



City of Arcata

Pavement Management Update (2016-17) – Final Report
October 2017



Richmond, CA

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City of Arcata

736 F Street
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Background

The Humboldt County Association of Governments (HCAOG) is the designated Regional Transportation Planning Agency (RTPA), and is responsible for developing regional transportation plans. As part of this process a Pavement Management Program (PMP) is needed to assist in determining the future transportation needs of the region.

A PMP is a tool designed to assist cities and counties with answering typical pavement network questions such as:

- What does the City's pavement network consist of? How many miles of streets are in a jurisdiction? What is the total pavement area of these public streets?
- What is the existing condition of the public street pavement network? Is this an acceptable level for the City? If not, what is an acceptable level? How much additional funding is needed to achieve an acceptable level? How much is needed to maintain the public street pavement at this level?
- How will the condition of the pavement network respond over time under existing funding levels?
- What maintenance strategies are needed to maintain or improve current pavement conditions?
- What maintenance activities or treatments have occurred in the past on any given street?
- What impact would either additional funding, or a decrease in funding, have on the condition of the overall pavement network?
- What are the maintenance priorities under different budget constraints?

Nichols Consulting Engineers, Chtd. (NCE) was selected by HCAOG to update the City's StreetSaver PMP in 2016. Field surveys were completed in May 2017 and all survey data were entered into the City's PMP. NCE also reviewed the preventive maintenance and rehabilitation decision tree and updated the costs. Then, a budget needs analysis was performed, followed by two budgetary scenarios.



Purpose

The purpose of this report is to assist decision makers in utilizing the results of the StreetSaver Pavement Management Program (PMP). Specifically, this report assesses the adequacy of ideal and projected revenues to meet the maintenance needs recommended for the City. It also maximizes the return from expenditures by:

- 1) Implementing a multi-year street rehabilitation and maintenance program
- 2) Developing a preventive maintenance program
- 3) Selecting the most cost effective repairs

This report examines the overall condition of the street network and highlights options for improving the current network level pavement condition index (PCI). These options are developed by conducting "what if" analyses. By varying the budget amounts available for pavement maintenance and repair, the impacts of different funding strategies on the City's streets over the next five years were determined.

Network Description

The City of Arcata oversees the repair and maintenance of approximately 63.2 centerline miles of pavement, or 461 pavement sections. Table 1 below summarizes the entire network by functional class.

Table 1: Network Summary Statistics for City-Maintained Sections

Functional Class	Sections	Centerline Miles	Lane Miles	% of the Entire Network (by Pavement Area)
Arterial	81	13.8	27.9	23.8%
Collector	70	13.1	26.2	22.9%
Local	303	35.5	71.0	52.1%
Proposed or Private Streets (NCR)	7	0.8	1.6	1.2%
Total	461	63.2	126.7	100.0%

The network replacement cost of the City maintained sections is approximately \$117.2 million. This cost is defined as the full reconstruction of all pavement sections in the City and does not include related infrastructure assets such as sidewalks, signals, markings, signs, etc.

A listing of all sections in the network and their corresponding recently calculated PCI and attribute data is included in Appendix A.



Pavement Current Condition

The pavement condition index, or PCI, is a measurement of the pavement condition and ranges from 0 to 100. A newly constructed street will have a PCI of 100, while a failed street will have a PCI of 25 or less. **The average 2017 PCI of the City’s entire street network is 66, with a remaining service life of approximately 18 years.** Note that these values are projected and area-weighted calculations from StreetSaver. The remaining service life for the network is based on the projection that if no further funding were allocated to pavements, the network will reach “Very Poor/Failed” condition in approximately 18 years.

Figure 1 below illustrates the definitions of the five pavement condition categories. Note that the StreetSaver Maintenance and Rehabilitation Decision Tree in Appendix B assigns different condition category titles from those in Figure 1.

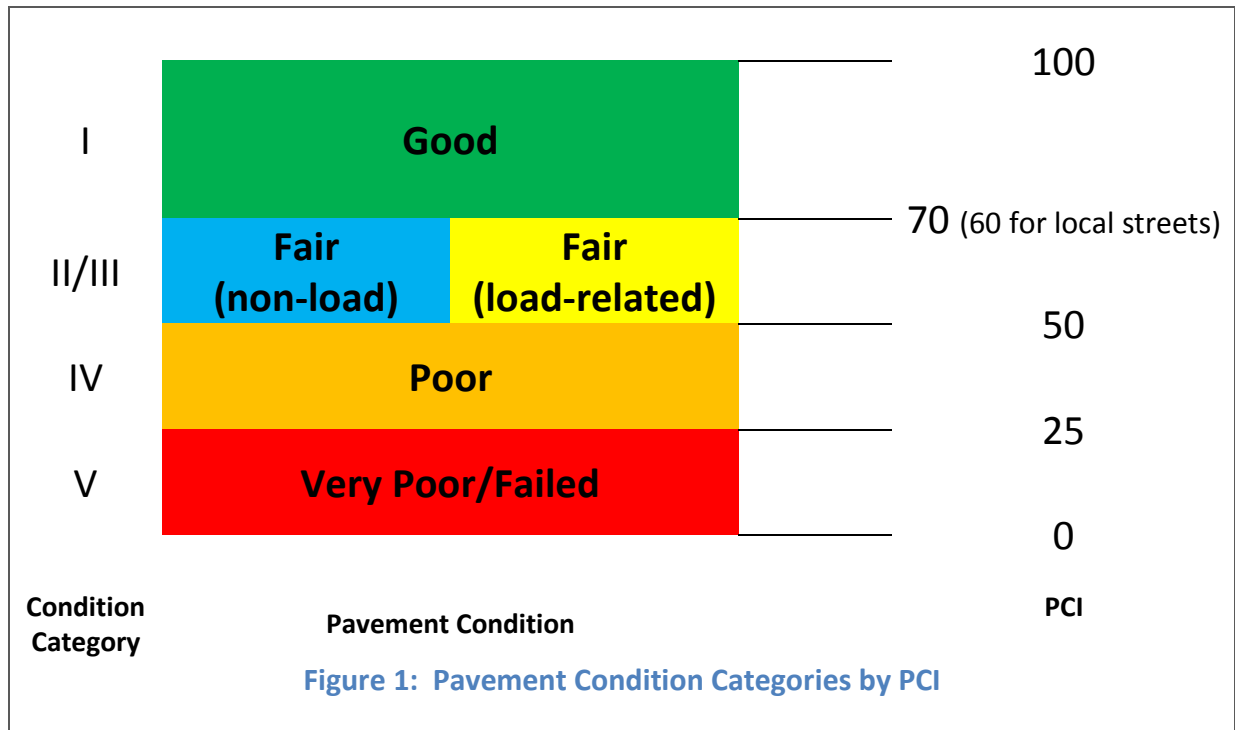




Figure 2 includes representative photos showing streets with different PCIs.

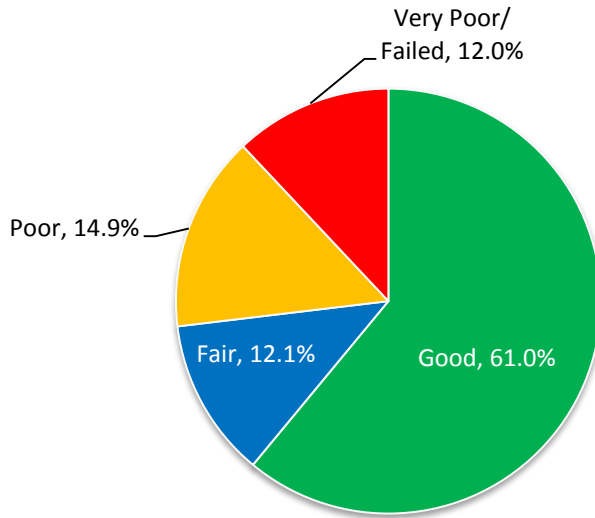


Figure 2: Streets with Different PCIs

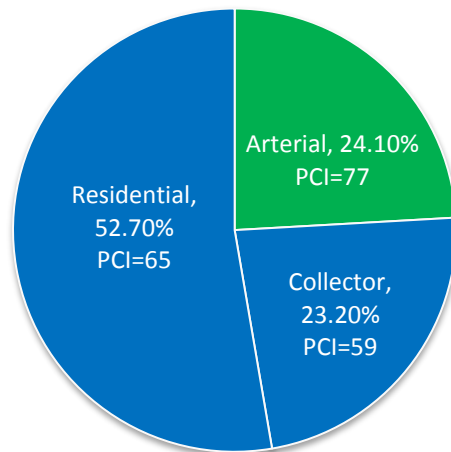
Table 2 below provides the pavement condition breakdown for the network by PCI ranges or condition category. About 61% of the entire City’s streets in 2017 are in the “Good” condition category. Conversely, 26.9% of the pavement area falls in the “Poor” or “Very Poor/Failed” condition categories.

Table 2: 2017 Pavement Condition Breakdowns by Area (Entire Network)

Condition Category	PCI Range	Arterial (%)	Collector(%)	Residential	Entire Network (%)
Good (I)	70-100	19.0%	12.5%	29.5%	61.0%
Fair (II/III)	50-69	2.1%	3.4%	6.6%	12.1%
Poor (IV)	25-49	0.3%	2.0%	12.6%	14.9%
Very Poor/Failed (V)	<25	2.7%	5.3%	4.0%	12.0%
Total		24.1%	23.2%	52.7%	100.0%



**Figure 3: Pavement Condition Summary by Condition Categories
(Entire Network by Area, 2017)**



**Figure 4: Pavement Condition Summary by Functional Classification
(Entire Network by Area, 2017)**



Maintenance and Rehabilitation

Historically, the City has utilized a program of slurry seals, base repairs, and overlays as maintenance and rehabilitation strategies. As the pavement condition deteriorates base repairs and asphalt overlays have been applied. Digouts or base repairs are typically used as a treatment by itself or as preparation prior to overlays and surface seals as necessary. These treatments are formalized in the maintenance and rehabilitation Decision Tree shown in Appendix B.

Figure 5 demonstrates that pavement maintenance follows the old colloquial saying of "pay me now, or pay me more later". History has shown that it costs much less to maintain streets in good condition than to repair streets that have failed. By allowing pavements to deteriorate, streets that once cost \$2.50 per square yard (\$/sy) to slurry seal may soon cost \$35.00/sy to overlay or \$90.00/sy to reconstruct. In other words, significant delays in repairs can cost over 36 times more.

