102	292,607	SEAL CRACKS	
BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	10	269	24	6,456	R	PCC		29	87	88	\$14	761,477	SEAL CRACKS	
BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	15	245	12	2,940	R	AC		20	87	88	\$7	761,477	SEAL CRACKS	
BERRY STREET	MYRTLE ST	420' N. OF CEDAR ST	BERRY	20	720	40	28,800	R	AC/PCC		68	87	88	\$62	761,477	SEAL CRACKS	
CINNABAR COURT	HIGH ROCKS DR.	DEAD END	CINABR	10	186	32	8,022	R	AC		86	86	87	\$51	278,471	SEAL CRACKS	
FALLERI STREET	LAKE ST.	URBANI PL.	FALERI	10	515	17	8,755	R	AC		74	79	81	\$95	291,153	SEAL CRACKS	
GRANT STREET	LAKE ST.	N. OAK ST.	GRANT	30	710	23	16,330	C	AC		87	86	87	\$103	486,068	SEAL CRACKS	
HIGHLAND COURT	FOOTHILL BLVD	END	HIGHLD	10	531	32	16,992	R	AC		66	70	73	\$260	282,034	SEAL CRACKS	
MAGGIE AVENUE	GRANT ST.	DEAD END	MAGGIE	10	950	37	35,150	R	AC		76	80	82	\$347	295,712	SEAL CRACKS	
MONEY LANE	LAKE ST.	250 N OF LAKE	MONEY	10	250	25	6,250	R	AC		74	79	81	\$68	291,153	SEAL CRACKS	
MYRTLE STREET	PINE ST.	LINCOLN AVE	MYRTLE	10	510	30	15,300	R	PCC		42	87	88	\$33	761,477	SEAL CRACKS	

\*\* - Treatment from Project Selection



# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (2) Current Funding

**Year: 2026**

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 Before	PCI After			
OAT HILL COURT	TABLE ROCK CT.	DEAD END	OATHIL	10	544	32	17,408	R	AC		75	79	81	\$180	292,607	SEAL CRACKS
PARK STREET	FAIR WAY	DEAD END	PARKST	10	400	24	9,600	R	AC		44	87	88	\$21	761,477	SEAL CRACKS
REYNARD STREET	LAKE ST.	DEAD END	REYNRD	10	540	26	14,040	R	AC		77	81	83	\$133	296,492	SEAL CRACKS
SPRING STREET	HWY 128	CEDAR ST.	SPRING	10	593	24	14,232	R	PCC		41	87	88	\$31	761,477	SEAL CRACKS
SPRING STREET	CEDAR ST.	DEAD END	SPRING	20	370	29	10,730	R	AC		90	86	87	\$72	440,687	SEAL CRACKS
VIEW ROAD	ARCH WAY	LAKE ST.	VIEW	10	1,300	25	32,500	R	AC		75	79	81	\$335	292,610	SEAL CRACKS
<b>Treatment Total</b>													<b>\$1,954</b>			
<b>Year 2026 Area Total</b>								<b>506,213</b>	<b>Year 2026 Total</b>				<b>\$1,046,052</b>			
<b>Grand Total Section Area:</b>								<b>2,700,223</b>	<b>Grand Total</b>				<b>\$4,985,465</b>			

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (3) Increase PCI 5 points

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2022	\$850,000	10%	2024	\$850,000	10%	2026	\$850,000	10%
2023	\$850,000	10%	2025	\$850,000	10%			

## Year: 2022

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				
BERRY STREET	420' N. OF CEDAR ST	WASHINGTON ST	BERRY	30	310	40	12,400	R	AC/PCC		68	68	78	\$27,556	8,076	CAPE SEAL	
HIGHLAND COURT	FOOTHILL BLVD	END	HIGHLD	10	531	32	16,992	R	AC		66	66	76	\$37,760	6,645	CAPE SEAL	
<b>Treatment Total</b>												<b>\$65,316</b>					
PARK STREET	FAIR WAY	DEAD END	PARKST	10	400	24	9,600	R	AC		44	45	100	\$72,534	7,759	2.5" OVERLAY WITH FABRIC	
<b>Treatment Total</b>												<b>\$72,534</b>					
**BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	10	269	24	6,456	R	PCC		29	29	100	\$48,779	8,157	3" OVERLAY WITH FABRIC	
**BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	15	245	12	2,940	R	AC		20	20	100	\$22,214	8,187	3" OVERLAY WITH FABRIC	
**BERRY STREET	MYRTLE ST	420' N. OF CEDAR ST	BERRY	20	720	40	28,800	R	AC/PCC		68	68	100	\$217,600	4,872	3" OVERLAY WITH FABRIC	
SPRING STREET	HWY 128	CEDAR ST.	SPRING	10	593	24	14,232	R	PCC		41	41	100	\$117,019	7,070	3" OVERLAY WITH FABRIC	
**WASHINGTON STREET	LINCOLN AVE	FIRST ST.	WASHNG	30	275	46	12,650	C	AC		54	54	100	\$95,578	8,338	3" OVERLAY WITH FABRIC	
**WASHINGTON STREET	FIRST ST.	THIRD ST.	WASHNG	35	630	35	22,050	C	AC/PCC		67	67	100	\$166,600	6,234	3" OVERLAY WITH FABRIC	
<b>Treatment Total</b>												<b>\$667,790</b>					
ANNA STREET	WASHINGTON ST.	DEAD END	ANNAST	10	355	29	10,295	R	AC		87	87	93	\$7,436	11,400	SLURRY SEAL	
GRANT STREET	LAKE ST.	N. OAK ST.	GRANT	30	710	23	16,330	C	AC		87	87	93	\$11,794	19,584	SLURRY SEAL	
HAZEL STREET	CEDAR ST.	DEAD END	HAZEL	20	175	23	4,025	R	AC		83	84	91	\$2,907	28,215	SLURRY SEAL	
MONEY LANE	MICHAEL WAY	165' N/O MICHAEL WAY	MONEY	40	165	20	3,300	R	AC		83	84	91	\$2,384	29,860	SLURRY SEAL	
PINE STREET	CEDAR ST.	DEAD END	PINEST	20	350	26	9,100	R	AC		79	79	87	\$6,573	24,342	SLURRY SEAL	
<b>Treatment Total</b>												<b>\$31,094</b>					
ADELE STREET	LAKE ST.	OAK ST.	ADELE	10	686	26	17,836	R	AC		80	80	82	\$145	359,468	SEAL CRACKS	
AMBER WAY	MAGGIE ST.	DEAD END	AMBER	10	106	36	3,816	R	AC		75	75	78	\$41	334,607	SEAL CRACKS	
AURORA DRIVE	CARLI DR.	EMERALD DR.	AURORA	10	307	32	9,824	R	AC		75	75	78	\$104	334,597	SEAL CRACKS	
BRANNAN STREET	CHAMPAGNE NORTH	280 NE/O CHAMPAGNE NORTH	BRANAN	15	280	31	8,680	R	AC		79	79	81	\$75	355,174	SEAL CRACKS	
BRANNAN STREET	280 NE/O CHAMPAGNE NORTH	SILVERADO TRAIL	BRANAN	20	718	31	22,258	R	AC		81	82	83	\$167	813,501	SEAL CRACKS	

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (3) Increase PCI 5 points

Year: 2022

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 Before	PCI After			
CEDAR STREET	LILLIE ST.	WILLOW ST.	CEDAR	40	478	33	15,774	R	AC		87	87	88	\$76	320,620	SEAL CRACKS
CENTENNIAL CIRCLE	GRANT ST.	FAIRWAY VISTA CT.	CENTCR	10	1,187	33	39,171	R	AC		81	81	83	\$298	360,756	SEAL CRACKS
CENTENNIAL CIRCLE	FAIRWAY VISTA CT.	CENTENNIAL CIRCLE	CENTCR	20	1,130	27	30,510	R	AC		77	77	79	\$292	346,056	SEAL CRACKS
CINNABAR COURT	HIGH ROCKS DR.	DEAD END	CINABR	10	186	32	8,022	R	AC		86	86	87	\$43	339,545	SEAL CRACKS
DEBBIE WAY	DENISE DR.	DEAD END	DEBBIE	10	560	38	21,280	R	AC		82	82	84	\$152	361,286	SEAL CRACKS
DENA WAY	MITZI DR.	DENISE DR.	DENAWY	10	490	34	16,660	R	AC		80	80	82	\$135	359,472	SEAL CRACKS
DENISE DRIVE	KATHY WY	JANIS WY	DENISE	10	476	34	16,184	R	AC		82	82	84	\$116	361,286	SEAL CRACKS
DENISE DRIVE	JANIS WY	END	DENISE	20	413	33	13,629	R	AC		79	79	81	\$117	355,177	SEAL CRACKS
EMERALD DRIVE	MONEY LN.	DEAD END	EMERLD	10	465	32	14,880	R	AC		88	88	89	\$66	304,895	SEAL CRACKS
FAIRWAY VISTA COURT	CENTENNIAL CIR	DEAD END	FAIRVI	10	291	33	9,603	R	AC		86	86	87	\$51	339,508	SEAL CRACKS
FALLERI STREET	LAKE ST.	URBANI PL.	FALERI	10	515	17	8,755	R	AC		74	74	77	\$96	325,050	SEAL CRACKS
GARNETT CREEK COURT	GRANT ST.	DEAD END	GARNET	10	538	32	17,216	R	AC		84	84	86	\$106	356,067	SEAL CRACKS
GOLD STREET	150 N MYRTLE (COP)	CEDAR ST.	GOLD	10	130	37	4,810	R	AC		86	86	87	\$26	339,470	SEAL CRACKS
GOLD STREET	CEDAR ST.	DEAD END NORTH OF CEDAR	GOLD	20	208	21	4,368	R	AC		84	84	85	\$28	468,432	SEAL CRACKS
GOLD STREET	MYRTLE STREET	150 FT NORTH OF MYRTLE	GOLD	30	150	36	5,400	R	AC		87	87	88	\$26	403,787	SEAL CRACKS
GRANT STREET	WAPOO AVE	STEVENSON ST	GRANT	10	398	34	13,532	C	AC		86	86	87	\$72	427,054	SEAL CRACKS
GRANT STREET	HIGH SCHOOL PROP (COP)	LAKE ST.	GRANT	20	890	32	28,480	C	AC		83	83	84	\$192	624,452	SEAL CRACKS
GRANT STREET	MORA AVE.	GARNETT CREEK CT.	GRANT	50	979	23	22,517	C	AC		86	86	87	\$120	582,242	SEAL CRACKS
HIGH ROCKS DRIVE	MONEY LN.	DEAD END	HIGHRK	10	600	32	19,200	R	AC		87	87	88	\$93	320,657	SEAL CRACKS
JANIS WAY	MITZI DRIVE	DENISE DRIVE	JANIS	10	459	33	15,147	R	AC		80	80	82	\$123	359,472	SEAL CRACKS
KATHY WAY	MITZI DR.	DENISE DR.	KATHY	10	522	33	17,226	R	AC		82	82	84	\$123	361,286	SEAL CRACKS
LAKE STREET	FAIR WAY	GRANT ST.	LAKEST	20	900	36	32,400	C	AC		87	88	89	\$145	745,476	SEAL CRACKS
LILLIE STREET	FOOTHILL BLVD	CEDAR ST.	LILLIE	10	555	32	17,760	R	AC		87	87	88	\$86	320,639	SEAL CRACKS
MAGGIE AVENUE	GRANT ST.	DEAD END	MAGGIE	10	950	37	35,150	R	AC		76	76	78	\$353	339,724	SEAL CRACKS
MICHAEL WAY	GRANT ST	MONEY LN	MICHAL	15	1,618	33	53,394	R	AC		79	79	81	\$459	355,177	SEAL CRACKS
MITZI DRIVE	FOOTHILL BLVD	DENA WY	MITZI	10	926	38	35,188	R	AC		81	81	83	\$268	360,760	SEAL CRACKS
MITZI DRIVE	DENA WY	DEAD END	MITZI	20	860	38	32,680	R	AC		81	81	83	\$249	360,760	SEAL CRACKS
MONEY LANE	LAKE ST.	250 N OF LAKE	MONEY	10	250	25	6,250	R	AC		74	74	77	\$69	325,050	SEAL CRACKS
MONEY LANE	250 N OF LAKE	687 N OF LAKE	MONEY	20	437	21	9,177	R	AC		85	85	86	\$53	346,262	SEAL CRACKS
MONEY LANE	687 N OF LAKE	ROAD NARROWS	MONEY	30A	337	35	11,795	R	AC		85	85	86	\$68	346,271	SEAL CRACKS
MYRTLE STREET	SILVER ST.	GOLD STREET	MYRTLE	30	380	29	11,020	R	AC		88	88	89	\$49	433,257	SEAL CRACKS