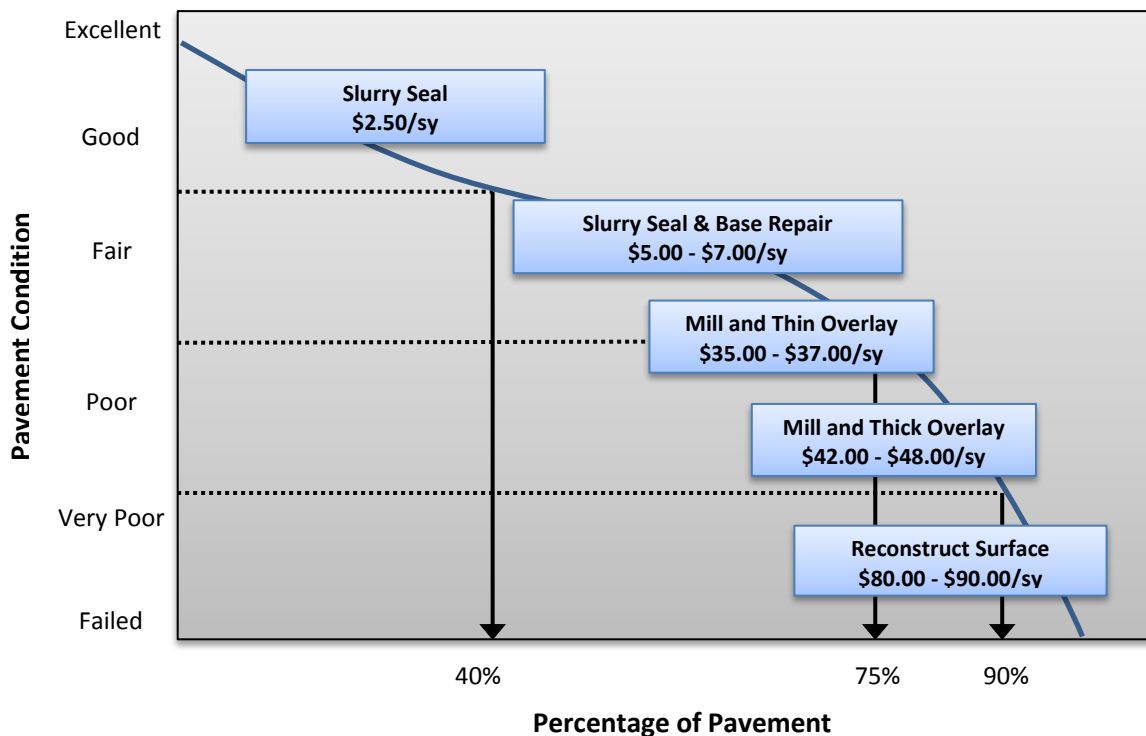


Figure 5: Costs of Maintaining Pavements over Time



Budget Needs

Based on the principle that it costs less to maintain streets in good condition than those in bad condition, the PMP strives to develop a maintenance strategy that will improve the overall condition of the network to an optimal PCI and then sustain it at that level. In addition, there is currently \$13.8 million of deferred maintenance. If the maintenance needs are not addressed, the quality of the street network will inevitably decline. In order to correct these deficiencies, a cost effective maintenance and rehabilitation strategy must be implemented.

The first step in developing a cost effective maintenance and rehabilitation strategy is to determine the maintenance "needs" of the pavement network. Using the StreetSaver budget needs module, maintenance needs over the next five years were estimated to be approximately \$15.1 million for the entire network. If the City of Arcata follows the strategy recommended by the program, the average network PCI will increase to 75 by 2021. If, however, no maintenance is applied over the next five years, already distressed streets will continue to deteriorate, and the network PCI will drop to 57 by 2021. The results of the budget needs analysis are summarized in Table 3 below.

Table 3: Summary Results from Needs Analysis

Year	2017	2018	2019	2020	2021	Total
PCI Treated	82	79	77	76	75	
PCI Untreated	66	64	61	59	57	
Needs (\$Thousands)	13,765	176	164	590	411	15,106

The results of the budget needs analysis represent the ideal funding strategy recommended by the StreetSaver PMP. Of the \$15.1 million in maintenance needs shown, approximately \$452,000 (3%) is earmarked for preventive maintenance and approximately \$14.7 million (97%) is allocated for the more costly rehabilitation and reconstruction treatments.



Budget Scenarios

Having determined the maintenance needs of the street network, the next step in developing a cost effective maintenance and rehabilitation strategy is to conduct several “what-if” analyses. Using StreetSaver’s budget scenario module, the impacts of various budget "scenarios" may be evaluated. The program projects the effects of the different scenarios on pavement condition index (PCI), deferred maintenance (unfunded backlog), and average remaining service life of the network. By examining the effects on these indicators, the advantages and disadvantages of different funding levels and maintenance strategies become clear.

Scenario 1: Unconstrained Budget Needs (\$20.5 million) – In this scenario, the goal is to eliminate the deferred maintenance by 2021. About 97% of the pavement network will be in “Good” or “Fair” condition by 2021.

Scenario 2: City’s Budget (\$6.5 million) – This scenario shows the impact of spending the City’s annual budget of \$1.1 million with additional funding from RMRA¹. In this scenario, the current PCI will increase to 70 over the next five years. By 2021, the deferred maintenance will decrease to \$3.7 million.

Note: The deferred maintenance consists of pavement maintenance that is needed, but cannot be performed due to lack of funding. Shrinking budgets have forced many cities and counties to defer much needed pavement maintenance. By deferring maintenance, not only does the frequency of citizens' complaints about the condition of the network increase, but the cost to repair these streets rises as well. More detailed results from the budget scenarios may be found in Appendix C.

Appendix E contains maps generated from the GIS Toolbox in StreetSaver, which illustrate the results of each scenario. The maps show the color-coded condition category of each pavement section. A map illustrating the present condition is also provided for comparison.

¹ Road Maintenance and Rehabilitation Account (RMRA - Streets and Highways Code Sec 2030 et sec. – also known as Senate Bill 1) includes funds from the taxes enacted by the Road Repair and Accountability Act of 2017. The first full year of funding will be FY2018-19 and the City is expected to receive \$300,000.



Scenario 1: Unconstrained Budget Needs (Distributed)

This scenario uses the “distributed” approach as opposed to “front-loaded” approach defined by the “needs” to eliminate the deferred maintenance or unfunded backlog in 2021. The pavement needs total approximately \$20.5 million over the next five years. Under this funding level, the network PCI will increase to 78 by 2021. By 2026, 84.7% of the network will be in the “Good/Very Good” condition category and 12% will be in the “Fair” condition category. The results of Scenario 3 are summarized Table 4 and Figure 6.

Table 4: Summary Results for Scenario 1

Year	2017	2018	2019	2020	2021	Total
Budget (\$ Millions)	4.1	4.1	4.1	4.1	4.1	20.5
Deferred Maintenance (\$ Thousands)	9,611	7,310	5,254	2,673	231	--
PCI	72	73	75	77	78	--
Remaining Service Life (Years)	20	21	21	22	22	--

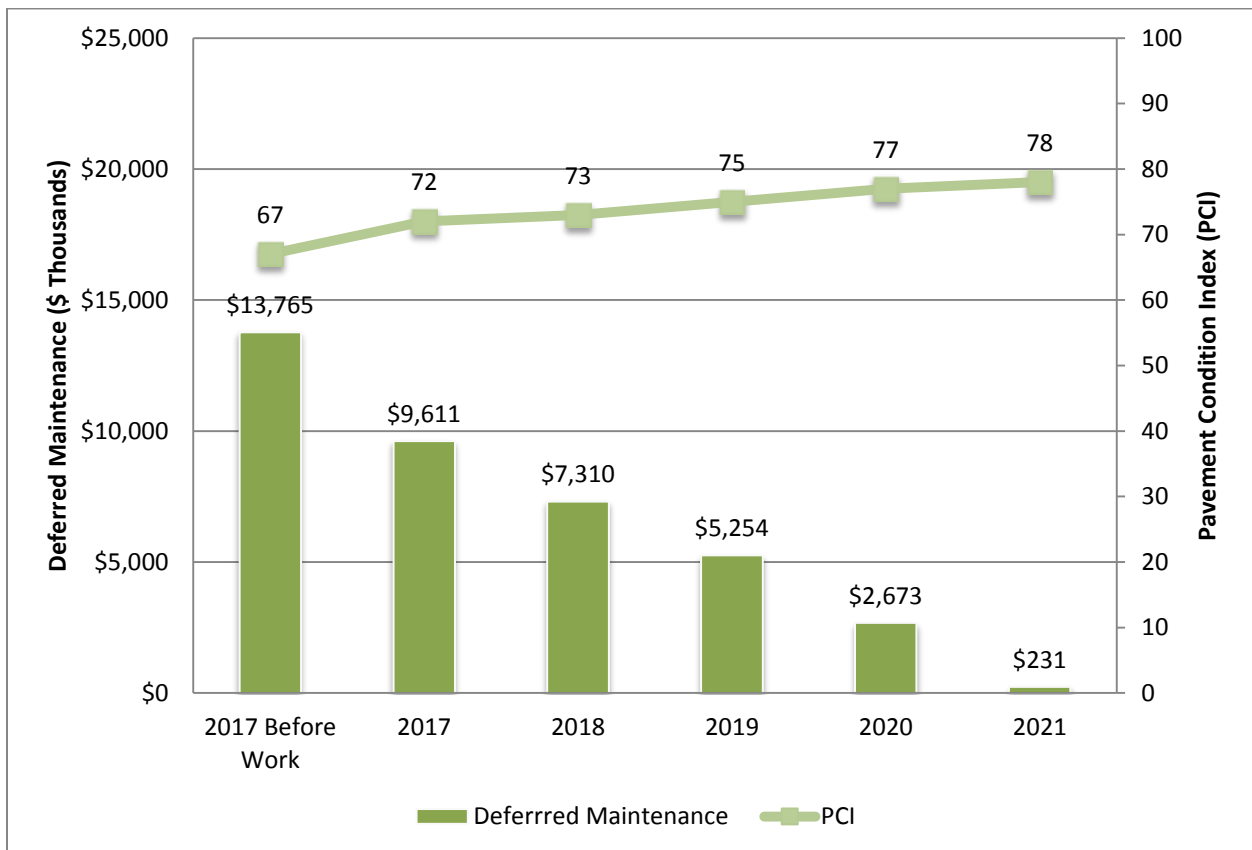


Figure 6: PCI vs Deferred Maintenance for Scenario 1



Scenario 2: City’s Budget

This scenario assumes that the City annual budget is \$1.1 million for the next five years. However, between 2017 and 2019, \$400,000 per year is “saved” for Old Arcata Road, which is programmed for construction in 2020. In addition, the RMRA funds are expected to be \$3000,000 per year beginning 2018. Approximately 27% of the budget is allocated to preventive maintenance treatments and 73% to rehabilitation and reconstruction treatments. The results of this scenario indicate that the network PCI will increase to 70 by 2021, while the percentage of the pavement network falling into the “Good” condition category will increase to 69.1% in 2021, and the deferred maintenance will decrease to \$3.7 million by 2021. The remaining service life of the overall network will increase to 19 years. The results are summarized in Table 5 and Figure 7. Appendix D provides a list of sections selected for treatment for this scenario.

Table 5: Summary Results for Scenario 2

Year	2017	2018	2019	2020	2021	Total
Budget (\$ Thousands)	700	800	1,000	2,600	1,400	6,500
Deferred Maintenance (\$ Thousands)	13,627	13,288	13,288	10,697	10,319	--
PCI	68	68	66	69	70	--
Remaining Service Life (Years)	18	18	18	19	19	--

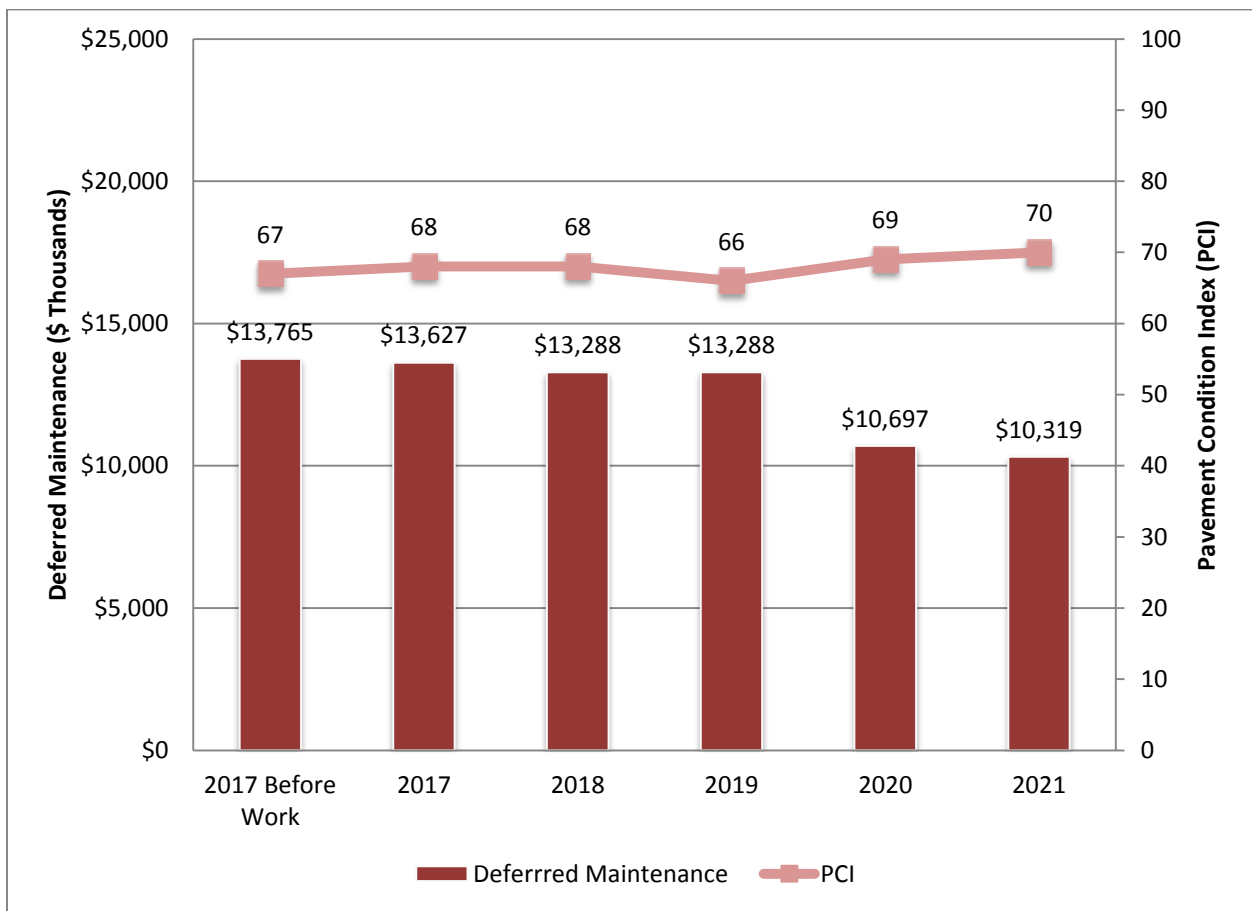


Figure 7: PCI vs Deferred Maintenance for Scenario 2



Scenario Comparisons

The following two figures graphically illustrate the annual changes in PCI and deferred maintenance for each scenario.

Figure 8 illustrates the change in PCI over time for the different budget scenarios. As noted previously, Scenario 1 will increase the network PCI to 78 and Scenario 2 (City's Budget) will ultimately reach a PCI of 70 by 2021 .

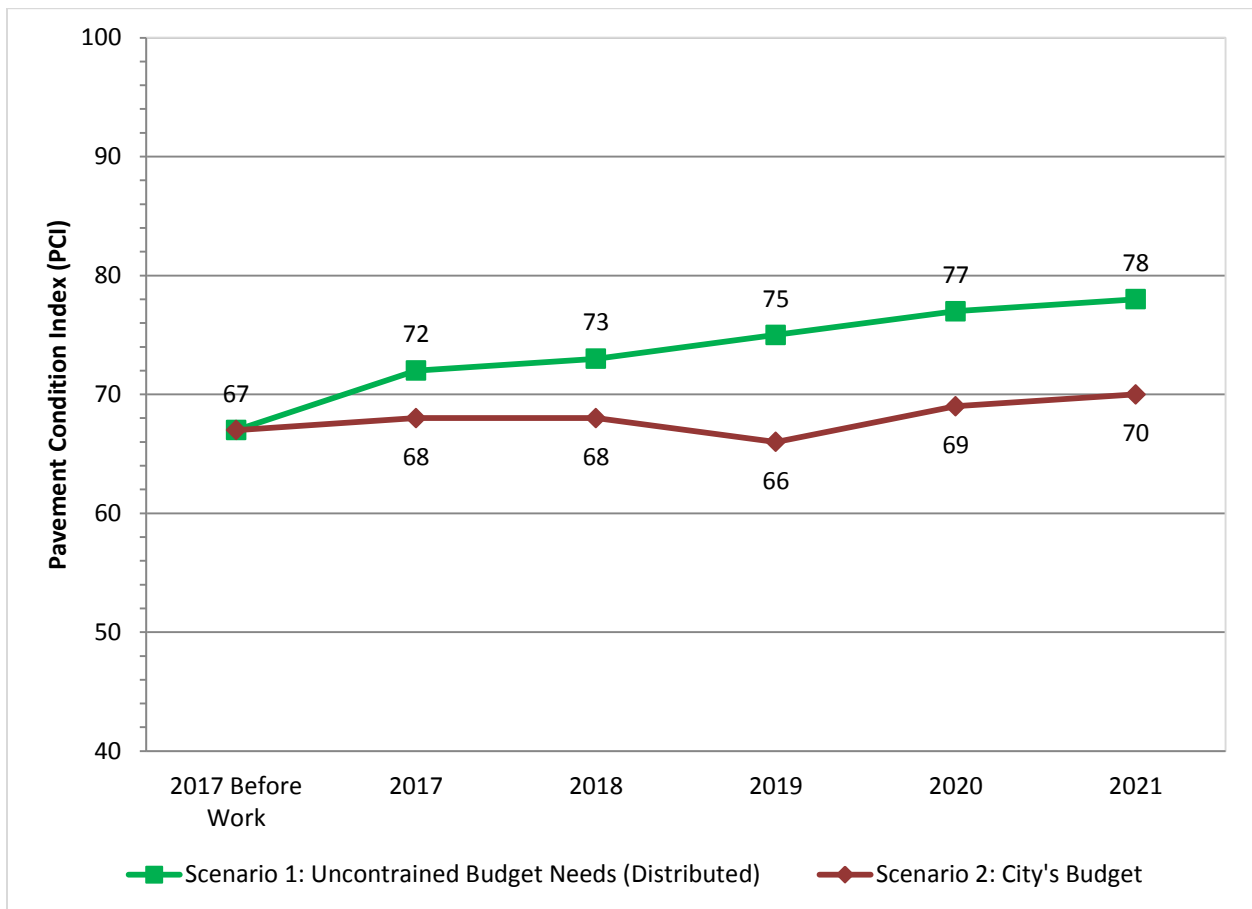


Figure 8: Annual Pavement Condition Index by Scenario

Similarly, Figure 9 illustrates the change in deferred maintenance over time for the different budget scenarios. Note that for Scenario 1 (Unconstrained Budget Needs), the deferred maintenance will be at the lowest possible level by 2026 and Scenario 2 (City's Budget) will decrease the deferred maintenance by approximately 33%.

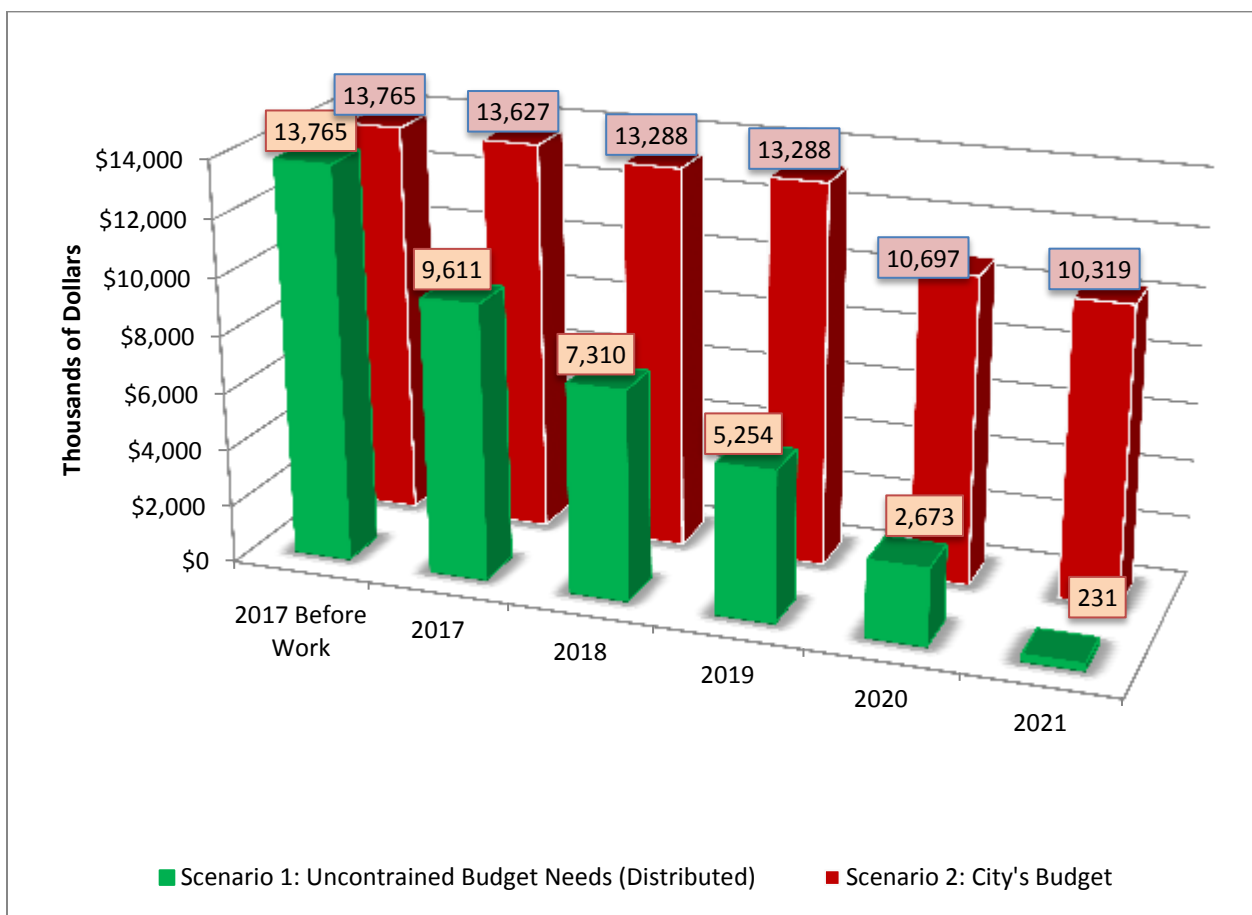
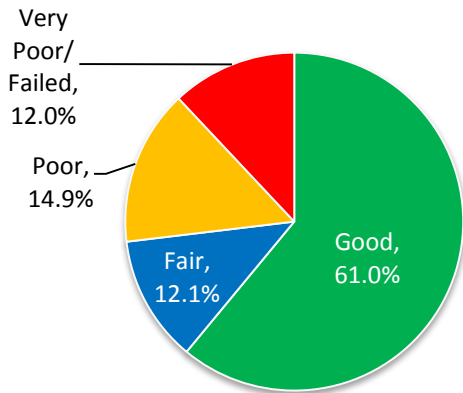


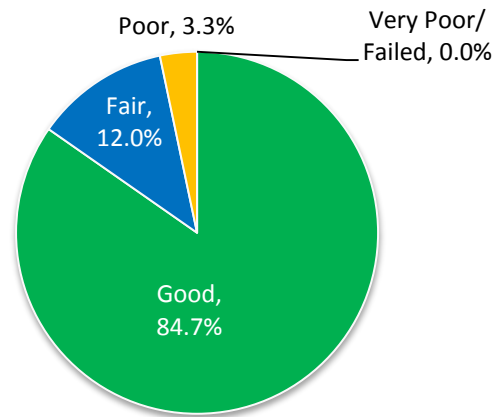
Figure 9: Annual Deferred Maintenance by Scenario



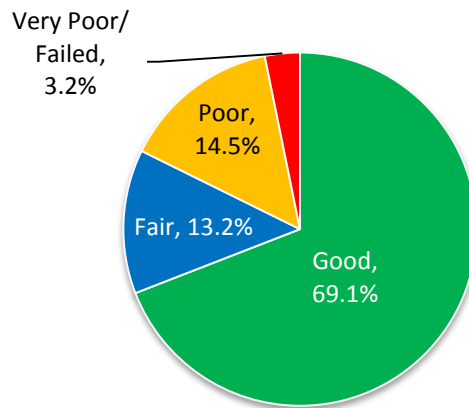
Figure 10 illustrates the pavement condition changes under various scenarios. Currently 61% of the network is in the “Good” condition category and 26.9% in “Poor” or “Very Poor/Failed” condition categories. Under Scenario 1, it is projected that the streets in “Good” condition will increase to 84.7% by 2021. In addition, the portion of the street network currently in the “Poor” condition categories will decrease to 3.3%. For Scenario 2 (City budget), it is projected that streets in “Good” condition will increase to 69.1% by 2021. Additionally the streets in “Poor” or “Very Poor/Failed” condition will decrease to 17.7% by 2021.