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (3) Increase PCI 5 points

## Year: 2022

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				
MYRTLE STREET	GOLD STREET	SOUTH OAK	MYRTLE	35	430	33	14,190	R	AC		82	83	84	\$99	642,117	SEAL CRACKS	
MYRTLE STREET	LILLIE STREET	WILLOW STREET	MYRTLE	56	411	32	13,152	R	AC		88	88	89	\$58	304,787	SEAL CRACKS	
MYRTLE STREET	WILLOW ST.	DEAD END	MYRTLE	60	454	33	14,982	R	AC		89	89	90	\$60	276,116	SEAL CRACKS	
NORTH OAK STREET	WASHINGTON ST.	FAIR WAY	NOAKST	10	695	36	25,020	R	AC		83	83	85	\$166	358,443	SEAL CRACKS	
NORTH OAK STREET	GRANT ST.	AURORA DR.	NOAKST	30	1,230	26	31,980	R	AC		82	82	84	\$228	361,286	SEAL CRACKS	
OAT HILL COURT	TABLE ROCK CT.	DEAD END	OATHIL	10	544	32	17,408	R	AC		75	75	78	\$183	334,597	SEAL CRACKS	
REYNARD STREET	LAKE ST.	DEAD END	REYNRD	10	540	26	14,040	R	AC		77	77	79	\$135	346,056	SEAL CRACKS	
SCHOOL STREET	LILLIE ST.	DEAD END	SCHOOL	20	215	32	6,880	R	AC		79	79	81	\$60	355,177	SEAL CRACKS	
TABLE ROCK COURT	HIGH ROCKS DR.	DEAD END	TABLRK	10	519	32	19,072	R	AC		82	82	84	\$136	361,286	SEAL CRACKS	
VIEW ROAD	ARCH WAY	LAKE ST.	VIEW	10	1,300	25	32,500	R	AC		75	75	78	\$342	334,602	SEAL CRACKS	
WASHINGTON STREET	GERRARD ST.	LINCOLN AVE	WASHNG	25	250	42	10,500	R	AC		87	87	88	\$50	781,958	SEAL CRACKS	
WEST MONEY LN	MORA AVE	500 FT WEST OF MORA	WESTMONE Y	10	500	24	12,000	R	AC		75	76	78	\$123	466,462	SEAL CRACKS	
													Treatment Total		\$6,322		

Year 2022 Area Total 1,030,486

Year 2022 Total

\$843,056

## Year: 2023

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				
WASHINGTON STREET	LAKE ST.	N. OAK ST	WASHNG	46	710	35	23,850	R	AC/PCC		51	49	100	\$189,210	7,066	2.5" OVERLAY WITH FABRIC	
													Treatment Total		\$189,210		
MYRTLE STREET	PINE ST.	LINCOLN AVE	MYRTLE	10	510	30	15,300	R	PCC		42	41	100	\$132,090	6,753	3" OVERLAY WITH FABRIC	
MYRTLE STREET	SPRING ST.	SILVER ST.	MYRTLE	20	840	30	25,200	R	PCC		43	42	100	\$217,560	6,696	3" OVERLAY WITH FABRIC	
													Treatment Total		\$349,650		
EARL STREET	WASHINGTON ST.	DEAD END	EARLST	10	300	30	8,850	R	AC		8	6	100	\$92,925	5,891	3" OVERLAY WITH FABRIC AND DIGOUTS	
EDDY STREET	WASHINGTON ST.	DEAD END (PRESCHOOL PKT LOT)	EDDYST	10	327	28	9,156	R	AC		11	8	100	\$96,138	5,891	3" OVERLAY WITH FABRIC AND DIGOUTS	
REDWOOD AVENUE (WB)	DEAD END	GRANT	REDWD	15	259	12	3,108	R	AC		23	20	100	\$32,634	5,891	3" OVERLAY WITH FABRIC AND DIGOUTS	
													Treatment Total		\$221,697		
AURORA DRIVE	CARLI DR.	EMERALD DR.	AURORA	10	307	32	9,824	R	AC		75	76	84	\$7,450	17,597	SLURRY SEAL	

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (3) Increase PCI 5 points

**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 Before	PCI After			
FALLERI STREET	LAKE ST.	URBANI PL.	FALERI	10	515	17	8,755	R	AC		74	75	83	\$6,640	17,689	SLURRY SEAL
MONEY LANE	LAKE ST.	250 N OF LAKE	MONEY	10	250	25	6,250	R	AC		74	75	83	\$4,740	17,689	SLURRY SEAL
OAT HILL COURT	TABLE ROCK CT.	DEAD END	OATHIL	10	544	32	17,408	R	AC		75	76	84	\$13,202	17,597	SLURRY SEAL
PETRIFIED FOREST ROAD	FOOTHILL BLVD	CITY LIMITS	PETFOR	11	1,535	26	39,910	C	AC		83	81	88	\$30,266	19,225	SLURRY SEAL
VIEW ROAD	ARCH WAY	LAKE ST.	VIEW	10	1,300	25	32,500	R	AC		75	76	84	\$24,646	17,597	SLURRY SEAL
<b>Treatment Total</b>													<b>\$86,944</b>			
BRANNAN STREET	LINCOLN AVE	CHAMPAGNE NORTH	BRANAN	10	698	47	45,590	R	AC		90	88	89	\$211	291,306	SEAL CRACKS
CEDAR STREET	SILVER ST.	GOLD ST.	CEDAR	25	420	32	13,440	R	AC		90	88	89	\$63	291,255	SEAL CRACKS
CEDAR STREET	GOLD ST.	S OAK ST.	CEDAR	30	424	32	13,568	R	AC		90	88	89	\$63	291,255	SEAL CRACKS
CEDAR STREET	S OAK ST.	LILLIE ST.	CEDAR	35	429	32	13,728	R	AC		91	90	90	\$55	407,662	SEAL CRACKS
CYRUS CREEK COURT	MYRTLE ST.	DEAD END	CYRUS	10	174	34	5,916	R	AC		90	88	89	\$28	291,255	SEAL CRACKS
FAIR WAY	LAKE ST.	N. OAK ST.	FAIRWY	30	685	30	20,550	R	AC		90	88	89	\$95	418,256	SEAL CRACKS
FILMORE STREET	GRANT ST	FISCHER ST	FILLMR	10	432	26	11,232	R	AC		91	90	90	\$45	254,145	SEAL CRACKS
FILMORE STREET	FISCHER ST	FAIRWAY	FILLMR	15	435	26	11,310	R	AC		91	90	90	\$46	254,145	SEAL CRACKS
GRANT STREET	N. OAK ST.	MICHAEL WAY	GRANT	35	575	25	14,375	C	AC		90	88	89	\$66	405,061	SEAL CRACKS
GRANT STREET	MICHAEL WAY	MAGGIE AVE	GRANT	40	750	28	21,000	C	AC		90	89	90	\$88	1,391,689	SEAL CRACKS
GRANT STREET	MAGGIE AVE	MORA AVE	GRANT	45	279	28	7,812	C	AC		90	88	89	\$36	405,061	SEAL CRACKS
LILLIE STREET	CEDAR ST.	SCHOOL ST.	LILLIE	20	290	32	9,280	R	AC		91	90	90	\$37	254,145	SEAL CRACKS
MYRTLE STREET	S OAK ST.	LILLIE ST.	MYRTLE	40	367	32	11,744	R	AC		90	88	89	\$55	291,255	SEAL CRACKS
NORTH OAK STREET	FAIR WAY	GRANT ST.	NOAKST	20	900	34	30,600	R	AC		90	88	89	\$142	291,357	SEAL CRACKS
SCHOOL STREET	S OAK ST.	LILLIE ST.	SCHOOL	10	404	32	13,130	R	AC		91	90	90	\$53	254,107	SEAL CRACKS
SOUTH OAK STREET	CEDAR ST.	MYRTLE	SOAKST	10	275	32	8,800	R	AC		90	88	89	\$41	291,255	SEAL CRACKS
SOUTH OAK STREET	SCHOOL ST	CEDAR ST	SOAKST	15	305	32	9,760	R	AC		91	90	90	\$39	254,107	SEAL CRACKS
SPRING STREET	CEDAR ST.	DEAD END	SPRING	20	370	29	10,730	R	AC		90	89	90	\$47	501,231	SEAL CRACKS
WAPOO AVENUE	GRANT ST.	LINCOLN AVE (NORTH)	WAPOO	20	392	26	10,388	R	AC		90	88	89	\$48	291,306	SEAL CRACKS
WILLOW STREET	MYRTLE ST.	CEDAR ST.	WILLOW	10	308	34	10,472	R	AC		90	88	89	\$49	291,255	SEAL CRACKS
<b>Treatment Total</b>													<b>\$1,307</b>			
<b>Year 2023 Area Total</b>									<b>493,536</b>	<b>Year 2023 Total</b>			<b>\$848,808</b>			

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (3) Increase PCI 5 points

## Year: 2024

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			
FIRST STREET	WASHINGTON ST.	FAIR WAY	FIRST	10	680	38	25,840	R	AC/PCC		18	13	100	\$284,886	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS
FISCHER STREET	LAKE ST.	N. OAK ST.	FISCHR	10	681	34	23,154	R	AC		1	0	100	\$255,273	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS
FRANKLIN STREET	WASHINGTON ST.	DEAD END	FRNKLN	10	400	25	10,000	R	AC		7	1	100	\$110,250	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS
GERRARD STREET	WASHINGTON	DEAD END	GERARD	15	413	23	9,499	R	AC		30	25	100	\$104,727	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS
<b>Treatment Total</b>													<b>\$755,136</b>			
AMBER WAY	MAGGIE ST.	DEAD END	AMBER	10	106	36	3,816	R	AC		75	74	83	\$3,039	16,834	SLURRY SEAL
GRANT STREET	WAPOO AVE	STEVENSON ST	GRANT	10	398	34	13,532	C	AC		86	83	90	\$10,775	18,193	SLURRY SEAL
GRANT STREET	HIGH SCHOOL PROP (COP)	LAKE ST.	GRANT	20	890	32	28,480	C	AC		83	81	89	\$22,678	20,247	SLURRY SEAL
GRANT STREET	N. OAK ST.	MICHAEL WAY	GRANT	35	575	25	14,375	C	AC		90	87	93	\$11,447	16,647	SLURRY SEAL
GRANT STREET	MICHAEL WAY	MAGGIE AVE	GRANT	40	750	28	21,000	C	AC		90	90	95	\$16,722	26,610	SLURRY SEAL
GRANT STREET	MORA AVE.	GARNETT CREEK CT.	GRANT	50	979	23	22,517	C	AC		86	84	91	\$17,930	19,174	SLURRY SEAL
REYNARD STREET	LAKE ST.	DEAD END	REYNRD	10	540	26	14,040	R	AC		77	76	84	\$11,180	16,730	SLURRY SEAL
<b>Treatment Total</b>													<b>\$93,771</b>			
HARLEY STREET	FAIR WAY	GRANT ST.	HARLEY	10	868	26	22,568	R	AC		93	89	90	\$99	692,723	SEAL CRACKS
LAKE STREET	WASHINGTON ST.	FAIR WAY	LAKEST	10	705	32	22,560	C	AC		92	89	90	\$99	1,150,063	SEAL CRACKS
<b>Treatment Total</b>													<b>\$198</b>			
<b>Year 2024 Area Total</b>									<b>231,381</b>	<b>Year 2024 Total</b>			<b>\$849,105</b>			

## 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			
CARLI DRIVE	AURORA DR.	MONEY LN.	CARLI	10	267	32	8,544	R	AC		72	67	77	\$30,772	3,587	CAPE SEAL W/20% DIG OUTS
<b>Treatment Total</b>													<b>\$30,772</b>			
FAIR WAY	FIRST ST	SECOND ST	FAIRWY	10B	287	28	8,036	R	AC		56	50	100	\$70,287	6,481	2.5" OVERLAY WITH FABRIC
FAIR WAY	SECOND ST.	LAKE ST.	FAIRWY	20	840	28	23,520	R	AC/PCC		54	48	100	\$205,718	6,473	2.5" OVERLAY WITH FABRIC
STEVENSON STREET	LINCOLN AVE	GRANT ST.	STEVEN	10	675	38	25,650	C	AC		60	50	100	\$224,348	7,424	2.5" OVERLAY WITH FABRIC
<b>Treatment Total</b>													<b>\$500,353</b>			