Current Condition 2017



2026 Condition (#1 Unconstrained Needs Budget – Distributed)



2026 Condition (#2 City's Budget)

Figure 10: Pavement Condition Changes under Scenarios 1-2



Summary and Recommendations

To summarize, the City of Arcata has a substantial investment of \$117.2 million in their entire paved network. Overall, the City-funded network is in “Fair” condition with a 2017 network PCI of 67. Of the 63.2 centerline miles of City-funded streets, approximately 61% of the streets currently fall into the “Good” condition category.

The projected City budget will result in an increase of PCI to 70 over the next five years and the deferred maintenance will decrease to \$3.7 million by 2021. Furthermore, the analyses indicate that the City needs to spend approximately \$15.1 million in pavement maintenance and rehabilitation to repair essentially all streets. By doing so, streets then can be maintained in good condition with on-going preventive maintenance. This will eventually save money by avoiding reaching the level of major rehabilitation (such as reconstruction).

Fortunately, the City’s projected budget (Scenario 1) will increase the network PCI from 67 to 70, elevating the pavement network condition from “Fair” to “Good”.

Recommendations

A. Pavement Maintenance Strategies

The City’s pavement maintenance strategies include seals, overlays, and reconstruction. Crack sealing, one of the least expensive treatments, can keep moisture out of pavements and prevent the underlying aggregate base from premature failures. Slurry seals are also cost-effective for pavements currently in good condition.

Therefore, we recommend that the City continue with well-funded preventive maintenance program. This is necessary to at least maintain the portion of the street network that is in “Good” condition and avoid escalating the deferred maintenance even more.

B. Maintenance and Rehabilitation Decision Tree

The maintenance and rehabilitation Decision Tree and the associated unit costs should be reviewed and updated annually to reflect new construction techniques/repairs and changing costs so the budget analysis results can be reliable and accurate.

C. Next Steps

To summarize, we recommend that the City undertake the following steps:

- Implement/ maintain a preventive maintenance strategy.
- Determine other funding sources to improve the current pavement condition. Examples of some funding sources are listed below:



Federal Funding Sources

- Community Development Block Grants (CDBG)
- Congestion Mitigation & Air Quality Improvement (CMAQ)
- Secure Rural Schools and Community Self-Determination Act
- Surface Transportation Block Grant Program
- Highway Safety Improvement Program (HSIP)
- HSIP High Risk Rural Roads Set-Aside (HR3)

State Funding Sources

- Active Transportation Program (ATP) which now includes the Bicycle Transportation Account (BTA) and Safe Routes to Schools (SR2S)
- State Transportation Improvement Program (STIP)
- AB 2766 (vehicle surcharge)
- Vehicle License Fees (VLF)
- CalRecycle grants
- Transportation Development Act (TDA)
- Traffic Safety Fund
- Transportation Uniform Mitigation Fee (TUMF)

Local/Regional Funding Sources

- Local sales taxes
- Development impact fees
- General funds
- Various assessment districts – lighting, maintenance, flood control, special assessments, community facility districts
- Traffic impact fees
- Traffic safety/circulation fees
- Utilities e.g., stormwater, water, wastewater enterprise funds
- Transportation mitigation fees
- Flood Control Districts
- Enterprise Funds (solid waste and water)
- Parcel/property taxes
- Vehicle registration fees
- Vehicle code fines
- Underground impact fees
- Solid waste funds
- Transient Occupancy Taxes (TOT)

APPENDIX A

Section Description Inventory

Section Description Inventory Report

This report lists a variety of section description information for each of the City's pavement sections. It lists the street and section identifiers, limits, functional class, surface type, number of lanes, lengths, widths, PCI, and area identifier.

All of the City's pavement sections are included in the report. The report is sorted alphabetically by Street Name and Section ID. The field descriptions in this report are listed below:

COLUMN	DESCRIPTION
Street ID	Street Identification - A code up to five characters/digits to identify the street. Generally, the street name is truncated to six characters. The Street ID should be unique for each street.
Section ID	Section Identification - A code up to five characters/digits to identify the section number. The Section ID must be unique for each section of one street.
Street Name	Street Name - The name of the street as indicated by street signs in the field.
Begin Location	Beginning limit of the section.
End Location	Ending limit of the section.
Lanes	Number of travel lanes.
Length (ft)	Length of the section in feet.
Width (ft)	Average width of the section in feet.
Surface Type (ST)	Surface Type (A = AC Pavement, O = AC Overlay of AC Pavement, C = AC Overlay of PCC Pavement, P = PCC Pavement, ST = Surface treatment over gravel base/subgrade).
Functional Class (FC)	Functional Classification (A = Arterial, C = Collector, R = Residential and NCR = Proposed/Private).
PCI Date	The last inspection date or rehabilitation date.
PCI	Average PCI for the section. The value is based on the last calculated PCI (i.e. from inspection or maintenance data).

**Section Description Inventory
Sorted by Street Name**

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
10THST	100	10TH STREET	Q ST	O ST	2	590	37	21,830	A	R	5/2/2017	97
10THST	110	10TH STREET	O ST	K ST	2	1,220	37	45,140	A	R	5/2/2017	88
10THST	120	10TH STREET	K ST	I ST	2	610	37	22,570	A	R	5/2/2017	88
10THST	130	10TH STREET	I ST	H ST	2	305	37	11,285	A	R	5/2/2017	58
10THST	135	10TH STREET	H ST	G ST	2	300	37	11,100	O	R	5/2/2017	100
10THST	145	10TH STREET	G ST	F ST	2	310	37	11,470	A	R	5/2/2017	93
10THST	150	10TH STREET	F ST	END EAST	2	305	30	9,150	A	R	5/2/2017	54
10THST	160	10TH STREET	D ST	C ST	2	300	36	10,800	O	R	5/3/2017	100
11THST	005	11TH STREET	LARRY ST	JANES RD	2	1,115	36	40,140	A	R	4/27/2017	51
11THST	010	11TH STREET	JANES RD	Q ST	2	1,595	40	63,800	A	A	4/27/2017	83
11THST	020	11TH STREET	Q ST	K ST	2	1,835	40	73,400	A	A	4/27/2017	85
11THST	025	11TH STREET	K St	G ST	2	1,225	40	49,000	A	A	5/2/2017	90
11THST	035	11TH STREET	G ST	F ST	2	300	40	12,000	O	A	5/2/2017	96
11THST	040	11TH STREET	F ST	B ST	2	1,215	40	48,600	A	C	5/2/2017	91
11THST	050	11TH STREET	B ST	UNION ST	2	600	40	24,000	A	C	5/2/2017	92
11THST	055	11TH STREET	UNION ST	BAYVIEW ST	2	600	42	25,200	A	C	5/2/2017	89
12THST	100	12TH STREET	Q ST	O ST	2	620	38	23,560	A	R	5/2/2017	57
12THST	105	12TH STREET	M ST	L ST	2	305	40	12,200	O	R	4/27/2017	100
12THST	115	12TH STREET	L ST	K ST	2	305	40	12,200	A	R	4/27/2017	31
12THST	120	12TH STREET	K ST	J ST	2	305	40	12,200	A	R	4/27/2017	67
12THST	130	12TH STREET	J ST	I ST	2	305	37	11,285	A	R	4/27/2017	59
12THST	135	12TH STREET	I ST	H ST	2	300	36	10,800	A	R	4/27/2017	64
12THST	140	12TH STREET	H ST	G ST	2	305	38	11,590	A	R	4/27/2017	59
12THST	150	12TH STREET	G ST	F ST	2	445	40	17,800	A	R	4/27/2017	45
12THST	160	12TH STREET	D ST	C ST	2	310	36	11,160	O	R	5/2/2017	100
12THST	165	12TH STREET	C ST	B ST	2	300	36	10,800	O	R	5/2/2017	96
12THST	170	12TH STREET	B ST	UNION ST	2	915	36	32,940	A	R	5/2/2017	92
12THST	175	12TH STREET	UNION ST	SPRING ST	2	300	36	10,800	A	R	5/2/2017	25
12THST	180	12TH STREET	SPRING ST	BAYVIEW ST	2	610	36	21,960	A	R	5/2/2017	21
12THST	190	12TH STREET	BAYVIEW ST	END EAST	2	275	24	6,600	A	R	5/2/2017	100
13THST	100	13TH STREET	Q ST	O ST	2	610	18	10,980	A	R	5/2/2017	29
13THST	110	13TH STREET	K ST	H ST	2	935	40	37,400	A	R	4/27/2017	46
13THST	120	13TH STREET	H ST	F ST	2	610	40	24,400	A	R	4/27/2017	53
13THST	130	13TH STREET	D ST	A ST	2	915	36	32,940	A	R	5/2/2017	21
13THST	140	13TH STREET	A ST	UNION ST	2	305	36	10,980	A	R	5/2/2017	80
13THST	145	13TH STREET	UNION ST	BAYVIEW ST	2	650	40	26,000	A	R	5/2/2017	21
14THST	100	14TH STREET	END WEST	K ST	2	160	16	2,560	A	R	4/27/2017	76
14THST	110	14TH STREET	K ST	J ST	2	305	40	12,200	A	R	4/27/2017	71

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
14THST	120	14TH STREET	J ST	H ST	2	610	34	20,740	O	C	4/27/2017	100
14THST	130	14TH STREET	H ST	L. K. WOOD BLVD	2	1,090	40	43,600	O	A	4/27/2017	100
14THST	141	14TH STREET	L. K. WOOD BLVD	C ST	2	300	36	10,800	A	A	4/27/2017	64
14THST	142	14TH STREET	C ST	B ST	2	300	36	10,800	A	A	4/27/2017	48
14THST	143	14TH STREET	B ST	UNION ST	2	600	36	21,600	A	A	4/27/2017	88
14THST	150	14TH STREET	UNION ST	END EAST	2	2,040	16	32,640	O	R	5/2/2017	100
15THST	100	15TH STREET	ALLIANCE RD	L ST	2	345	32	11,040	A	C	4/27/2017	40
15THST	105	15TH STREET	L ST	EAST END	2	300	36	10,800	A	R	4/27/2017	83
15THST	110	15TH STREET	J ST	G ST	2	915	36	32,940	A	R	4/27/2017	45
15THST	120	15TH STREET	G ST	F ST	2	305	37	11,285	A	R	4/27/2017	67
15THST	130	15TH STREET	UNION ST	END EAST	2	250	24	6,000	A	R	5/2/2017	100
16TH ST	010	16TH STREET	END (W)	J ST	2	1,074	34	36,516	A	C	4/27/2017	96
16TH ST	020	16TH STREET	J ST	G ST	2	915	34	31,110	A	C	4/27/2017	89
16THST	100	16TH STREET	G ST	F ST	2	260	34	8,840	A	R	4/27/2017	50
16THST	110	16TH STREET	UNION ST	BAYVIEW ST	2	600	28	16,800	A	R	5/2/2017	45
17THST	100	17TH STREET	Q ST	ALLIANCE RD	2	940	26	24,440	O	C	5/2/2017	100
17THST	112	17TH STREET	J ST	G ST	2	615	34	20,910	A	R	5/2/2017	78
17THST	115	17TH STREET	G ST	H ST	2	300	34	10,200	A	R	5/2/2017	71
17THST	120	17TH STREET	B ST	UNION ST	2	700	40	28,000	A	NCR	5/2/2017	80
17THST	130	17TH STREET	UNION ST	SPRING ST	2	300	18	5,400	A	R	5/2/2017	100
17THST	140	17TH STREET	SPRING ST	BAYVIEW ST	2	325	18	5,850	A	R	5/2/2017	37
18THST	100	18TH STREET	HAUSER CT	H ST	2	340	38	12,920	A	R	5/4/2017	15
18THST	110	18TH STREET	H ST	G ST	2	260	38	9,880	A	R	5/4/2017	95
24THST	100	24TH STREET	L K WOOD BL	END EAST	2	260	16	4,160	A	R	5/4/2017	24
27THST	100	27TH STREET	ALLIANCE RD	SUSAN ST	2	890	30	26,700	A	R	5/4/2017	71
27THST	110	27TH STREET	SUSAN ST	WYATT LN	2	770	20	15,400	A	R	5/4/2017	84
27THST	120	27TH STREET	WYATT LN	CITY LIMITS	2	165	30	4,950	A	R	5/4/2017	77
29THST	100	29TH STREET	END WEST	ALLIANCE ROAD	2	630	20	12,600	A	R	5/4/2017	3
2NDST	100	2ND STREET	F ST	E ST	2	300	37	11,100	A	R	5/3/2017	100
30THST	100	30TH STREET	ALLIANCE ROAD	MCCALLUM/EOP	2	275	19	5,225	A	R	5/4/2017	29
3RDST	100	3RD STREET	G ST	F ST	2	320	39	12,480	A	R	5/3/2017	100
3RDST	110	3RD STREET	F ST	E ST	2	300	39	11,700	A	R	5/3/2017	100
4THST	100	4TH STREET	F ST	D ST	2	765	39	29,835	A	R	4/29/2017	20
5THST	100	5TH STREET	END WEST	K ST	2	335	40	13,400	A	R	4/29/2017	29
5THST	110	5TH STREET	K ST	H ST	2	915	38	34,770	A	R	4/29/2017	50
5THST	120	5TH STREET	H ST	END EAST	2	1,330	36	47,880	A	R	4/29/2017	40
6THST	100	6TH STREET	K ST	H ST	2	915	38	34,770	A	R	4/29/2017	43
6THST	110	6TH STREET	H ST	F ST	2	610	34	20,740	A	R	4/29/2017	56

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
7THST	005	7TH STREET	L ST	K ST	2	305	39	11,895	A	R	4/29/2017	65
7THST	010	7TH STREET	K ST	J ST	2	305	37	11,285	A	C	4/29/2017	71
7THST	020	7TH STREET	J ST	I ST	2	305	40	12,200	A	C	4/29/2017	92
7THST	030	7TH STREET	I ST	F ST	2	915	40	36,600	A	C	4/29/2017	88
7THST	040	7TH STREET	F ST	UNION ST	2	2,130	40	85,200	A	C	4/29/2017	87
8THST	100	8TH STREET	N ST	K ST	2	915	40	36,600	A	R	5/3/2017	87
8THST	110	8TH STREET	K ST	J ST	2	305	40	12,200	A	R	5/3/2017	66
8THST	120	8TH STREET	J ST	I ST	2	305	35	10,675	O	R	5/3/2017	100
8THST	130	8TH STREET	I ST	G ST	2	610	35	21,350	A	R	5/3/2017	91
8THST	140	8TH STREET	G ST	F ST	2	305	36	10,980	A	R	5/3/2017	95
9THST	100	9TH STREET	E ST	F ST	2	305	35	10,675	A	R	4/29/2017	73
9THST	110	9TH STREET	F ST	G ST	2	305	35	10,675	A	R	4/29/2017	96
9THST	120	9TH STREET	G ST	H ST	2	305	35	10,675	A	R	4/29/2017	88
9THST	130	9TH STREET	H ST	I ST	2	305	36	10,980	A	R	5/3/2017	91
9THST	135	9TH STREET	I ST	J ST	2	305	36	10,980	O	R	4/29/2017	100
9THST	145	9TH STREET	J ST	K ST	2	305	36	10,980	A	R	4/29/2017	33
9THST	150	9TH STREET	K ST	N ST	2	915	36	32,940	A	R	4/29/2017	95
9THST	160	9TH STREET	D ST	END EAST	2	235	39	9,165	A	R	5/3/2017	23
AST	100	A STREET	7THST	CENTER AVE	2	455	39	17,745	A	R	5/24/2017	100
AST	110	A STREET	CENTER AVE	11TH ST	2	685	35	23,975	A	R	5/24/2017	100
AST	120	A STREET	13TH ST	14TH ST	2	310	24	7,440	A	R	5/24/2017	100
ACHEWY	100	ACHESON WAY	STROMBERG AVE	HILFIKER DR	2	730	36	26,280	O	R	5/23/2017	91
ADAMCT	100	ADAMS CT	JANES RD	LEWIS ST	2	340	36	12,240	O	R	5/25/2017	64
ADAMCT	110	ADAMS CT	LEWIS ST	END N	2	149	36	5,364	A	R	5/25/2017	28
ALDERD	010	ALDERGROVE ROAD	WEST END RD	ERICSON WY	2	1,330	37	49,210	A	C	5/9/2017	68
ALDERD	100	ALDERGROVE ROAD	ERICSON WY	END E	2	650	32	20,800	A	R	5/9/2017	100
ALLIRD	010	ALLIANCE ROAD	13TH ST	17TH ST	2	1,195	46	54,970	A	A	5/9/2017	95
ALLIRD	020	ALLIANCE ROAD	17TH ST	FOSTER AV	2	940	39	36,660	A	A	5/9/2017	96
ALLIRD	030	ALLIANCE ROAD	FOSTER AV	STEWART AV	2	1,580	40	63,200	A	A	5/9/2017	100
ALLIRD	040	ALLIANCE ROAD	STEWART AV	27TH ST	2	1,310	49	64,190	O	A	5/9/2017	100
ALLIRD	050	ALLIANCE ROAD	27TH ST	29TH ST	2	565	36	20,340	O	A	5/9/2017	100
ALLIRD	060	ALLIANCE ROAD	29TH ST	SPEAR AV	2	790	36	28,440	O	A	5/9/2017	88
ALLIRD	110	ALLIANCE ROAD	SPEAR AV	ANTOINE AV	2	160	40	6,400	O	R	5/4/2017	95
ALLIRD	120	ALLIANCE ROAD	ANTOINE AV	BENJAMIN CT	2	928	40	37,120	O	R	5/4/2017	65
ALOHWY	100	ALOHA WAY	END W	WEST END RD	2	700	24	16,800	A	R	5/24/2017	73
ANDELN	100	ANDERSON LANE	OLD ARCATA RD	BRIGID LN	2	521	36	18,756	A	R	5/10/2017	73
ANDELN	110	ANDERSON LANE	BRIGID LN	END E	2	1,120	12	13,440	A	NCR	6/21/2010	13
ANINCT	100	ANINA COURT	END S	ANINA WY	2	158	40	6,320	A	R	5/23/2017	25

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
ANINWY	100	ANINA WAY	WILSON ST	END W	2	360	40	14,400	A	R	5/23/2017	18
ANTOAV	100	ANTOINE AVE	ALLIANCE RD	END	2	650	40	26,000	A	R	5/23/2017	51
ANTOCT	100	ANTOINETTE COURT	ANTOINE AVE	END N	2	418	40	16,720	A	R	5/23/2017	68
ARIEWY	100	ARIEL WAY	LORLEI LN	V ST	2	1,280	28	35,840	A	R	5/25/2017	96
AUSTWY	100	AUSTIN WAY	11TH ST	HAEGER AV	2	580	38	22,040	A	R	5/25/2017	74
BST	010	B STREET	11TH ST	14TH ST	2	305	41	12,505	A	C	5/24/2017	71
BST	100	B STREET	14TH ST	17 ST	2	785	40	31,400	A	NCR	5/24/2017	38
BST	110	B STREET	17TH ST	HARPST	2	155	40	6,200	A	NCR	5/24/2017	91
BALDST	100	BALDWIN STREET	SUNSET AV	GRANT AV	2	1,175	38	44,650	A	R	5/23/2017	30
BALDST	110	BALDWIN STREET	HILFIKER DR	STROMBERG AVE	2	610	36	21,960	A	R	5/23/2017	74
BACURD	010	BAYSIDE CUTOFF ROAD	HWY 101 OVERPASS	OLD ARCATA RD	2	1,995	23	45,885	A	A	5/10/2017	100
BAYSRD	010	BAYSIDE ROAD	BUTTERMILK LN	CRESCENT WY	2	610	40	24,400	A	C	6/17/2010	23
BAYSRD	020	BAYSIDE ROAD	CRESCENT WY	GROTZMAN RD	2	580	35	20,300	A	C	5/10/2017	58
BAYSRD	030	BAYSIDE ROAD	GROTZMAN RD	BAYSIDE N. 1058	2	1,020	34	34,680	O	C	6/17/2010	45
BAYSRD	040	BAYSIDE ROAD	BAYSIDE N. 1058	FICKLE HILL RD	2	1,560	35	54,600	A	C	5/10/2017	56
BAYSRD	050	BAYSIDE ROAD	FICKLE HILL RD	UNION ST	2	100	50	5,000	A	C	5/10/2017	42
BAYSRD	100	BAYSIDE ROAD	OLD ARCATA RD	SAMOA BL	2	605	22	13,310	A	R	5/10/2017	28
BAYSRD	110	BAYSIDE ROAD	BUTTERMILK	END	2	620	28	17,360	A	R	5/10/2017	42
BAYVST	010	BAYVIEW STREET	FICKLE HILL RD	PARK AV	2	500	37	18,500	A	C	6/17/2010	27
BAYVST	020	BAYVIEW STREET	PARK AV	11TH ST	2	225	38	8,550	A	C	5/24/2017	92
BAYVST	100	BAYVIEW STREET	11TH ST	13TH ST	2	620	36	22,320	A	R	5/24/2017	49
BAYVST	110	BAYVIEW STREET	16TH ST	17TH ST	2	310	27	8,370	A	R	5/24/2017	29
BEITCT	100	BEITH COURT	BAYSIDE RD	END S	2	683	40	27,320	A	R	5/25/2017	47
BENJCT	100	BENJAMIN COURT	END W	END E	2	770	40	30,800	A	R	5/4/2017	49
BEVECT	100	BEVERLY COURT	END W	BEVERLY DR	2	191	28	5,348	A	R	5/25/2017	56
BEVEDR	010	BEVERLY DRIVE	BUTTERMILK LN	CHESTER AV	2	405	38	15,390	A	C	6/17/2010	33
BEVEDR	020	BEVERLY DRIVE	CHESTER AV	SHIRLEY BL	2	1,135	38	43,130	A	C	6/17/2010	51
BEVEDR	100	BEVERLY DRIVE	SHIRLEY BL	END N	2	1,624	32	51,968	A	R	5/10/2017	30
BEVEWY	100	BEVERLY WAY	BEVERLY DR	CHAPMAN CT	2	825	22	18,150	A	R	5/10/2017	51
BEVEWY	110	BEVERLY WAY	CHAPMAN CT	WILEY CT	2	180	22	3,960	A	R	5/10/2017	34
BEVEWY	120	BEVERLY WAY	WILEY CT	END E	2	1,046	18	18,828	A	R	5/10/2017	31
BLAKCT	100	BLAKE COURT	CHARLES AVE	PANORAMA DR	2	577	35	20,195	A	R	5/25/2017	23
BLAKAV	100	BLAKESLEE AVE	Q ST	S ST	2	1,100	38	41,800	A	R	5/25/2017	89
BOYDRD	100	BOYD ROAD	END S	GUINTOLI LN	2	491	32	15,712	A	R	5/24/2017	27
BOYDRD	110	BOYD ROAD	GIUNTOLI LN	END N	2	1,805	34	61,370	A	R	5/24/2017	44
BRIGLN	100	BRIGID LANE	ANDERSON LN W	ANDERSON LN E	2	835	20	16,700	A	R	5/10/2017	58
BUTTCT	100	BUTTERMILK COURT	BUTTERMILK LN	END N	2	182	27	4,914	A	R	5/10/2017	14
BUTTLN	010	BUTTERMILK LANE	SAMOA BL	BEVERLY DR	2	991	40	39,640	A	C	6/17/2010	51