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (3) Increase PCI 5 points

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					
GREENWOOD AVENUE	MYRTLEDALE RD	1886' W/O MYRTLEDALE RD	GRNWD	10	402	20	8,040	R	AC		0	0	100	\$93,074	5,343	3" OVERLAY WITH FABRIC AND DIGOUTS		
MIRIAM STREET	LAKE ST.	DEAD END	MIRIAM	10	440	24	10,560	R	AC		23	14	100	\$122,246	5,343	3" OVERLAY WITH FABRIC AND DIGOUTS		
<b>Treatment Total</b>													<b>\$215,320</b>					
BRANNAN STREET	CHAMPAGNE NORTH	280 NE/O CHAMPAGNE NORTH	BRANAN	15	280	31	8,680	R	AC		79	76	85	\$7,258	15,915	SLURRY SEAL		
BRANNAN STREET	280 NE/O CHAMPAGNE NORTH	SILVERADO TRAIL	BRANAN	20	718	31	22,258	R	AC		81	81	88	\$18,610	26,139	SLURRY SEAL		
GOLD STREET	CEDAR ST.	DEAD END NORTH OF CEDAR	GOLD	20	208	21	4,368	R	AC		84	81	88	\$3,652	14,671	SLURRY SEAL		
GRANT STREET	MAGGIE AVE	MORA AVE	GRANT	45	279	28	7,812	C	AC		90	85	92	\$6,532	16,846	SLURRY SEAL		
LAKE STREET	WASHINGTON ST.	FAIR WAY	LAKEST	10	705	32	22,560	C	AC		92	89	95	\$18,862	20,922	SLURRY SEAL		
LAKE STREET	FAIR WAY	GRANT ST.	LAKEST	20	900	36	32,400	C	AC		87	83	90	\$27,089	17,211	SLURRY SEAL		
MYRTLE STREET	GOLD STREET	SOUTH OAK	MYRTLE	35	430	33	14,190	R	AC		82	81	89	\$11,864	25,518	SLURRY SEAL		
WASHINGTON STREET	GERRARD ST.	LINCOLN AVE	WASHNG	25	250	42	10,500	R	AC		87	85	92	\$8,779	16,431	SLURRY SEAL		
<b>Treatment Total</b>													<b>\$102,646</b>					
ANNA STREET	WASHINGTON ST.	DEAD END	ANNAST	10	355	29	10,295	R	AC		87	87	88	\$59	279,131	SEAL CRACKS		
BERRY STREET	420' N. OF CEDAR ST	WASHINGTON ST	BERRY	30	310	40	12,400	R	AC/PCC		68	75	77	\$155	402,557	SEAL CRACKS		
FAIR WAY	LINCOLN AVE	FIRST ST	FAIRWY	10A	313	28	8,764	R	AC/AC		94	88	89	\$4	7,798,594	SEAL CRACKS		
GRANT STREET	LAKE ST.	N. OAK ST.	GRANT	30	710	23	16,330	C	AC		87	88	89	\$86	524,962	SEAL CRACKS		
HAZEL STREET	CEDAR ST.	DEAD END	HAZEL	20	175	23	4,025	R	AC		83	88	89	\$21	612,395	SEAL CRACKS		
HIGHLAND COURT	FOOTHILL BLVD	END	HIGHLD	10	531	32	16,992	R	AC		66	72	74	\$236	310,255	SEAL CRACKS		
MONEY LANE	MICHAEL WAY	165' N/O MICHAEL WAY	MONEY	40	165	20	3,300	R	AC		83	89	89	\$17	955,405	SEAL CRACKS		
PINE STREET	CEDAR ST.	DEAD END	PINEST	20	350	26	9,100	R	AC		79	84	86	\$65	681,411	SEAL CRACKS		
WASHINGTON STREET	LINCOLN AVE	FIRST ST.	WASHNG	30	275	46	12,650	C	AC		54	87	88	\$36	729,877	SEAL CRACKS		
WASHINGTON STREET	FIRST ST.	THIRD ST.	WASHNG	35	630	35	22,050	C	AC/PCC		67	87	88	\$63	729,877	SEAL CRACKS		
<b>Treatment Total</b>													<b>\$742</b>					
<b>Year 2025 Area Total</b>									<b>323,024</b>	<b>Year 2025 Total</b>				<b>\$849,833</b>				

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (3) Increase PCI 5 points

Year: 2026

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 Before	PCI After				
ARCH WAY	GRANT ST.	LAKE ST.	ARCHWY	10	840	26	22,260	R	AC		72	65	75	\$84,178	3,361	CAPE SEAL W/20% DIG OUTS	
											Treatment Total			\$84,178			
WASHINGTON STREET	THIRD ST.	LAKE ST.	WASHNG	40	680	30	20,400	C	AC/PCC		58	48	100	\$220,412	5,946	2.5" OVERLAY WITH FABRIC	
											Treatment Total			\$220,412			
HIGH STREET	FOOTHILL BLVD	DEAD END	HIGHST	10	902	18	16,236	R	AC		24	11	100	\$197,350	5,089	3" OVERLAY WITH FABRIC AND DIGOUTS	
MONEY LANE	ROAD NARROWS	MICHAEL WAY	MONEY	30B	367	17	6,239	R	AC		0	0	100	\$75,836	5,089	3" OVERLAY WITH FABRIC AND DIGOUTS	
REDWOOD AVENUE (EB)	GRANT ST.	DEAD END	REDWD	10	259	12	3,108	R	AC		35	24	100	\$37,778	5,089	3" OVERLAY WITH FABRIC AND DIGOUTS	
THIRD STREET	(AC SHOULDERS) WASHINGTON ST.	FAIR WAY	THIRD	15	767	13	9,971	R	AC		11	0	100	\$121,199	5,089	3" OVERLAY WITH FABRIC AND DIGOUTS	
											Treatment Total			\$432,163			
ADELE STREET	LAKE ST.	OAK ST.	ADELE	10	686	26	17,836	R	AC		80	76	84	\$15,658	15,222	SLURRY SEAL	
CENTENNIAL CIRCLE	FAIRWAY VISTA CT.	CENTENNIAL CIRCLE	CENTCR	20	1,130	27	30,510	R	AC		77	73	82	\$26,784	15,264	SLURRY SEAL	
DENISE DRIVE	JANIS WY	END	DENISE	20	413	33	13,629	R	AC		79	75	83	\$11,965	15,275	SLURRY SEAL	
GOLD STREET	150 N MYRTLE (COP)	CEDAR ST.	GOLD	10	130	37	4,810	R	AC		86	81	88	\$4,223	14,054	SLURRY SEAL	
MICHAEL WAY	GRANT ST	MONEY LN	MICHAL	15	1,618	33	53,394	R	AC		79	75	83	\$46,873	15,275	SLURRY SEAL	
SCHOOL STREET	LILLIE ST.	DEAD END	SCHOOL	20	215	32	6,880	R	AC		79	75	83	\$6,040	15,275	SLURRY SEAL	
											Treatment Total			\$111,543			
AURORA DRIVE	CARLI DR.	EMERALD DR.	AURORA	10	307	32	9,824	R	AC		75	79	81	\$102	292,607	SEAL CRACKS	
BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	10	269	24	6,456	R	PCC		29	87	88	\$14	761,477	SEAL CRACKS	
BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	15	245	12	2,940	R	AC		20	87	88	\$7	761,477	SEAL CRACKS	
BERRY STREET	MYRTLE ST	420' N. OF CEDAR ST	BERRY	20	720	40	28,800	R	AC/PCC		68	87	88	\$62	761,477	SEAL CRACKS	
FALLERI STREET	LAKE ST.	URBANI PL.	FALERI	10	515	17	8,755	R	AC		74	79	81	\$95	291,153	SEAL CRACKS	
MONEY LANE	LAKE ST.	250 N OF LAKE	MONEY	10	250	25	6,250	R	AC		74	79	81	\$68	291,153	SEAL CRACKS	
OAT HILL COURT	TABLE ROCK CT.	DEAD END	OATHIL	10	544	32	17,408	R	AC		75	79	81	\$180	292,607	SEAL CRACKS	
PARK STREET	FAIR WAY	DEAD END	PARKST	10	400	24	9,600	R	AC		44	87	88	\$21	761,477	SEAL CRACKS	
PETRIFIED FOREST ROAD	FOOTHILL BLVD	CITY LIMITS	PETFOR	11	1,535	26	39,910	C	AC		83	82	84	\$341	334,033	SEAL CRACKS	
SPRING STREET	HWY 128	CEDAR ST.	SPRING	10	593	24	14,232	R	PCC		41	87	88	\$31	761,477	SEAL CRACKS	
SPRING STREET	CEDAR ST.	DEAD END	SPRING	20	370	29	10,730	R	AC		90	86	87	\$72	440,687	SEAL CRACKS	
VIEW ROAD	ARCH WAY	LAKE ST.	VIEW	10	1,300	25	32,500	R	AC		75	79	81	\$335	292,610	SEAL CRACKS	

\*\* - Treatment from Project Selection



# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (3) Increase PCI 5 points

		Treatment Total	\$1,328
<b>Year 2026 Area Total</b>	<b>392,678</b>	<b>Year 2026 Total</b>	<b>\$849,624</b>
<b>Grand Total Section Area:</b>	<b>2,471,105</b>	<b>Grand Total</b>	<b>\$4,240,426</b>

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (4) Increase PCI 10 points

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2022	\$1,100,000	10%	2024	\$1,100,000	10%	2026	\$1,100,000	10%
2023	\$1,100,000	10%	2025	\$1,100,000	10%			

## Year: 2022

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 Before	PCI After			
BERRY STREET	420' N. OF CEDAR ST	WASHINGTON ST	BERRY	30	310	40	12,400	R	AC/PCC		68	68	78	\$27,556	8,076	CAPE SEAL
HIGHLAND COURT	FOOTHILL BLVD	END	HIGHLD	10	531	32	16,992	R	AC		66	66	76	\$37,760	6,645	CAPE SEAL
<b>Treatment Total</b>												<b>\$65,316</b>				
PARK STREET	FAIR WAY	DEAD END	PARKST	10	400	24	9,600	R	AC		44	45	100	\$72,534	7,759	2.5" OVERLAY WITH FABRIC
<b>Treatment Total</b>												<b>\$72,534</b>				
**BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	10	269	24	6,456	R	PCC		29	29	100	\$48,779	8,157	3" OVERLAY WITH FABRIC
**BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	15	245	12	2,940	R	AC		20	20	100	\$22,214	8,187	3" OVERLAY WITH FABRIC
**BERRY STREET	MYRTLE ST	420' N. OF CEDAR ST	BERRY	20	720	40	28,800	R	AC/PCC		68	68	100	\$217,600	4,872	3" OVERLAY WITH FABRIC
MYRTLE STREET	PINE ST.	LINCOLN AVE	MYRTLE	10	510	30	15,300	R	PCC		42	42	100	\$125,800	7,005	3" OVERLAY WITH FABRIC
SPRING STREET	HWY 128	CEDAR ST.	SPRING	10	593	24	14,232	R	PCC		41	41	100	\$117,019	7,070	3" OVERLAY WITH FABRIC
**WASHINGTON STREET	LINCOLN AVE	FIRST ST.	WASHNG	30	275	46	12,650	C	AC		54	54	100	\$95,578	8,338	3" OVERLAY WITH FABRIC
**WASHINGTON STREET	FIRST ST.	THIRD ST.	WASHNG	35	630	35	22,050	C	AC/PCC		67	67	100	\$166,600	6,234	3" OVERLAY WITH FABRIC
<b>Treatment Total</b>												<b>\$793,590</b>				
EARL STREET	WASHINGTON ST.	DEAD END	EARLST	10	300	30	8,850	R	AC		8	9	100	\$88,500	6,186	3" OVERLAY WITH FABRIC AND DIGOUTS
<b>Treatment Total</b>												<b>\$88,500</b>				
ANNA STREET	WASHINGTON ST.	DEAD END	ANNAST	10	355	29	10,295	R	AC		87	87	93	\$7,436	11,400	SLURRY SEAL
GRANT STREET	LAKE ST.	N. OAK ST.	GRANT	30	710	23	16,330	C	AC		87	87	93	\$11,794	19,584	SLURRY SEAL
HAZEL STREET	CEDAR ST.	DEAD END	HAZEL	20	175	23	4,025	R	AC		83	84	91	\$2,907	28,215	SLURRY SEAL
MONEY LANE	MICHAEL WAY	165' N/O MICHAEL WAY	MONEY	40	165	20	3,300	R	AC		83	84	91	\$2,384	29,860	SLURRY SEAL
PETRIFIED FOREST ROAD	FOOTHILL BLVD	CITY LIMITS	PETFOR	11	1,535	26	39,910	C	AC		83	83	90	\$28,824	20,102	SLURRY SEAL
PINE STREET	CEDAR ST.	DEAD END	PINEST	20	350	26	9,100	R	AC		79	79	87	\$6,573	24,342	SLURRY SEAL
<b>Treatment Total</b>												<b>\$59,918</b>				
ADELE STREET	LAKE ST.	OAK ST.	ADELE	10	686	26	17,836	R	AC		80	80	82	\$145	359,468	SEAL CRACKS

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (4) Increase PCI 10 points

Year: 2022

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				
AMBER WAY	MAGGIE ST.	DEAD END	AMBER	10	106	36	3,816	R	AC		75	75	78	\$41	334,607	SEAL CRACKS	
AURORA DRIVE	CARLI DR.	EMERALD DR.	AURORA	10	307	32	9,824	R	AC		75	75	78	\$104	334,597	SEAL CRACKS	
BRANNAN STREET	CHAMPAGNE NORTH	280 NE/O CHAMPAGNE NORTH	BRANAN	15	280	31	8,680	R	AC		79	79	81	\$75	355,174	SEAL CRACKS	
BRANNAN STREET	280 NE/O CHAMPAGNE NORTH	SILVERADO TRAIL	BRANAN	20	718	31	22,258	R	AC		81	82	83	\$167	813,501	SEAL CRACKS	
CEDAR STREET	LILLIE ST.	WILLOW ST.	CEDAR	40	478	33	15,774	R	AC		87	87	88	\$76	320,620	SEAL CRACKS	
CENTENNIAL CIRCLE	GRANT ST.	FAIRWAY VISTA CT.	CENTCR	10	1,187	33	39,171	R	AC		81	81	83	\$298	360,756	SEAL CRACKS	
CENTENNIAL CIRCLE	FAIRWAY VISTA CT.	CENTENNIAL CIRCLE	CENTCR	20	1,130	27	30,510	R	AC		77	77	79	\$292	346,056	SEAL CRACKS	
CINNABAR COURT	HIGH ROCKS DR.	DEAD END	CINABR	10	186	32	8,022	R	AC		86	86	87	\$43	339,545	SEAL CRACKS	
DEBBIE WAY	DENISE DR.	DEAD END	DEBBIE	10	560	38	21,280	R	AC		82	82	84	\$152	361,286	SEAL CRACKS	
DENA WAY	MITZI DR.	DENISE DR.	DENAWY	10	490	34	16,660	R	AC		80	80	82	\$135	359,472	SEAL CRACKS	
DENISE DRIVE	KATHY WY	JANIS WY	DENISE	10	476	34	16,184	R	AC		82	82	84	\$116	361,286	SEAL CRACKS	
DENISE DRIVE	JANIS WY	END	DENISE	20	413	33	13,629	R	AC		79	79	81	\$117	355,177	SEAL CRACKS	
EMERALD DRIVE	MONEY LN.	DEAD END	EMERLD	10	465	32	14,880	R	AC		88	88	89	\$66	304,895	SEAL CRACKS	
FAIRWAY VISTA COURT	CENTENNIAL CIR	DEAD END	FAIRVI	10	291	33	9,603	R	AC		86	86	87	\$51	339,508	SEAL CRACKS	
FALLERI STREET	LAKE ST.	URBANI PL.	FALERI	10	515	17	8,755	R	AC		74	74	77	\$96	325,050	SEAL CRACKS	
GARNETT CREEK COURT	GRANT ST.	DEAD END	GARNET	10	538	32	17,216	R	AC		84	84	86	\$106	356,067	SEAL CRACKS	
GOLD STREET	150 N MYRTLE (COP)	CEDAR ST.	GOLD	10	130	37	4,810	R	AC		86	86	87	\$26	339,470	SEAL CRACKS	
GOLD STREET	CEDAR ST.	DEAD END NORTH OF CEDAR	GOLD	20	208	21	4,368	R	AC		84	84	85	\$28	468,432	SEAL CRACKS	
GOLD STREET	MYRTLE STREET	150 FT NORTH OF MYRTLE	GOLD	30	150	36	5,400	R	AC		87	87	88	\$26	403,787	SEAL CRACKS	
GRANT STREET	WAPOO AVE	STEVENSON ST	GRANT	10	398	34	13,532	C	AC		86	86	87	\$72	427,054	SEAL CRACKS	
GRANT STREET	HIGH SCHOOL PROP (COP)	LAKE ST.	GRANT	20	890	32	28,480	C	AC		83	83	84	\$192	624,452	SEAL CRACKS	
GRANT STREET	MORA AVE.	GARNETT CREEK CT.	GRANT	50	979	23	22,517	C	AC		86	86	87	\$120	582,242	SEAL CRACKS	
HIGH ROCKS DRIVE	MONEY LN.	DEAD END	HIGHRK	10	600	32	19,200	R	AC		87	87	88	\$93	320,657	SEAL CRACKS	
JANIS WAY	MITZI DRIVE	DENISE DRIVE	JANIS	10	459	33	15,147	R	AC		80	80	82	\$123	359,472	SEAL CRACKS	
KATHY WAY	MITZI DR.	DENISE DR.	KATHY	10	522	33	17,226	R	AC		82	82	84	\$123	361,286	SEAL CRACKS	
LAKE STREET	FAIR WAY	GRANT ST.	LAKEST	20	900	36	32,400	C	AC		87	88	89	\$145	745,476	SEAL CRACKS	
LILLIE STREET	FOOTHILL BLVD	CEDAR ST.	LILLIE	10	555	32	17,760	R	AC		87	87	88	\$86	320,639	SEAL CRACKS	
MAGGIE AVENUE	GRANT ST.	DEAD END	MAGGIE	10	950	37	35,150	R	AC		76	76	78	\$353	339,724	SEAL CRACKS	
MICHAEL WAY	GRANT ST	MONEY LN	MICHAL	15	1,618	33	53,394	R	AC		79	79	81	\$459	355,177	SEAL CRACKS	

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (4) Increase PCI 10 points

**Year: 2022**

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	PCI			
MITZI DRIVE	FOOTHILL BLVD	DENA WY	MITZI	10	926	38	35,188	R	AC		81	81	83	\$268	360,760	SEAL CRACKS	
MITZI DRIVE	DENA WY	DEAD END	MITZI	20	860	38	32,680	R	AC		81	81	83	\$249	360,760	SEAL CRACKS	
MONEY LANE	LAKE ST.	250 N OF LAKE	MONEY	10	250	25	6,250	R	AC		74	74	77	\$69	325,050	SEAL CRACKS	
MONEY LANE	250 N OF LAKE	687 N OF LAKE	MONEY	20	437	21	9,177	R	AC		85	85	86	\$53	346,262	SEAL CRACKS	
MONEY LANE	687 N OF LAKE	ROAD NARROWS	MONEY	30A	337	35	11,795	R	AC		85	85	86	\$68	346,271	SEAL CRACKS	
MYRTLE STREET	SILVER ST.	GOLD STREET	MYRTLE	30	380	29	11,020	R	AC		88	88	89	\$49	433,257	SEAL CRACKS	
MYRTLE STREET	GOLD STREET	SOUTH OAK	MYRTLE	35	430	33	14,190	R	AC		82	83	84	\$99	642,117	SEAL CRACKS	
MYRTLE STREET	LILLIE STREET	WILLOW STREET	MYRTLE	56	411	32	13,152	R	AC		88	88	89	\$58	304,787	SEAL CRACKS	
MYRTLE STREET	WILLOW ST.	DEAD END	MYRTLE	60	454	33	14,982	R	AC		89	89	90	\$60	276,116	SEAL CRACKS	
NORTH OAK STREET	WASHINGTON ST.	FAIR WAY	NOAKST	10	695	36	25,020	R	AC		83	83	85	\$166	358,443	SEAL CRACKS	
NORTH OAK STREET	GRANT ST.	AURORA DR.	NOAKST	30	1,230	26	31,980	R	AC		82	82	84	\$228	361,286	SEAL CRACKS	
OAT HILL COURT	TABLE ROCK CT.	DEAD END	OATHIL	10	544	32	17,408	R	AC		75	75	78	\$183	334,597	SEAL CRACKS	
REYNARD STREET	LAKE ST.	DEAD END	REYNRD	10	540	26	14,040	R	AC		77	77	79	\$135	346,056	SEAL CRACKS	
SCHOOL STREET	LILLIE ST.	DEAD END	SCHOOL	20	215	32	6,880	R	AC		79	79	81	\$60	355,177	SEAL CRACKS	
TABLE ROCK COURT	HIGH ROCKS DR.	DEAD END	TABLRK	10	519	32	19,072	R	AC		82	82	84	\$136	361,286	SEAL CRACKS	
VIEW ROAD	ARCH WAY	LAKE ST.	VIEW	10	1,300	25	32,500	R	AC		75	75	78	\$342	334,602	SEAL CRACKS	
WASHINGTON STREET	GERRARD ST.	LINCOLN AVE	WASHNG	25	250	42	10,500	R	AC		87	87	88	\$50	781,958	SEAL CRACKS	
WEST MONEY LN	MORA AVE	500 FT WEST OF MORA	WESTMONE Y	10	500	24	12,000	R	AC		75	76	78	\$123	466,462	SEAL CRACKS	
													Treatment Total		\$6,322		
<b>Year 2022 Area Total</b>										<b>1,094,546</b>	<b>Year 2022 Total</b>		<b>\$1,086,180</b>				

**Year: 2023**

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	PCI			
WASHINGTON STREET	LAKE ST.	N. OAK ST	WASHNG	46	710	35	23,850	R	AC/PCC		51	49	100	\$189,210	7,066	2.5" OVERLAY WITH FABRIC	
													Treatment Total		\$189,210		
MYRTLE STREET	SPRING ST.	SILVER ST.	MYRTLE	20	840	30	25,200	R	PCC		43	42	100	\$217,560	6,696	3" OVERLAY WITH FABRIC	
													Treatment Total		\$217,560		
EDDY STREET	WASHINGTON ST.	DEAD END (PRESCHOOL PKT LOT)	EDDYST	10	327	28	9,156	R	AC		11	8	100	\$96,138	5,891	3" OVERLAY WITH FABRIC AND DIGOUTS	