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
BUTTLN	020	BUTTERMILK LANE	BEVERLY DR	BUTTERMILK CT	2	380	40	15,200	A	C	5/10/2017	51
BUTTLN	030	BUTTERMILK LANE	BUTTERMILK CT	MARGARET LN	2	485	36	17,460	A	C	6/17/2010	44
CST	100	C STREET	10TH ST	11TH ST	2	300	37	11,100	A	R	5/3/2017	100
CST	105	C STREET	11 TH	12 TH	2	300	37	11,100	A	R	5/24/2017	100
CST	115	C STREET	12 TH	14 TH	2	610	37	22,570	A	R	5/24/2017	46
CALIAV	100	CALIFORNIA AVE	L K WOOD BLVD	TERRACE AVE	2	1,268	40	50,720	A	R	5/24/2017	92
CALIAV	110	CALIFORNIA AVE	TERRACE AV	150FT EAST OF HIGHLAND CT	2	1,420	40	56,800	O	R	5/24/2017	95
CALIAV	120	CALIFORNIA AVE	150FT EAST OF HIGHLAND CT	50 FT EAST OF MC DONALD CT	2	490	34	16,660	A	R	5/24/2017	97
CALIAV	130	CALIFORNIA AVE	50 FT EAST OF MC DOWELL CT	DUNBAR CT	2	925	34	31,450	A	R	5/24/2017	78
CALIAV	140	CALIFORNIA AVE	DUNBAR CT	ADDRESS 1115	2	1,966	40	78,640	A	R	5/24/2017	93
CALIAV	150	CALIFORNIA AVE	ADDRESS 1115	END	2	734	19	13,946	A	R	5/24/2017	65
CANYRD	100	CANYON ROAD	MACK RD	END E	2	201	14	2,814	A	R	5/24/2017	19
CENTAV	100	CENTER AVE	END W	UNION ST	2	740	30	22,200	A	R	5/24/2017	82
CHAPCT	100	CHAPMAN COURT	BEVERLY WAY	END N	2	386	20	7,720	A	R	5/10/2017	47
CHARAV	100	CHARLES AVE	VIRGINIA WY	BLAKE CT	2	1,175	43	50,525	A	R	5/25/2017	42
CHARAV	110	CHARLES AVE	BLAKE CT	MARGARET LN	2	1,020	43	43,860	O	R	5/25/2017	32
CHARCT	100	CHARLES COURT	END S	CHARLES AVE	2	229	27	6,183	A	R	5/25/2017	8
CHESAV	005	CHESTER AVENUE	CRESCENT WAY	BEVERLY DR	2	600	48	28,800	A	C	5/25/2017	48
CHESAV	020	CHESTER AVENUE	BEVERLY DR	LENA AV	2	1,170	48	56,160	A	C	5/25/2017	32
CHESAV	030	CHESTER AVENUE	LENA AV	MARGARET LN	2	799	47	37,553	A	C	5/25/2017	29
CHESCT	100	CHESTER COURT	CHESTER AV	END N	2	286	28	8,008	A	R	5/25/2017	31
CHESPL	100	CHESTNUT PLACE	STROMBERG AVE	STEWART AVE	2	500	35	17,500	A	R	5/23/2017	94
CLIPLN	100	CLIPPER LANE	HYLAND ST	END N	2	549	17	9,333	A	R	5/10/2017	52
CLOVWY	100	CLOVER WAY	JANES CREEK DR	JANES CREEK DR	2	395	27	10,665	A	R	5/24/2017	97
COOMDR	100	COOMBS DRIVE	DIAMOND DR	END	2	1,125	38	42,750	A	R	5/24/2017	81
CRESWY	010	CRESCENT WAY	BUTTERMILK LN	CHESTER AV	2	320	48	15,360	A	C	6/17/2010	39
CRESWY	020	CRESCENT WAY	CHESTER AV	SAMOA BL	2	1,120	48	53,760	A	C	5/25/2017	42
CROPWY	100	CROPLEY WAY	STROMBERG AV	HILFIKER DR	2	730	30	21,900	A	R	5/23/2017	62
CURTAV	100	CURTIS AVENUE	L K WOOD BLVD	FORREST AV	2	445	14	6,230	A	R	5/24/2017	77
DST	100	D STREET	4TH ST	5 TH ST	2	290	40	11,600	A	R	4/29/2017	61
DST	110	D STREET	END S	11TH ST	2	965	37	35,705	A	R	5/3/2017	31
DST	120	D STREET	11TH ST	13TH ST	2	605	30	18,150	A	R	5/3/2017	58
DST	130	D STREET	13TH ST	END N	2	340	30	10,200	A	R	5/3/2017	61
DAINCT	100	DAINA COURT	LEWIS ST	END N	2	158	36	5,688	A	R	5/25/2017	37
DANIST	100	DANIELS STREET	JANES RD	VILLA WY	2	600	38	22,800	A	R	5/25/2017	84
DAVIWY	100	DAVIS WAY	STROMBERG AV	HILFIKER DR	2	790	36	28,440	A	R	5/23/2017	57
DEFECT	100	DEER FERN COURT	END S	DIAMOND DR	2	181	38	6,878	A	R	5/24/2017	72
DEVLCT	100	DEVLIN COURT	HALLEN DR	MCKINNIN CT	2	285	35	9,975	A	R	5/24/2017	61

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
DIAMDR	010	DIAMOND DRIVE	L. K. WOOD BL	COOMBS DR	2	1,420	38	53,960	A	C	5/26/2017	71
DIAMDR	020	DIAMOND DRIVE	COOMBS DR	DEER FERN CT	2	485	40	19,400	A	C	5/24/2017	65
DIAMDR	030	DIAMOND DRIVE	DEER FERN CT	WOODLAND CT	2	2,100	40	84,000	A	C	6/17/2010	49
DIAMDR	100	DIAMOND DRIVE	L K WOOD	DEER FERN CT	2	1,840	26	47,840	A	R	5/24/2017	63
DIAMDR	110	DIAMOND DRIVE	DEER FERN CT	WOODLAND CT	2	2,165	26	56,290	A	R	5/24/2017	92
DIAMDR	120	DIAMOND DRIVE	WOODLAND CT	END	2	1,600	26	41,600	A	R	5/24/2017	87
DOROCT	100	DORTHY COURT	END S	SHIRLEY BL	2	478	32	15,296	A	R	5/10/2017	13
DUNBCT	100	DUNBAR COURT	CALIFORNIA AV	END AV	2	596	36	21,456	A	R	5/24/2017	70
EST	100	E STREET	2ND ST	3RD ST	2	315	39	12,285	O	R	5/3/2017	100
EST	110	E STREET	4 TH ST	END N	2	38	40	1,520	O	R	6/21/2010	41
EASTAV	010	EASTERN AVENUE	FOSTER AV	SUNSET AV	2	470	31	14,570	A	A	6/2/2010	17
EASTAV	100	EASTERN AVENUE	SUNSET AV	NORTH ST	2	460	28	12,880	A	R	5/23/2017	30
ERICCT	100	ERICSON COURT	END W	ERICSON WY	2	466	45	20,970	A	R	5/25/2017	88
ERICWY	010	ERICSON WAY	ALDERGROVE RD	ERICSON CT	2	700	44	30,800	A	C	5/9/2017	100
ERICWY	020	ERICSON WAY	ERICSCON CT	FRANK MARTIN CT	2	595	36	21,420	A	C	5/9/2017	100
ERICWY	030	ERICSON WAY	FRANK MARTIN CT	WEST END RD	2	615	29	17,835	O	C	5/9/2017	100
ESTECT	100	ESTELLE COURT	HILLTOP CT	END E	2	236	30	7,080	A	R	5/24/2017	73
EVERAV	100	EVERGREEN AVE	CALIFORNIA AV	TERRACE AV	2	950	16	15,200	A	R	5/24/2017	73
EYEST	100	EYE STREET	GRANT AV	TODD CT	2	395	36	14,220	A	R	5/23/2017	24
EYEST	20	EYE STREET	TODD CT	END N	2	605	28	16,940	A	R	5/23/2017	25
FST	010	F STREET	SAMOA BL	7TH ST	2	950	36	34,200	A	C	5/3/2017	77
FST	020	F STREET	7TH ST	9TH ST	2	610	36	21,960	A	C	5/3/2017	77
FST	030	F STREET	9TH ST	11TH ST	2	610	36	21,960	A	C	5/3/2017	78
FST	100	F STREET	FRONT ST	3RD ST	2	1,080	40	43,200	A	R	5/3/2017	43
FST	110	F STREET	3RD ST	SAMOA BL	2	205	40	8,200	A	R	5/3/2017	17
FST	120	F STREET	11TH ST	END N	2	910	38	34,580	A	R	5/3/2017	73
FST	130	F STREET	14TH ST	16TH ST	2	610	36	21,960	A	R	5/3/2017	28
FELIAV	100	FELIX AVE	RIBEIRO LN	ALLIANCE RD	2	770	40	30,800	A	R	5/4/2017	86
FERNWY	100	FERN WAY	FORREST AV	TANGLEWOOD RD	2	275	38	10,450	A	R	5/24/2017	90
FIHIRD	010	FICKLE HILL ROAD	BAYSIDE RD	BAYVIEW SST	2	575	23	13,225	A	C	5/25/2017	57
FIHIRD	020	FICKLE HILL ROAD	BAYVIEW ST	PARK AV	2	655	20	13,100	A	C	6/17/2010	15
FIHIRD	030	FICKLE HILL ROAD	PARK AV	FERNWOOD DR	2	1,440	34	48,960	A	C	5/25/2017	90
FIHIRD	040	FICKLE HILL ROAD	FERNWOOD DR	CITY LIMITS	2	1,695	26	44,070	A	C	5/25/2017	70
FOREAV	100	FOREST AVE	COOMBS DR	CURTIS AVE	2	859	38	32,642	A	R	5/24/2017	83
FOSAV	010	FOSTER AVENUE	ALLIANCE RD	EASTERN AVENUE	2	535	34	18,190	A	A	5/23/2017	100
FOSAV	020	FOSTER AVENUE	EASTERN AVENUE	SUNSET AVE	2	1,400	29	40,600	A	A	5/23/2017	100
FOSAV	100	FOSTER AVENUE	ALLIANCE AVE	HEATHER LANE	2	420	37	15,540	A	R	5/23/2017	94
FOSAV	110	FOSTER AVENUE	HEATHER LN	END	2	205	38	7,790	A	R	5/23/2017	95

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
FRMACT	100	FRANK MARTIN COURT	END W	ERICSON WY	2	426	33	14,058	A	R	5/25/2017	91
FREDAV	100	FREDERICK AVE	HAEGER AVE	HAEGER AVE	2	920	40	36,800	A	R	5/25/2017	75
FRONTST	100	FRONT STREET	G SOUTH ST	F ST	2	285	23	6,555	A	R	6/21/2010	37
GSST	010	G SOUTH STREET	HWY 101 OVERPASS	H ST	2	4,445	48	213,360	A	C	5/25/2017	76
GSST	020	G SOUTH STREET	H ST	3RD ST	2	965	48	46,320	A	C	5/25/2017	61
GSST	030	G SOUTH STREET	3RD ST	SAMOA BL	2	315	40	12,600	A	C	6/17/2010	26
GST	010	G STREET	SAMOA BL	7TH ST	2	905	36	32,580	A	A	5/24/2017	57
GST	020	G STREET	7TH ST	8TH ST	2	300	36	10,800	A	A	5/24/2017	96
GST	030	G STREET	8TH ST	9TH ST	2	305	54	16,470	A	A	5/24/2017	80
GST	040	G STREET	9TH ST	11TH ST	2	605	36	21,780	A	A	5/24/2017	100
GST	050	G STREET	11TH ST	14TH ST	2	920	36	33,120	A	A	5/24/2017	84
GST	060	G STREET	14TH ST	17TH ST	2	915	36	32,940	A	A	5/24/2017	81
GST	070	G STREET	17TH ST	SUNSET AV	2	1,300	24	31,200	A	A	5/24/2017	58
GARNST	100	GARNETT STREET	GRANT AVE	END N	2	330	30	9,900	A	R	5/25/2017	45
GIUNLN	010	GIUNTOLI LANE	HELNDON RD	101 SB RAMPS	2	540	58	31,320	A	A	5/9/2017	79
GIUNLN	020	GIUNTOLI LANE	101 SB RAMPS	101 NB RAMPS	2	1,215	58	70,470	A	A	5/9/2017	88
GIUNLN	030	GIUNTOLI LANE	101 NB RAMPS	VALLEY WEST BL	2	565	64	36,160	A	A	5/9/2017	88
GIUNLN	040	GIUNTOLI LANE	VALLEY WEST BL	VALLEY EAST BL	2	510	45	22,950	A	A	5/9/2017	77
GIUNLN	050	GIUNTOLI LANE	VALLEY EAST BL	BOYD RD	2	1,700	45	76,500	A	A	5/9/2017	79
GIUNLN	060	GIUNTOLI LANE	BOYD RD	HWY 299 OVERPASS	2	555	65	36,075	O	A	6/3/2010	40
GIUNLN	070	GIUNTOLI LANE	HWY 299 OVERPASS	WEST END RD	2	555	65	36,075	O	A	6/3/2010	43
GOCORD	100	GOLF COURSE ROAD	OLD ARCATA RD	CITY LIMITS	2	1,240	25	31,000	A	R	5/25/2017	49
GRTEAV	100	GRANITE AVE	L K WOOD BLV	BEND 1	2	350	36	12,600	A	R	5/24/2017	100
GRTEAV	110	GRANITE AVE	BEND 1	EAST END	2	945	36	34,020	A	NCR	5/24/2017	52
GRANAV	100	GRANT AVE	EASTERN AVENUE	BALDWIN ST	2	1,303	30	39,090	A	R	5/23/2017	57
GRANAV	110	GRANT AVE	BALDWIN ST	JAY ST	2	550	16	8,800	A	R	5/23/2017	98
GRANAV	120	GRANT AVE	JAY ST	EYE ST	2	320	30	9,600	A	R	5/23/2017	21
GREELN	100	GREENBRIAR LANE	TERRAVE AVE	CALIFORNIA AVE	2	545	14	7,630	A	R	5/24/2017	57
GREELN	110	GREENBRIAR LANE	CALIFORNIA AVE	END N	2	720	18	12,960	A	R	5/24/2017	57
GROTLN	100	GROTZMAN LANE	CRESCENT WY	END N	2	105	27	2,835	A	R	5/25/2017	26
GROTRD	100	GROTZMAN ROAD	BAYVIEW ST	END E	2	260	16	4,160	A	NCR	5/25/2017	33
HST	010	H STREET	SUNSET AV	18TH ST	2	945	39	36,855	A	A	4/29/2017	94
HST	020	H STREET	18TH ST	17TH ST	2	305	37	11,285	A	A	4/29/2017	88
HST	030	H STREET	17 TH	14 TH	2	915	40	36,600	A	A	4/29/2017	94
HST	041	H STREET	14 TH	12 TH	2	600	40	24,000	A	A	4/29/2017	89
HST	042	H STREET	12 TH	11 TH	2	315	40	12,600	A	A	4/29/2017	93
HST	045	H STREET	11 TH	9 TH	2	610	40	24,400	A	A	5/24/2017	100
HST	050	H STREET	9TH ST	8TH ST	2	305	54	16,470	A	A	5/24/2017	72

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
HST	060	H STREET	8TH ST	7TH ST	2	305	36	10,980	A	A	5/24/2017	88
HST	070	H STREET	7TH ST	SAMOA BLVD	2	900	40	36,000	A	A	5/24/2017	83
HST	100	H STREET	SAMOA BL	G ST	2	1,415	38	53,770	A	R	5/24/2017	35
HAEGAV	100	HAEGER AVE	END WEST	JANES ROAD	2	1,230	48	59,040	A	R	5/25/2017	100
HAEGAV	110	HAEGER AVE	JANES ROAD	END EAST	2	1,040	38	39,520	A	R	5/25/2017	52
HALLDR	100	HALLEN DRIVE	VALLEY EAST BLVD	DEVLIN CT	2	657	40	26,280	A	R	5/24/2017	82
HAUSCT	100	HAUSER COURT	18TH ST	END NORTH	2	195	28	5,460	A	R	5/4/2017	10
HEATLN	100	HEATHER LANE	FOSTER AVE	END NORTH	2	830	40	33,200	A	R	5/23/2017	39
HEINRD	100	HEINDON ROAD	JANES ROAD	END SOUTH	2	1,235	45	55,575	A	R	5/24/2017	53
HICRRD	100	HIDDEN CREEK ROAD	L K WOOD BLVD	END EAST	2	1,360	32	43,520	A	R	5/24/2017	68
HIGHCT	100	HIGHLAND COURT	END S	CALIFORNIA AVE	2	540	32	17,280	A	R	5/24/2017	81
HILFDR	100	HILFIKER DRIVE	ALLIANCE ROAD	MAPLE LN	2	1,365	35	47,775	A	R	6/21/2010	41
HILLST	100	HILL STREET	SPRING ST	BAYVIEW ST	2	300	30	9,000	A	R	5/24/2017	56
HILLCT	100	HILLTOP COURT	CALIFORNIA AVE	END	2	779	30	23,370	A	R	5/24/2017	70
HYLAST	100	HYLAND STREET	OLD ARCATA RD	90 DEGREE TURN IN ROAD	2	467	43	20,081	A	R	5/10/2017	74
HYLAST	110	HYLAND STREET	90 DEGREE TURN IN ROAD	END	2	1,311	24	31,464	A	R	5/10/2017	90
ISOUST	100	I SOUTH STREET	SAMOA BLVD	300 FT SOUTH OF GATE	2	2,140	20	42,800	A	R	5/25/2017	38
ISOUST	110	I SOUTH STREET	300 FT SOUTH OF GATE	SOUTH I ST PARKING LOT	2	3,220	20	64,400	A	R	5/25/2017	95
IST	100	I STREET	SAMOA BL	7 TH ST	2	700	39	27,300	O	R	4/29/2017	88
IST	110	I STREET	7TH ST	10 TH ST	2	915	36	32,940	A	R	4/29/2017	100
IST	120	I STREET	10TH ST	11TH ST	2	305	36	10,980	A	R	4/29/2017	95
IST	130	I STREET	11TH ST	14TH ST	2	915	34	31,110	A	R	4/29/2017	90
IST	140	I STREET	14TH ST	17TH ST	2	895	34	30,430	A	R	4/29/2017	87
IRENCT	100	IRENE COURT	HYLAND ST	END SOUTH	2	489	27	13,203	A	R	5/10/2017	85
IVERAV	100	IVERSON AVE	QST	S ST	2	1,100	38	41,800	A	R	5/25/2017	100
JST	100	J STREET	SAMOA BLVD	7TH ST	2	900	40	36,000	A	R	5/23/2017	60
JST	110	J STREET	7TH ST	8TH ST	2	305	38	11,590	A	R	5/23/2017	62
JST	120	J STREET	8TH ST	9TH ST	2	305	34	10,370	A	R	5/23/2017	58
JST	130	J STREET	9TH ST	11TH ST	2	610	34	20,740	A	R	5/23/2017	64
JST	140	J STREET	11TH ST	14TH ST	2	915	34	31,110	A	R	5/23/2017	64
JST	150	J STREET	14TH ST	18TH ST	2	1,265	34	43,010	A	R	5/23/2017	58
JANECT	100	JANES COURT	JANES ROAD	END EAST	2	330	34	11,220	A	R	5/25/2017	70
JACRRD	100	JANES CREEK ROAD	MEADOWCREEK ROAD	ST LOUIS	2	1,352	27	36,504	A	R	5/24/2017	99
JANERD	010	JANES ROAD	SPEAR AV	UPPER BAY RD	2	690	50	34,500	O	A	5/9/2017	100
JANERD	020	JANES ROAD	UPPER BAY RD	ERNEST WY	2	1,010	54	54,540	A	A	5/9/2017	88
JANERD	030	JANES ROAD	ERNEST WY	JANES CT	2	420	42	17,640	A	A	5/9/2017	85
JANERD	040	JANES ROAD	JANES CT	HELNDON RD	2	1,530	54	82,620	A	A	5/9/2017	61
JANERD	050	JANES ROAD	VAISSADE RD	ZEHNDER AV	2	1,535	45	69,075	A	C	5/25/2017	78

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
JANERD	060	JANES ROAD	ZEHNDER AV	FOSTER AV	2	1,990	30	59,700	A	C	6/17/2010	18
JAYST	100	JAY STREET	SUNSET AV	GRANT AVE	2	585	28	16,380	A	R	5/23/2017	44
JESSCT	100	JESSICA COURT	WYATT LN	END EAST	2	220	40	8,800	A	R	5/23/2017	87
KST	010	K STREET	SAMOA BL	7TH ST	2	905	39	35,295	A	A	4/29/2017	91
KST	020	K STREET	7TH ST	9TH ST	2	605	39	23,595	A	A	4/29/2017	93
KST	030	K STREET	9TH ST	11TH ST	2	600	38	22,800	A	A	4/29/2017	92
KST	040	K STREET	11TH ST	13TH ST	2	900	38	34,200	A	A	4/29/2017	93
KST	100	K STREET	14TH ST	END NORTH	2	165	26	4,290	A	R	4/29/2017	93
KST	110	K STREET	END SOUTH	14TH ST	2	250	26	6,500	A	R	5/23/2017	61
KARRCT	100	KARREN COURT	V ST	END	2	765	28	21,420	A	R	5/25/2017	89
LST	010	L STREET	15TH ST	16TH ST	2	320	34	10,880	A	C	6/17/2010	42
LST	100	L STREET	7 TH ST	13 TH ST	2	1,220	16	19,520	O	R	4/29/2017	47
LST	110	L STREET	END SOUTH	15TH ST	2	245	34	8,330	A	R	5/25/2017	85
LKWobl	040	L. K. WOOD BOULEVARD	SUNSET AV	GRANITE AV	2	545	25	13,625	A	A	6/3/2010	39
LKWobl	050	L. K. WOOD BOULEVARD	GRANITE AV	CALIFORNIA AV	2	1,245	34	42,330	A	A	5/9/2017	90
LKWobl	060	L. K. WOOD BOULEVARD	CALIFORNIA AV	ST. LOUIS RD	2	1,095	34	37,230	A	A	5/9/2017	89
LKWobl	070	L. K. WOOD BOULEVARD	ST. LOUIS RD	REDWOOD AV	2	1,150	36	41,400	A	C	5/9/2017	80
LKWobl	080	L. K. WOOD BOULEVARD	END NORTH	REDWOOD AV	2	645	34	21,930	A	R	5/9/2017	32
LKWOct	100	L.K. WOOD COURT	L.K. WOOD BLVD	END EAST	2	85	28	2,380	A	R	5/24/2017	62
LAKEWY	100	LAKE WAY	FOREST AVE	TANGLEWOOD ROAD	2	295	35	10,325	A	R	5/24/2017	88
LARRST	100	LARRY STREET	LEWIS ST	11TH ST	2	750	36	27,000	A	R	5/25/2017	58
LENAAV	100	LENA AVE	CHESTER AVE	VIRGINIA WAY	2	250	38	9,500	A	R	5/10/2017	39
LEONLN	100	LEON LANE	ALLIANCE RD	ZELIA CT	2	245	40	9,800	A	R	5/4/2017	79
LEWICT	100	LEWIS COURT	11TH ST	END	2	289	48	13,872	A	R	5/25/2017	32
LEWIST	100	LEWIS STREET	LARRY ST	END	2	1,450	40	58,000	A	R	5/25/2017	53
LINCAV	100	LINCOLN AVE	EASTERN AVENUE	WILSON ST	2	730	32	23,360	A	R	5/23/2017	100
LORELN	100	LORELEI LANE	VAISSADE ROAD	END	2	630	27	17,010	A	R	5/25/2017	74
LYNNST	100	LYNN STREET	SHIRLEY BLVD	END	2	314	18	5,652	A	R	5/10/2017	34
MST	010	M STREET	11TH ST	ALLIANCE RD	2	1,190	34	40,460	A	C	6/17/2010	33
MACKRD	100	MACK ROAD	CANYON ROAD	RIDGE RD	2	245	20	4,900	A	R	5/24/2017	13
MACKRD	110	MACK ROAD	RIDGE ROAD	END	2	280	18	5,040	O	R	5/24/2017	75
MADRWY	100	MADRONE WAY	BALDWIN ST	MAPLE LN	2	370	37	13,690	O	R	5/23/2017	78
MAPLLN	100	MAPLE LANE	STROMBERG AVE	END	2	560	37	20,720	A	R	5/23/2017	82
MARGLN	010	MARGARET LANE	CHESTER AV	VIRGINIA WY	2	1,385	35	48,475	A	C	6/17/2010	47
MARICT	100	MARIA COURT	LORELEI LN	END NORTH	2	348	20	6,960	A	R	5/25/2017	58
MARIAV	100	MARILYN AVE	CHESTER AVE	VIRGINIA WAY	2	420	39	16,380	A	R	5/10/2017	45
MARTCT	100	MARTHA COURT	FELIX AVE	END	2	273	40	10,920	A	R	5/4/2017	65
MLKBLVD	100	MARTIN LUTHER KING BLVD	UNION	PARKING LOT	2	1,000	46	46,000	A	R	5/25/2017	74