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (4) Increase PCI 10 points

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 Before	PCI After			
FIRST STREET	WASHINGTON ST.	FAIR WAY	FIRST	10	680	38	25,840	R	AC/PCC		18	16	100	\$271,320	5,891	3" OVERLAY WITH FABRIC AND DIGOUTS
FRANKLIN STREET	WASHINGTON ST.	DEAD END	FRNKLN	10	400	25	10,000	R	AC		7	4	100	\$105,000	5,891	3" OVERLAY WITH FABRIC AND DIGOUTS
GREENWOOD AVENUE	MYRTLEDALE RD	1886' W/O MYRTLEDALE RD	GRNWD	10	402	20	8,040	R	AC		0	0	100	\$84,420	5,891	3" OVERLAY WITH FABRIC AND DIGOUTS
<b>Treatment Total</b>													<b>\$556,878</b>			
AMBER WAY	MAGGIE ST.	DEAD END	AMBER	10	106	36	3,816	R	AC		75	76	84	\$2,894	17,597	SLURRY SEAL
AURORA DRIVE	CARLI DR.	EMERALD DR.	AURORA	10	307	32	9,824	R	AC		75	76	84	\$7,450	17,597	SLURRY SEAL
CENTENNIAL CIRCLE	FAIRWAY VISTA CT.	CENTENNIAL CIRCLE	CENTCR	20	1,130	27	30,510	R	AC		77	78	86	\$23,137	17,323	SLURRY SEAL
DENISE DRIVE	JANIS WY	END	DENISE	20	413	33	13,629	R	AC		79	80	87	\$10,336	16,819	SLURRY SEAL
FALLERI STREET	LAKE ST.	URBANI PL.	FALERI	10	515	17	8,755	R	AC		74	75	83	\$6,640	17,689	SLURRY SEAL
MAGGIE AVENUE	GRANT ST.	DEAD END	MAGGIE	10	950	37	35,150	R	AC		76	77	85	\$26,656	17,501	SLURRY SEAL
MONEY LANE	LAKE ST.	250 N OF LAKE	MONEY	10	250	25	6,250	R	AC		74	75	83	\$4,740	17,689	SLURRY SEAL
OAT HILL COURT	TABLE ROCK CT.	DEAD END	OATHIL	10	544	32	17,408	R	AC		75	76	84	\$13,202	17,597	SLURRY SEAL
REYNARD STREET	LAKE ST.	DEAD END	REYNRD	10	540	26	14,040	R	AC		77	78	86	\$10,647	17,323	SLURRY SEAL
VIEW ROAD	ARCH WAY	LAKE ST.	VIEW	10	1,300	25	32,500	R	AC		75	76	84	\$24,646	17,597	SLURRY SEAL
<b>Treatment Total</b>													<b>\$130,348</b>			
BRANNAN STREET	LINCOLN AVE	CHAMPAGNE NORTH	BRANAN	10	698	47	45,590	R	AC		90	88	89	\$211	291,306	SEAL CRACKS
CEDAR STREET	SILVER ST.	GOLD ST.	CEDAR	25	420	32	13,440	R	AC		90	88	89	\$63	291,255	SEAL CRACKS
CEDAR STREET	GOLD ST.	S OAK ST.	CEDAR	30	424	32	13,568	R	AC		90	88	89	\$63	291,255	SEAL CRACKS
CEDAR STREET	S OAK ST.	LILLIE ST.	CEDAR	35	429	32	13,728	R	AC		91	90	90	\$55	407,662	SEAL CRACKS
CYRUS CREEK COURT	MYRTLE ST.	DEAD END	CYRUS	10	174	34	5,916	R	AC		90	88	89	\$28	291,255	SEAL CRACKS
FAIR WAY	LAKE ST.	N. OAK ST.	FAIRWY	30	685	30	20,550	R	AC		90	88	89	\$95	418,256	SEAL CRACKS
FILMORE STREET	GRANT ST	FISCHER ST	FILLMR	10	432	26	11,232	R	AC		91	90	90	\$45	254,145	SEAL CRACKS
FILMORE STREET	FISCHER ST	FAIRWAY	FILLMR	15	435	26	11,310	R	AC		91	90	90	\$46	254,145	SEAL CRACKS
GRANT STREET	N. OAK ST.	MICHAEL WAY	GRANT	35	575	25	14,375	C	AC		90	88	89	\$66	405,061	SEAL CRACKS
GRANT STREET	MICHAEL WAY	MAGGIE AVE	GRANT	40	750	28	21,000	C	AC		90	89	90	\$88	1,391,689	SEAL CRACKS
GRANT STREET	MAGGIE AVE	MORA AVE	GRANT	45	279	28	7,812	C	AC		90	88	89	\$36	405,061	SEAL CRACKS
LILLIE STREET	CEDAR ST.	SCHOOL ST.	LILLIE	20	290	32	9,280	R	AC		91	90	90	\$37	254,145	SEAL CRACKS
MYRTLE STREET	S OAK ST.	LILLIE ST.	MYRTLE	40	367	32	11,744	R	AC		90	88	89	\$55	291,255	SEAL CRACKS
NORTH OAK STREET	FAIR WAY	GRANT ST.	NOAKST	20	900	34	30,600	R	AC		90	88	89	\$142	291,357	SEAL CRACKS
SCHOOL STREET	S OAK ST.	LILLIE ST.	SCHOOL	10	404	32	13,130	R	AC		91	90	90	\$53	254,107	SEAL CRACKS
SOUTH OAK STREET	CEDAR ST.	MYRTLE	SOAKST	10	275	32	8,800	R	AC		90	88	89	\$41	291,255	SEAL CRACKS
SOUTH OAK STREET	SCHOOL ST	CEDAR ST	SOAKST	15	305	32	9,760	R	AC		91	90	90	\$39	254,107	SEAL CRACKS

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (4) Increase PCI 10 points

## Year: 2023

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			
SPRING STREET	CEDAR ST.	DEAD END	SPRING	20	370	29	10,730	R	AC		90	89	90	\$47	501,231	SEAL CRACKS
WAPOO AVENUE	GRANT ST.	LINCOLN AVE (NORTH)	WAPOO	20	392	26	10,388	R	AC		90	88	89	\$48	291,306	SEAL CRACKS
WILLOW STREET	MYRTLE ST.	CEDAR ST.	WILLOW	10	308	34	10,472	R	AC		90	88	89	\$49	291,255	SEAL CRACKS
<b>Treatment Total</b>												<b>\$1,307</b>				
<b>Year 2023 Area Total</b>									<b>567,393</b>	<b>Year 2023 Total</b>		<b>\$1,095,303</b>				

## Year: 2024

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			
FISCHER STREET	LAKE ST.	N. OAK ST.	FISCHR	10	681	34	23,154	R	AC		1	0	100	\$255,273	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS
GERRARD STREET	WASHINGTON	DEAD END	GERARD	15	413	23	9,499	R	AC		30	25	100	\$104,727	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS
HIGH STREET	FOOTHILL BLVD	DEAD END	HIGHST	10	902	18	16,236	R	AC		24	18	100	\$179,002	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS
KORTUM CANYON ROAD	FOOTHILL BLVD	PVMNT CHG	KORTUM	10	1,665	24	39,960	R	AC		18	12	100	\$440,559	5,611	3" OVERLAY WITH FABRIC AND DIGOUTS
<b>Treatment Total</b>												<b>\$979,561</b>				
ADELE STREET	LAKE ST.	OAK ST.	ADELE	10	686	26	17,836	R	AC		80	79	87	\$14,202	16,222	SLURRY SEAL
CINNABAR COURT	HIGH ROCKS DR.	DEAD END	CINABR	10	186	32	8,022	R	AC		86	84	91	\$6,388	13,521	SLURRY SEAL
DENA WAY	MITZI DR.	DENISE DR.	DENAWY	10	490	34	16,660	R	AC		80	79	87	\$13,266	16,221	SLURRY SEAL
GRANT STREET	WAPOO AVE	STEVENSON ST	GRANT	10	398	34	13,532	C	AC		86	83	90	\$10,775	18,193	SLURRY SEAL
GRANT STREET	HIGH SCHOOL PROP (COP)	LAKE ST.	GRANT	20	890	32	28,480	C	AC		83	81	89	\$22,678	20,247	SLURRY SEAL
GRANT STREET	N. OAK ST.	MICHAEL WAY	GRANT	35	575	25	14,375	C	AC		90	87	93	\$11,447	16,647	SLURRY SEAL
GRANT STREET	MICHAEL WAY	MAGGIE AVE	GRANT	40	750	28	21,000	C	AC		90	90	95	\$16,722	26,610	SLURRY SEAL
GRANT STREET	MAGGIE AVE	MORA AVE	GRANT	45	279	28	7,812	C	AC		90	87	93	\$6,221	16,647	SLURRY SEAL
GRANT STREET	MORA AVE.	GARNETT CREEK CT.	GRANT	50	979	23	22,517	C	AC		86	84	91	\$17,930	19,174	SLURRY SEAL
<b>Treatment Total</b>												<b>\$119,629</b>				
HARLEY STREET	FAIR WAY	GRANT ST.	HARLEY	10	868	26	22,568	R	AC		93	89	90	\$99	692,723	SEAL CRACKS
LAKE STREET	WASHINGTON ST.	FAIR WAY	LAKEST	10	705	32	22,560	C	AC		92	89	90	\$99	1,150,063	SEAL CRACKS
<b>Treatment Total</b>												<b>\$198</b>				
<b>Year 2024 Area Total</b>									<b>284,211</b>	<b>Year 2024 Total</b>		<b>\$1,099,388</b>				

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (4) Increase PCI 10 points

Year: 2025

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 Before	PCI After			
ARCH WAY	GRANT ST.	LAKE ST.	ARCHWY	10	840	26	22,260	R	AC		72	67	77	\$80,170	3,587	CAPE SEAL W/20% DIG OUTS
CARLI DRIVE	AURORA DR.	MONEY LN.	CARLI	10	267	32	8,544	R	AC		72	67	77	\$30,772	3,587	CAPE SEAL W/20% DIG OUTS
<b>Treatment Total</b>													<b>\$110,942</b>			
FAIR WAY	FIRST ST	SECOND ST	FAIRWY	10B	287	28	8,036	R	AC		56	50	100	\$70,287	6,481	2.5" OVERLAY WITH FABRIC
FAIR WAY	SECOND ST.	LAKE ST.	FAIRWY	20	840	28	23,520	R	AC/PCC		54	48	100	\$205,718	6,473	2.5" OVERLAY WITH FABRIC
STEVENSON STREET	LINCOLN AVE	GRANT ST.	STEVEN	10	675	38	25,650	C	AC		60	50	100	\$224,348	7,424	2.5" OVERLAY WITH FABRIC
<b>Treatment Total</b>													<b>\$500,353</b>			
MIRIAM STREET	LAKE ST.	DEAD END	MIRIAM	10	440	24	10,560	R	AC		23	14	100	\$122,246	5,343	3" OVERLAY WITH FABRIC AND DIGOUTS
MONEY LANE	ROAD NARROWS	MICHAEL WAY	MONEY	30B	367	17	6,239	R	AC		0	0	100	\$72,225	5,343	3" OVERLAY WITH FABRIC AND DIGOUTS
REDWOOD AVENUE (WB)	DEAD END	GRANT	REDWD	15	259	12	3,108	R	AC		23	14	100	\$35,979	5,343	3" OVERLAY WITH FABRIC AND DIGOUTS
THIRD STREET	(AC SHOULDERS) WASHINGTON ST.	FAIR WAY	THIRD	15	767	13	9,971	R	AC		11	0	100	\$115,427	5,343	3" OVERLAY WITH FABRIC AND DIGOUTS
<b>Treatment Total</b>													<b>\$345,877</b>			
BRANNAN STREET	CHAMPAGNE NORTH	280 NE/O CHAMPAGNE NORTH	BRANAN	15	280	31	8,680	R	AC		79	76	85	\$7,258	15,915	SLURRY SEAL
BRANNAN STREET	280 NE/O CHAMPAGNE NORTH	SILVERADO TRAIL	BRANAN	20	718	31	22,258	R	AC		81	81	88	\$18,610	26,139	SLURRY SEAL
GOLD STREET	CEDAR ST.	DEAD END NORTH OF CEDAR	GOLD	20	208	21	4,368	R	AC		84	81	88	\$3,652	14,671	SLURRY SEAL
LAKE STREET	WASHINGTON ST.	FAIR WAY	LAKEST	10	705	32	22,560	C	AC		92	89	95	\$18,862	20,922	SLURRY SEAL
LAKE STREET	FAIR WAY	GRANT ST.	LAKEST	20	900	36	32,400	C	AC		87	83	90	\$27,089	17,211	SLURRY SEAL
MICHAEL WAY	GRANT ST	MONEY LN	MICHAL	15	1,618	33	53,394	R	AC		79	76	85	\$44,641	15,915	SLURRY SEAL
MYRTLE STREET	GOLD STREET	SOUTH OAK	MYRTLE	35	430	33	14,190	R	AC		82	81	89	\$11,864	25,518	SLURRY SEAL
WASHINGTON STREET	GERRARD ST.	LINCOLN AVE	WASHNG	25	250	42	10,500	R	AC		87	85	92	\$8,779	16,431	SLURRY SEAL
<b>Treatment Total</b>													<b>\$140,755</b>			
ANNA STREET	WASHINGTON ST.	DEAD END	ANNAST	10	355	29	10,295	R	AC		87	87	88	\$59	279,131	SEAL CRACKS
BERRY STREET	420' N. OF CEDAR ST	WASHINGTON ST	BERRY	30	310	40	12,400	R	AC/PCC		68	75	77	\$155	402,557	SEAL CRACKS
FAIR WAY	LINCOLN AVE	FIRST ST	FAIRWY	10A	313	28	8,764	R	AC/AC		94	88	89	\$4	7,798,594	SEAL CRACKS
GRANT STREET	LAKE ST.	N. OAK ST.	GRANT	30	710	23	16,330	C	AC		87	88	89	\$86	524,962	SEAL CRACKS

\*\* - Treatment from Project Selection

# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (4) Increase PCI 10 points

## 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				
HAZEL STREET	CEDAR ST.	DEAD END	HAZEL	20	175	23	4,025	R	AC		83	88	89	\$21	612,395	SEAL CRACKS	
HIGHLAND COURT	FOOTHILL BLVD	END	HIGHLD	10	531	32	16,992	R	AC		66	72	74	\$236	310,255	SEAL CRACKS	
MONEY LANE	MICHAEL WAY	165' N/O MICHAEL WAY	MONEY	40	165	20	3,300	R	AC		83	89	89	\$17	955,405	SEAL CRACKS	
PETRIFIED FOREST ROAD	FOOTHILL BLVD	CITY LIMITS	PETFOR	11	1,535	26	39,910	C	AC		83	84	86	\$283	363,754	SEAL CRACKS	
PINE STREET	CEDAR ST.	DEAD END	PINEST	20	350	26	9,100	R	AC		79	84	86	\$65	681,411	SEAL CRACKS	
WASHINGTON STREET	LINCOLN AVE	FIRST ST.	WASHNG	30	275	46	12,650	C	AC		54	87	88	\$36	729,877	SEAL CRACKS	
WASHINGTON STREET	FIRST ST.	THIRD ST.	WASHNG	35	630	35	22,050	C	AC/PCC		67	87	88	\$63	729,877	SEAL CRACKS	
Treatment Total													\$1,025				
<b>Year 2025 Area Total</b>										<b>442,054</b>	<b>Year 2025 Total</b>		<b>\$1,098,952</b>				

## 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				
WASHINGTON STREET	THIRD ST.	LAKE ST.	WASHNG	40	680	30	20,400	C	AC/PCC		58	48	100	\$220,412	5,946	2.5" OVERLAY WITH FABRIC	
Treatment Total													\$220,412				
MORA AVE	GRANT ST.	1030' NORTH OF GRANT ST.	MORAAV	10	1,030	25	25,750	R	AC		12	0	100	\$312,993	5,089	3" OVERLAY WITH FABRIC AND DIGOUTS	
MORA AVE	1030' NORTH OF GRANT ST.	2090' NORTH OF GRANT ST.	MORAAV	20	1,060	25	26,500	R	AC		10	0	100	\$322,110	5,089	3" OVERLAY WITH FABRIC AND DIGOUTS	
REDWOOD AVENUE (EB)	GRANT ST.	DEAD END	REDWD	10	259	12	3,108	R	AC		35	24	100	\$37,778	5,089	3" OVERLAY WITH FABRIC AND DIGOUTS	
Treatment Total													\$672,881				
CENTENNIAL CIRCLE	GRANT ST.	FAIRWAY VISTA CT.	CENTCR	10	1,187	33	39,171	R	AC		81	77	85	\$34,387	15,149	SLURRY SEAL	
DEBBIE WAY	DENISE DR.	DEAD END	DEBBIE	10	560	38	21,280	R	AC		82	77	86	\$18,681	15,010	SLURRY SEAL	
DENISE DRIVE	KATHY WY	JANIS WY	DENISE	10	476	34	16,184	R	AC		82	77	86	\$14,208	15,010	SLURRY SEAL	
JANIS WAY	MITZI DRIVE	DENISE DRIVE	JANIS	10	459	33	15,147	R	AC		80	76	84	\$13,298	15,222	SLURRY SEAL	
MITZI DRIVE	FOOTHILL BLVD	DENA WY	MITZI	10	926	38	35,188	R	AC		81	77	85	\$30,891	15,149	SLURRY SEAL	
MITZI DRIVE	DENA WY	DEAD END	MITZI	20	860	38	32,680	R	AC		81	77	85	\$28,689	15,149	SLURRY SEAL	
MONEY LANE	687 N OF LAKE	ROAD NARROWS	MONEY	30A	337	35	11,795	R	AC		85	80	88	\$10,355	14,360	SLURRY SEAL	
NORTH OAK STREET	GRANT ST.	AURORA DR.	NOAKST	30	1,230	26	31,980	R	AC		82	77	86	\$28,075	15,010	SLURRY SEAL	
SCHOOL STREET	LILLIE ST.	DEAD END	SCHOOL	20	215	32	6,880	R	AC		79	75	83	\$6,040	15,275	SLURRY SEAL	
TABLE ROCK COURT	HIGH ROCKS DR.	DEAD END	TABLRK	10	519	32	19,072	R	AC		82	77	86	\$16,743	15,010	SLURRY SEAL	

\*\* - Treatment from Project Selection



# Scenarios - Sections Selected for Treatment

Interest: 2.00%

Inflation: 5.00%

Printed: 3/21/2022

Scenario: (4) Increase PCI 10 points

										Treatment Total			\$201,367					
AMBER WAY	MAGGIE ST.	DEAD END	AMBER	10	106	36	3,816	R	AC	75	79	81	\$40	292,612	SEAL CRACKS			
AURORA DRIVE	CARLI DR.	EMERALD DR.	AURORA	10	307	32	9,824	R	AC	75	79	81	\$102	292,607	SEAL CRACKS			
BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	10	269	24	6,456	R	PCC	29	87	88	\$14	761,477	SEAL CRACKS			
BERRY STREET	FOOTHILL BLVD	MYRTLE ST.	BERRY	15	245	12	2,940	R	AC	20	87	88	\$7	761,477	SEAL CRACKS			
BERRY STREET	MYRTLE ST	420' N. OF CEDAR ST	BERRY	20	720	40	28,800	R	AC/PCC	68	87	88	\$62	761,477	SEAL CRACKS			
CENTENNIAL CIRCLE	FAIRWAY VISTA CT.	CENTENNIAL CIRCLE	CENTCR	20	1,130	27	30,510	R	AC	77	81	83	\$288	296,492	SEAL CRACKS			
DENISE DRIVE	JANIS WY	END	DENISE	20	413	33	13,629	R	AC	79	82	84	\$117	297,207	SEAL CRACKS			
EARL STREET	WASHINGTON ST.	DEAD END	EARLST	10	300	30	8,850	R	AC	8	87	88	\$20	761,477	SEAL CRACKS			
FALLERI STREET	LAKE ST.	URBANI PL.	FALERI	10	515	17	8,755	R	AC	74	79	81	\$95	291,153	SEAL CRACKS			
MAGGIE AVENUE	GRANT ST.	DEAD END	MAGGIE	10	950	37	35,150	R	AC	76	80	82	\$347	295,712	SEAL CRACKS			
MONEY LANE	LAKE ST.	250 N OF LAKE	MONEY	10	250	25	6,250	R	AC	74	79	81	\$68	291,153	SEAL CRACKS			
MYRTLE STREET	PINE ST.	LINCOLN AVE	MYRTLE	10	510	30	15,300	R	PCC	42	87	88	\$33	761,477	SEAL CRACKS			
OAT HILL COURT	TABLE ROCK CT.	DEAD END	OATHIL	10	544	32	17,408	R	AC	75	79	81	\$180	292,607	SEAL CRACKS			
PARK STREET	FAIR WAY	DEAD END	PARKST	10	400	24	9,600	R	AC	44	87	88	\$21	761,477	SEAL CRACKS			
REYNARD STREET	LAKE ST.	DEAD END	REYNRD	10	540	26	14,040	R	AC	77	81	83	\$133	296,492	SEAL CRACKS			
SPRING STREET	HWY 128	CEDAR ST.	SPRING	10	593	24	14,232	R	PCC	41	87	88	\$31	761,477	SEAL CRACKS			
SPRING STREET	CEDAR ST.	DEAD END	SPRING	20	370	29	10,730	R	AC	90	86	87	\$72	440,687	SEAL CRACKS			
VIEW ROAD	ARCH WAY	LAKE ST.	VIEW	10	1,300	25	32,500	R	AC	75	79	81	\$335	292,610	SEAL CRACKS			
										Treatment Total			\$1,965					
<b>Year 2026 Area Total</b>										<b>573,925</b>			<b>Year 2026 Total</b>			<b>\$1,096,625</b>		
<b>Grand Total Section Area:</b>										<b>2,962,129</b>			<b>Grand Total</b>			<b>\$5,476,448</b>		

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## Appendix G

### Maps

*Map – Current PCI*

*Scenario Maps – PCI Condition after Treatments (all Scenarios)*

*Scenario Maps – Section Selected for Treatment (all Scenarios)*

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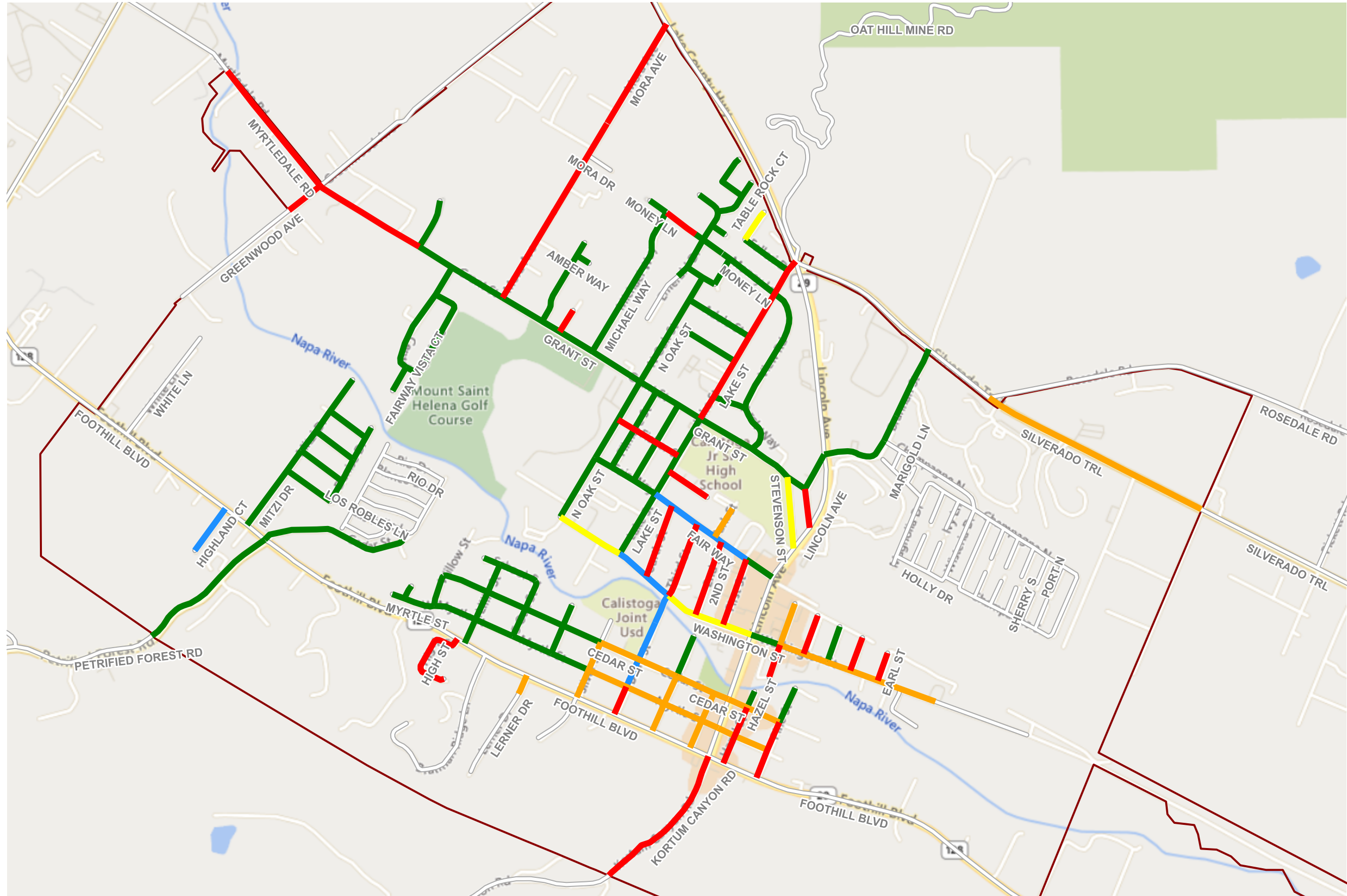
CITY OF CALISTOGA  
 1232 Washington Street  
 Calistoga, CA 94515  
 (707) 942-2780

# Current PCI Condition

Printed: 2/3/2022

**Feature Legend**

- Category I - Very Good
- Category II - Good (Non-Load)
- Category III - Good (Load)
- Category IV - Poor
- Category V - Very Poor





CITY OF CALISTOGA  
1232 Washington Street  
Calistoga, CA 94515  
(707) 942-2780

# Scenario PCI Condition

(1) Unconstrained Needs - 2026 Project Period - Printed: 3/21/2022

**Feature Legend**

- Category I - Very Good
- Category III - Good (Load)
- Category IV - Poor





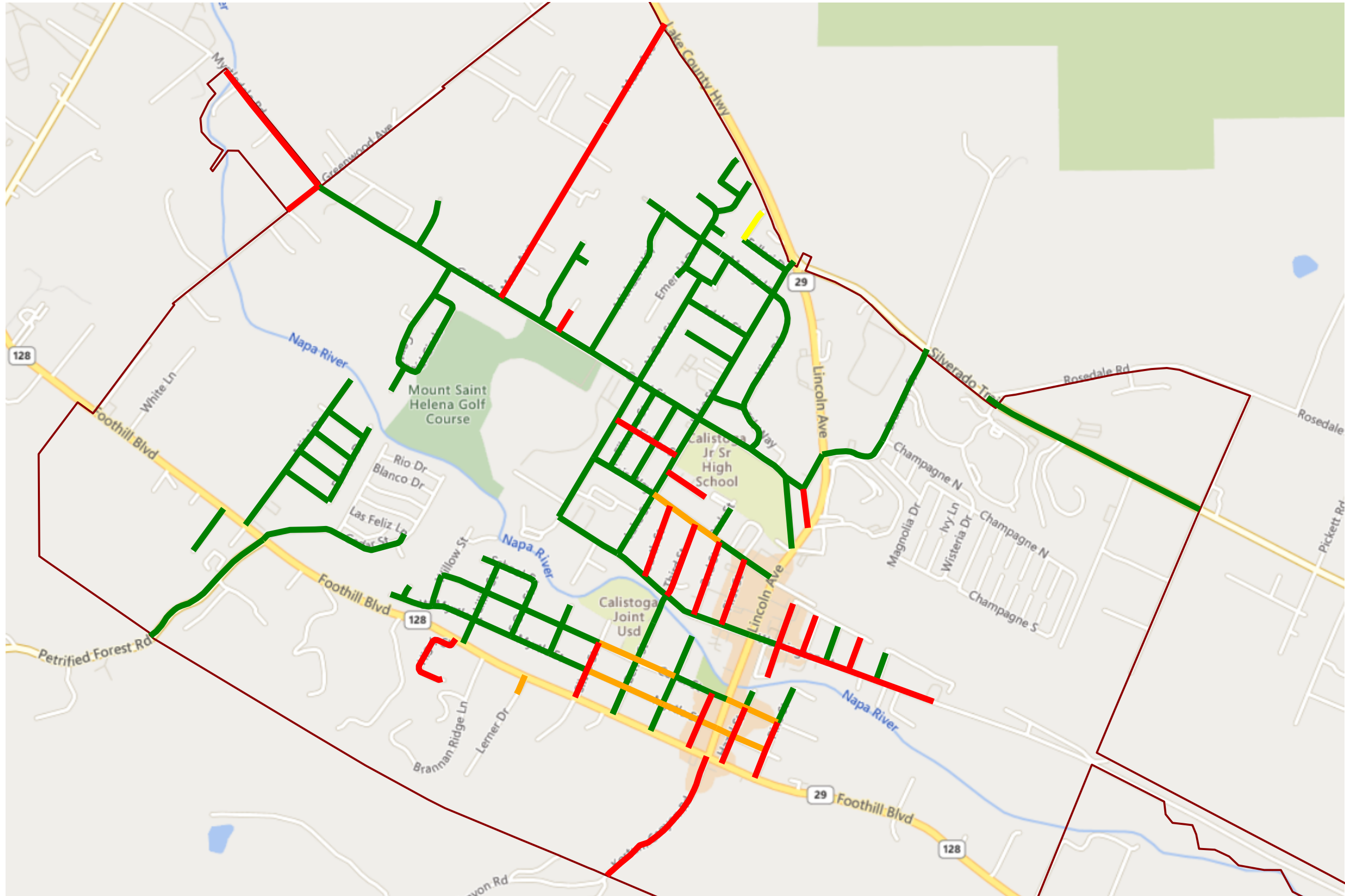
CITY OF CALISTOGA  
1232 Washington Street  
Calistoga, CA 94515  
(707) 942-2780

# Scenario PCI Condition

(2) Current Funding - 2026 Project Period - Printed: 4/1/2022

**Feature Legend**

- Category I - Very Good
- Category III - Good (Load)
- Category IV - Poor
- Category V - Very Poor





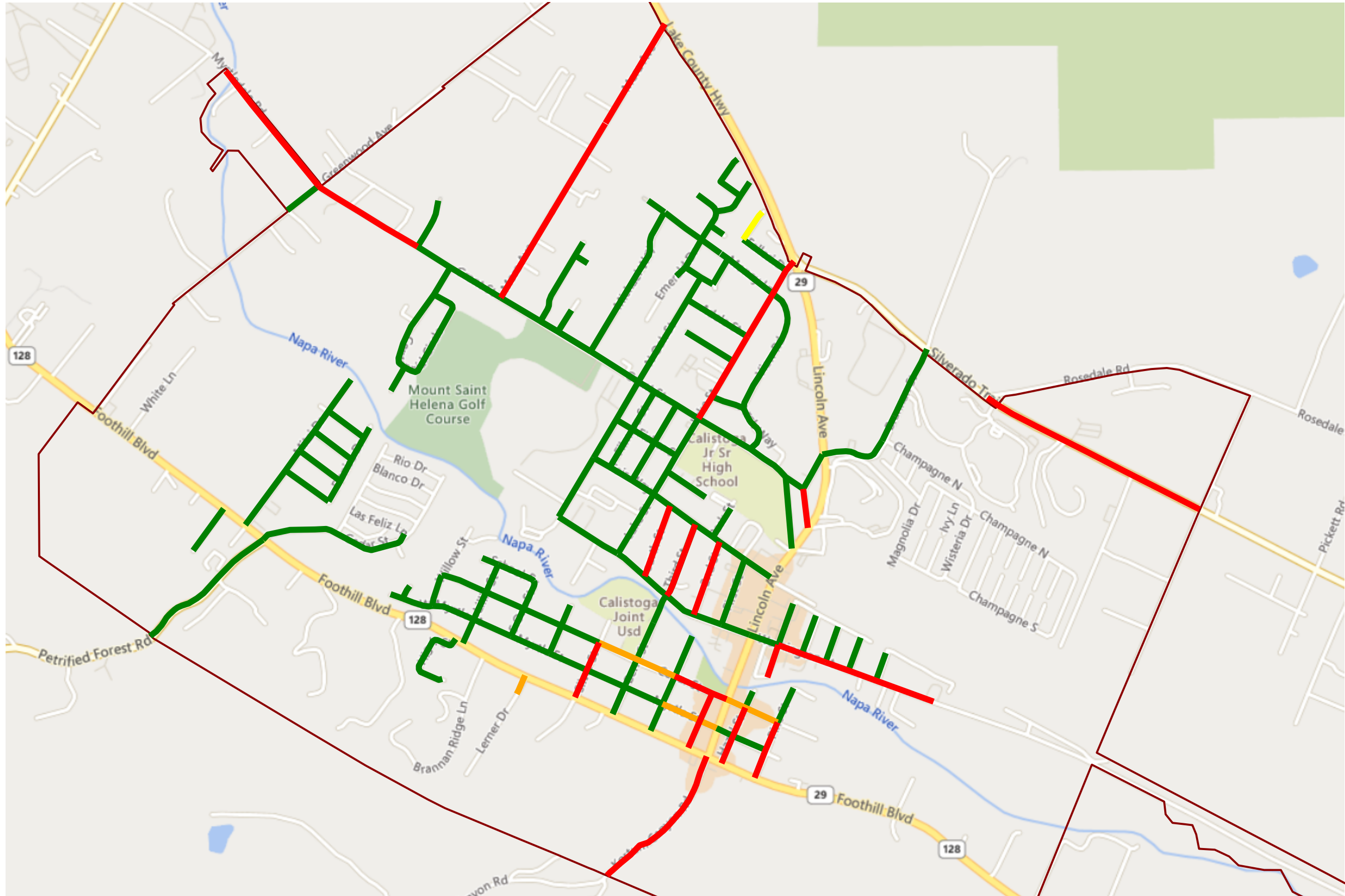
CITY OF CALISTOGA  
1232 Washington Street  
Calistoga, CA 94515  
(707) 942-2780

# Scenario PCI Condition

(3) Increase PCI 5 points - 2026 Project Period - Printed: 3/21/2022

**Feature Legend**

- Category I - Very Good
- Category III - Good (Load)
- Category IV - Poor
- Category V - Very Poor





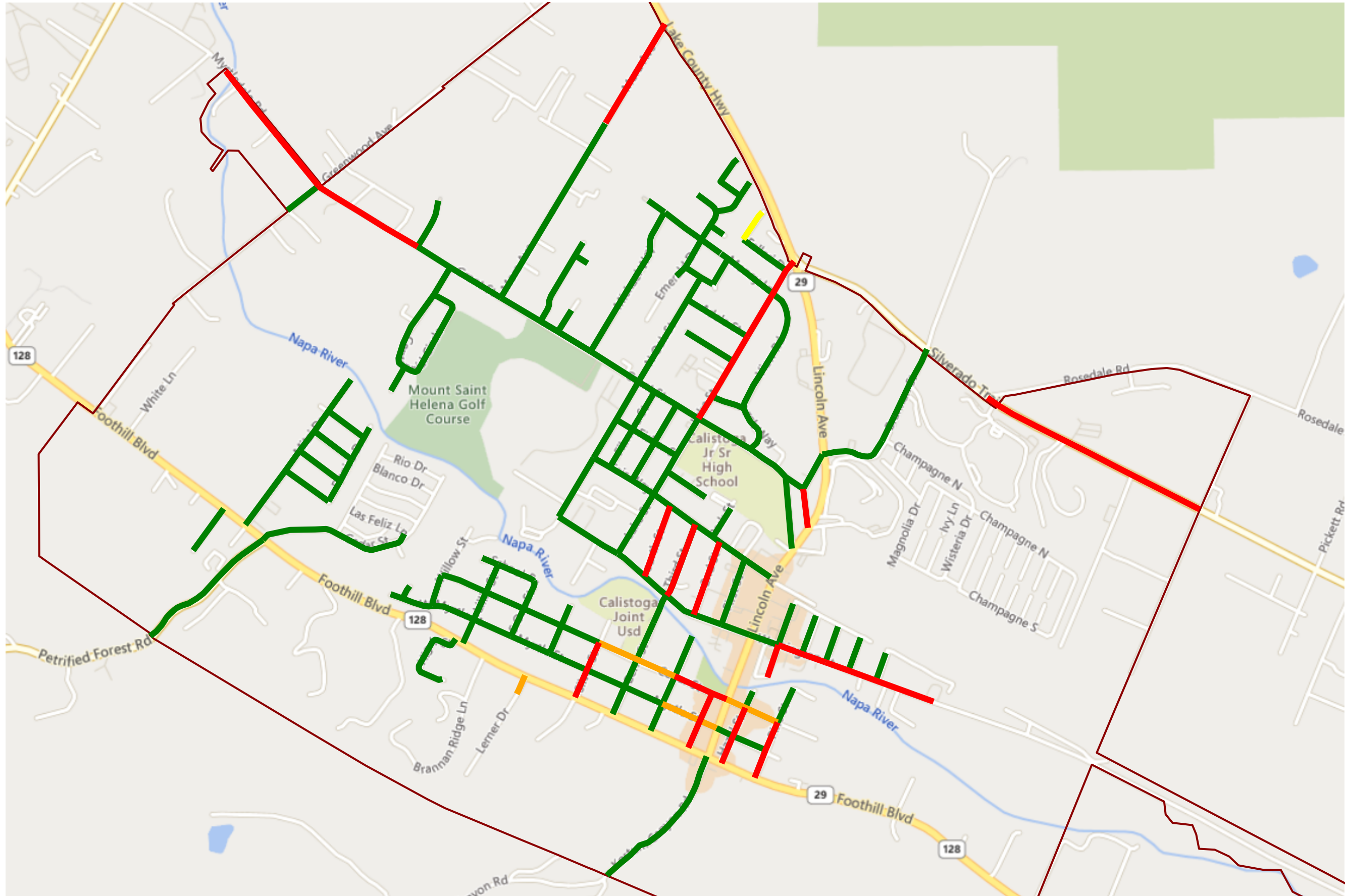
CITY OF CALISTOGA  
1232 Washington Street  
Calistoga, CA 94515  
(707) 942-2780

# Scenario PCI Condition

(4) Increase PCI 10 points - 2026 Project Period - Printed: 3/21/2022

**Feature Legend**

- Category I - Very Good
- Category III - Good (Load)
- Category IV - Poor
- Category V - Very Poor





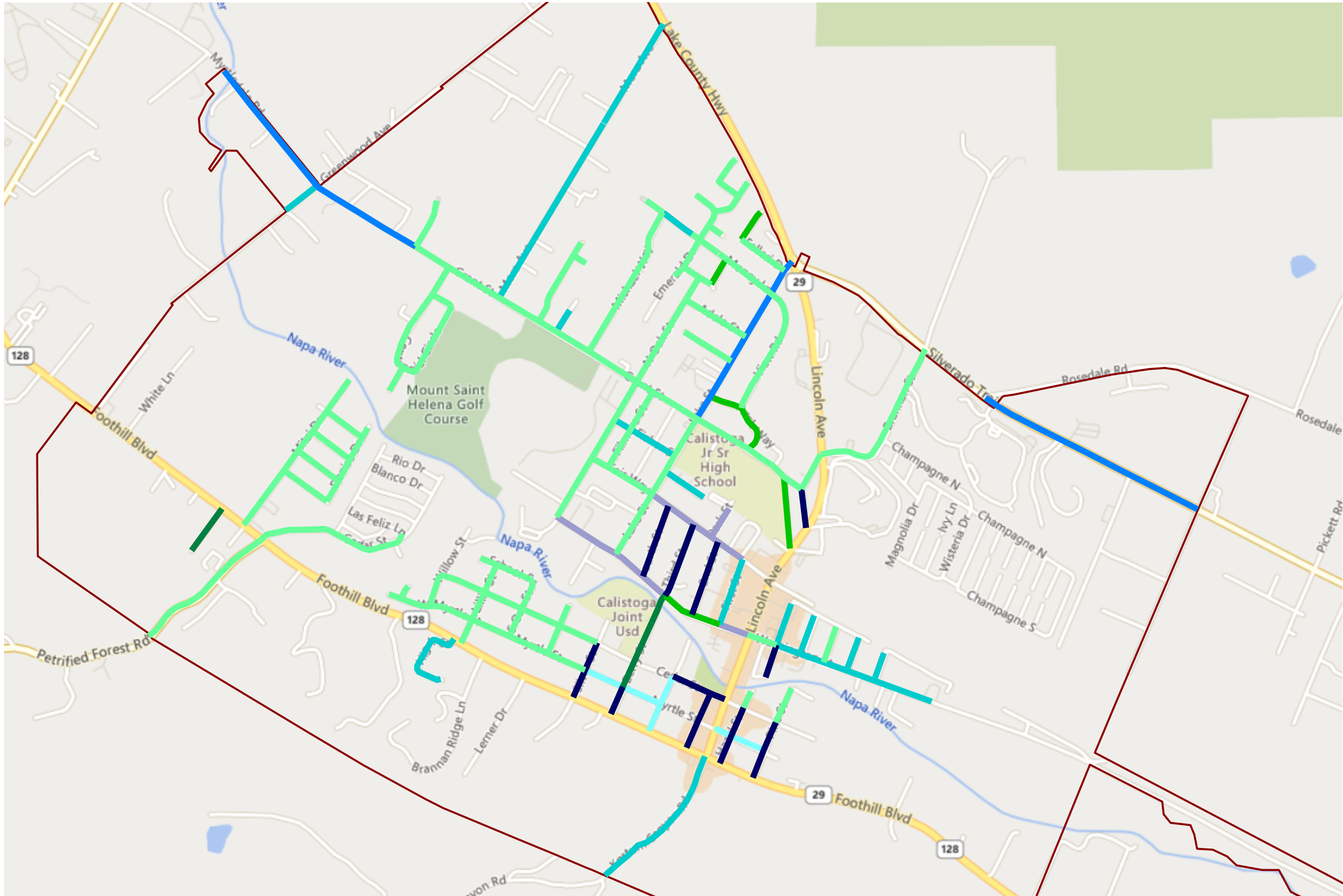
CITY OF CALISTOGA  
1232 Washington Street  
Calistoga, CA 94515  
(707) 942-2780

# Scenario Treatments

(1) Unconstrained Needs - All Project Periods - Printed: 3/21/2022

**Feature Legend**

- 2.5" OVERLAY WITH FABRIC
- 3" OVERLAY WITH FABRIC
- 3" OVERLAY WITH FABRIC AND DIGOUTS
- CAPE SEAL
- CAPE SEAL W/20% DIG OUTS
- RECONSTRUCT (4"AC/12"AB) (AC)
- RECONSTRUCT SURFACE (AC)
- SLURRY SEAL







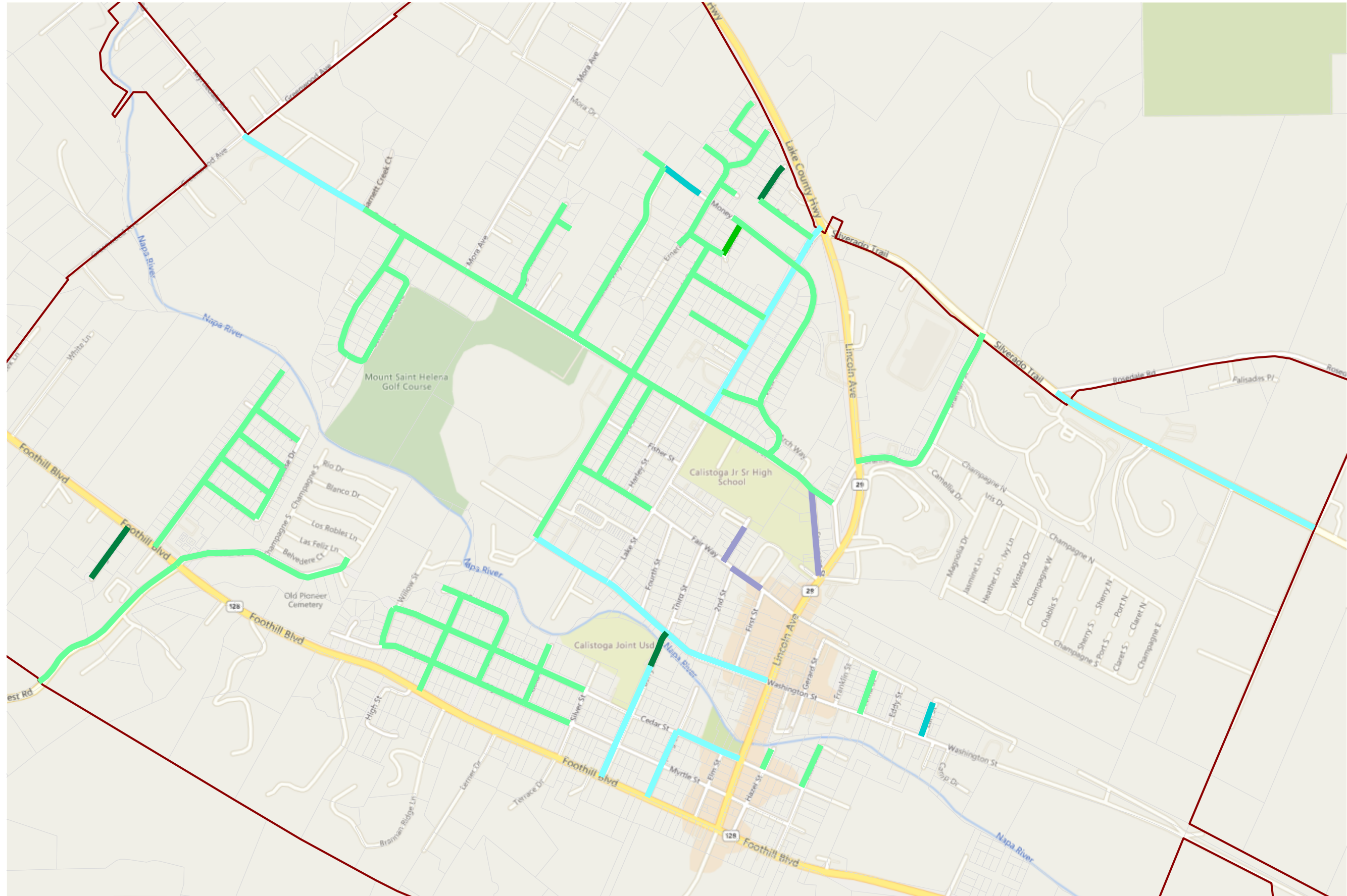
CITY OF CALISTOGA  
 1232 Washington Street  
 Calistoga, CA 94515  
 (707) 942-2780

# Scenario Treatments

(2) Current Funding - All Project Periods - Printed: 4/1/2022

**Feature Legend**

- 2.5" OVERLAY WITH FABRIC
- 3" OVERLAY WITH FABRIC
- 3" OVERLAY WITH FABRIC AND DIGOUTS
- CAPE SEAL
- CAPE SEAL W/20% DIG OUTS
- SLURRY SEAL





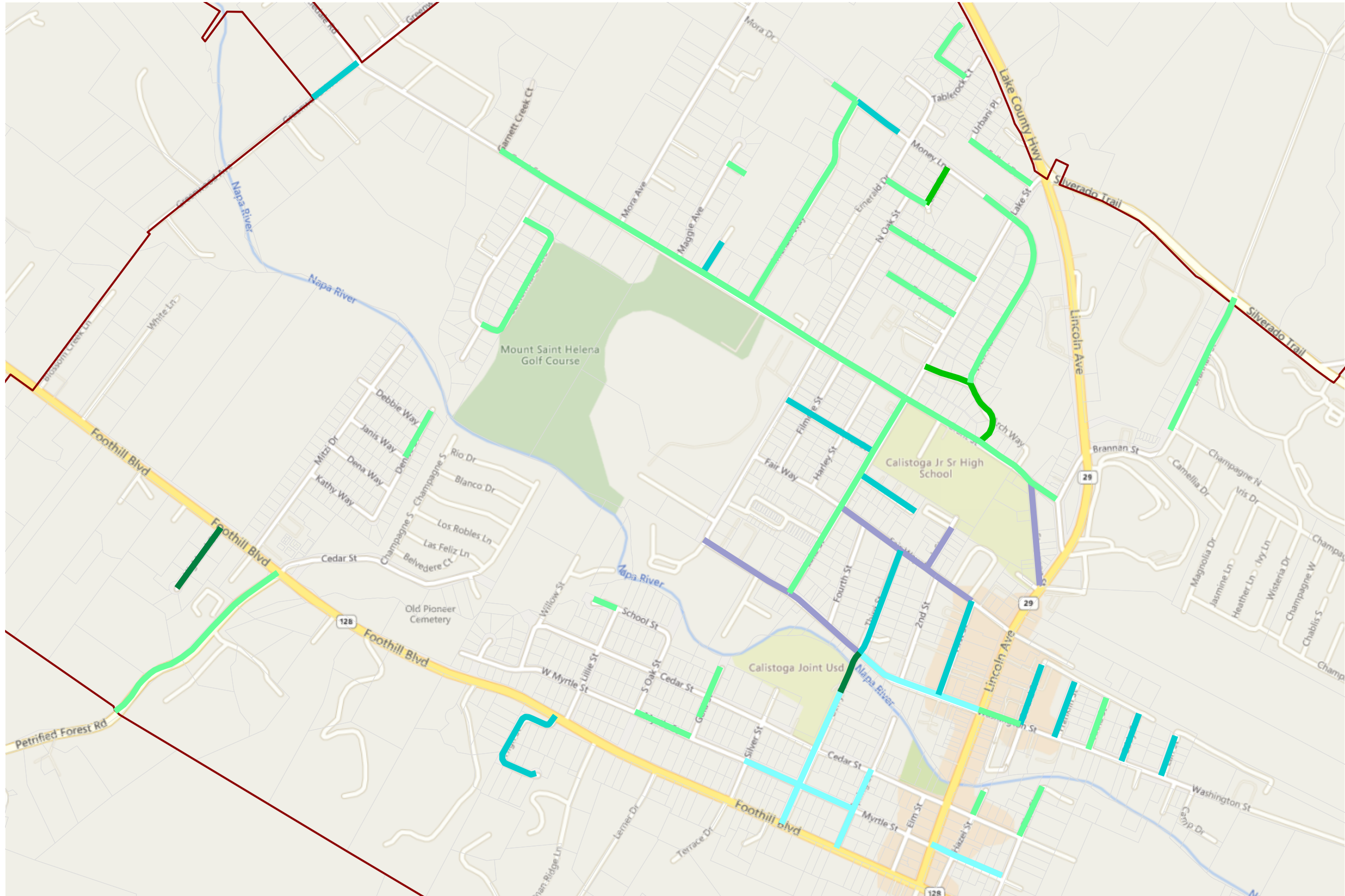
CITY OF CALISTOGA  
 1232 Washington Street  
 Calistoga, CA 94515  
 (707) 942-2780

# Scenario Treatments

(3) Increase PCI 5 points - All Project Periods - Printed: 3/21/2022

**Feature Legend**

- 2.5" OVERLAY WITH FABRIC
- 3" OVERLAY WITH FABRIC
- 3" OVERLAY WITH FABRIC AND DIGOUTS
- CAPE SEAL
- CAPE SEAL W/20% DIG OUTS
- SLURRY SEAL





CITY OF CALISTOGA  
1232 Washington Street  
Calistoga, CA 94515  
(707) 942-2780

# Scenario Treatments

(4) Increase PCI 10 points - All Project Periods - Printed: 3/21/2022

**Feature Legend**

- 2.5" OVERLAY WITH FABRIC
- 3" OVERLAY WITH FABRIC
- 3" OVERLAY WITH FABRIC AND DIGOUTS
- CAPE SEAL
- CAPE SEAL W/20% DIG OUTS
- SLURRY SEAL