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
MDOCT	100	MCDOWELL COURT	CALIFORNIA AVE	END	2	486	38	18,468	A	R	5/24/2017	57
MCKICT	100	MCKINNON COURT	DEVLIN CT	END	2	470	35	16,450	A	R	5/24/2017	53
MCMAST	100	MCTMAHAN STREET	BALDWIN ST	END	2	315	40	12,600	A	R	5/23/2017	80
MCMICT	100	MCMILLAN COURT	MCMILLAN DR	END	2	535	30	16,050	A	R	5/24/2017	83
MCMIDR	100	MCMILLAN DRIVE	COOMBS DR	END	2	795	34	27,030	A	R	5/24/2017	72
MECRRD	100	MEADOW CREEK ROAD	JANES CREEK	END	2	460	14	6,440	A	R	5/24/2017	96
MECRRD	110	MEADOW CREEK ROAD	JANES CREEK ROAD	END NORTH	2	710	27	19,170	A	R	5/24/2017	97
MYRTCT	100	MYRTLE COURT	FICKLE HILL ROAD	END	2	425	27	11,475	A	R	5/25/2017	15
NST	100	N STREET	11TH ST	8 TH ST	2	915	26	23,790	A	R	4/29/2017	25
NORTHST	100	NORTH STREET	WESTERN AVE	EASTERN AVENUE	2	285	27	7,695	A	R	5/23/2017	22
OST	010	O STREET	END (S)	10TH ST	2	385	27	10,395	A	R	5/23/2017	95
OST	100	O STREET	10TH ST	11TH ST	2	305	38	11,590	A	R	5/23/2017	95
OST	110	O STREET	11TH ST	13TH ST	2	610	38	23,180	A	R	5/23/2017	100
OLARRD	010	OLD ARCATA ROAD	JACOBY CREEK RD	GOLF COURSE RD	2	1,295	47	60,865	A	A	5/10/2017	63
OLARRD	020	OLD ARCATA ROAD	GOLF COURSE RD	HYLAND ST	2	725	34	24,650	A	A	5/10/2017	67
OLARRD	030	OLD ARCATA ROAD	HYLAND ST	ANVICK RD	2	1,450	32	46,400	A	A	6/3/2010	41
OLARRD	040	OLD ARCATA ROAD	ANVICK RD	BAYSIDE RD	2	1,217	43	52,331	A	A	6/3/2010	37
OLSOCT	100	OLSON COURT	LEWIS ST	END NORTH	2	213	36	7,668	A	R	5/25/2017	22
PST	100	P STREET	11TH ST	13TH ST	2	610	38	23,180	A	R	5/23/2017	34
PACICT	100	PACIFIC COURT	L.K. WOOD BLVD	END	2	355	19	6,745	A	R	5/24/2017	18
PANOCT	100	PANORAMA COURT	PANORAMA DR	END EAST	2	768	14	10,752	A	R	5/25/2017	100
PANODR	100	PANORAMA DRIVE	MARGARET LN	WIDTH CHANGE	2	518	40	20,720	A	R	5/25/2017	41
PANODR	110	PANORAMA DRIVE	WIDTH CHANGE	BLAKE CT	2	1,430	16	22,880	A	R	5/25/2017	93
PANODR	120	PANORAMA DRIVE	BLAKE CT	END	2	856	32	27,392	A	R	5/25/2017	33
PARKAV	010	PARK AVENUE	BAYVIEW ST	SHIRLEY BL	2	1,305	40	52,200	A	C	5/25/2017	82
PARKPL	100	PARK PLACE	PARK AVE	END	2	210	28	5,880	A	R	5/25/2017	52
PARKLNAV	100	PARKLAND AVE	MACK ROAD	END	2	145	16	2,320	A	R	5/24/2017	93
PATRCT	100	PATRICK COURT	SHIRLEY BLVD	END SOUTH	2	775	34	26,350	A	R	5/10/2017	25
PLAZAV	100	PLAZA AVE	L.K. WOOD BLVD	END	2	350	56	19,600	A	NCR	5/24/2017	45
QST	010	Q STREET	11TH ST	ZEHNDER AV	2	1,315	30	39,450	A	C	4/27/2017	81
QST	020	Q STREET	ZEHNDER AV	17TH AV	2	800	30	24,000	A	C	4/27/2017	75
QST	030	Q STREET	17TH AV	FOSTER AV	2	630	26	16,380	A	C	5/23/2017	64
QST	100	Q STREET	CITY LIMITS	10TH ST	2	125	20	2,500	A	R	4/27/2017	27
QST	110	Q STREET	10TH ST	11TH ST	2	305	24	7,320	A	R	4/27/2017	100
RST	100	R STREET	END NORTH	ZEHANDNER AVE	2	600	28	16,800	A	R	5/25/2017	96
REDWAV	100	REDWOOD AVE	L.K. WOOD BLVD	END E	2	690	40	27,600	A	R	5/24/2017	94
RIBECT	100	RIBEIRO COURT	RIBEIRO LN	END	2	570	25	14,250	A	R	5/25/2017	72
RIBELN	100	RIBEIRO LANE	SPEAR AVE	RIBEIRO CT	2	831	38	31,578	A	R	5/25/2017	93

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
RIDGRD	100	RIDGE ROAD	LK WOOD	MACK RD	2	312	20	6,240	A	R	5/24/2017	51
ROBECT	100	ROBERT (E) COURT	HILLTOP CT	END	2	283	30	8,490	A	R	5/24/2017	54
ROBWCT	100	ROBERT (W) COURT	HILLTOP CT	END	2	213	36	7,668	A	R	5/24/2017	55
ROBEWY	100	ROBERTS WAY	WYATT LN	CHESTNUT PL	2	1,065	35	37,275	A	R	5/23/2017	41
ROSSST	100	ROSS STREET	SUNSET AVE	GRANT AVE	2	570	32	18,240	A	R	5/23/2017	37
SST	101	S STREET	HARGER AVE	ZEHNDNER AVE	2	250	28	7,000	A	R	5/25/2017	55
SST	110	S STREET	ZEHNDNER AVE	END NORTH	2	665	28	18,620	A	R	5/25/2017	51
SAMOBL	010	SAMOA BOULEVARD	BAYSIDE RD	BUTTERMILK LN	2	1,330	15	19,950	A	A	5/24/2017	100
SAMOBL	020	SAMOA BOULEVARD	BUTTERMILK LN	CRESCENT WY	4	760	28	21,280	A	A	5/24/2017	100
SAMOBL	030	SAMOA BOULEVARD	CRESCENT WY	UNION ST	2	1,340	28	37,520	O	A	5/24/2017	100
SAMOBL	040	SAMOA BOULEVARD	UNION ST	HWY 101 OVERPASS	2	860	34	29,240	O	A	6/3/2010	33
SAMOBL	050	SAMOA BOULEVARD	HWY 101 OVERPASS	UNION ST	2	860	28	24,080	O	A	6/3/2010	28
SAMOBL	060	SAMOA BOULEVARD	UNION ST	CRESCENT WY	2	1,340	28	37,520	A	A	5/24/2017	100
SAMOBL	070	SAMOA BOULEVARD	CRESCENT WY	BUTTERMILK LN	2	760	28	21,280	A	A	5/24/2017	100
SAMOBL	080	SAMOA BOULEVARD	BUTTERMILK LN	BAYSIDE RD	2	1,330	15	19,950	O	A	5/24/2017	100
SANDCT	100	SANDRA COURT	HAEGER AVE	END	2	143	40	5,720	O	R	5/25/2017	37
SCOTCT	100	SCOTT COURT	HAEGER AVE	END	2	173	40	6,920	O	R	5/25/2017	31
SHERCT	100	SHERRI COURT	KARREN CT	END	2	540	22	11,880	A	R	5/25/2017	100
SHIRBL	010	SHIRLEY BOULEVARD	BEVERLY DR	PATRICK CT	2	1,814	30	54,420	A	C	6/17/2010	29
SHIRBL	020	SHIRLEY BOULEVARD	PATRICK CT	FICKLE HILL RD	2	1,475	30	44,250	A	C	5/10/2017	91
SIMACT	100	SIMAS CT	WYATT LN	END	2	194	40	7,760	A	R	5/23/2017	47
SPEAAV	010	SPEAR AVENUE	JANES RD	RIBEIRO LN	2	1,300	36	46,800	A	A	5/4/2017	93
SPEAAV	020	SPEAR AVENUE	RIBEIRO LN	ALLIANCE RD	2	910	38	34,580	A	A	5/4/2017	92
SPEAAV	030	SPEAR AVENUE	ALLIANCE RD	WEST END RD	2	1,540	40	61,600	A	A	5/4/2017	91
SPRIST	100	SPRING STREET	HILL ST	11TH ST	2	770	28	21,560	A	R	5/24/2017	47
SPRIST	110	SPRING STREET	11THST	13TH ST	2	512	31	15,872	A	R	5/24/2017	86
SPRIST	120	SPRING STREET	16TH ST	17TH ST	2	300	30	9,000	A	R	5/24/2017	26
STLOOP	010	ST. LOUIS ROAD	ST. LOUIS OP	JANES CREEK DR	2	525	52	27,300	A	A	5/9/2017	27
STLOOP	020	ST. LOUIS ROAD	JANES CREEK RD	WEST END RD	2	555	52	28,860	A	A	6/3/2010	30
STLOOP	100	ST. LOUIS ROAD	ST LOUIS OP	END SOUTH	2	1,141	24	27,384	A	R	5/9/2017	62
STEWAV	100	STEWART AVE	WYATT LN	CHESTNUT PL	2	1,075	35	37,625	A	R	5/23/2017	43
STEWAV	110	STEWART AVE	CHESTNUT PL	ALLIANCE RD	2	350	35	12,250	A	R	5/23/2017	87
STEWCT	100	STEWART COURT	ALLIANCE RD	END	2	378	38	14,364	A	R	5/23/2017	91
STROAV	010	STROMBERG AVENUE	WYATT LN	ALLIANCE RD	2	1,500	35	52,500	A	C	5/23/2017	72
STROAV	020	STROMBERG AVENUE	ALLIANCE RD	DAVIS WY	2	865	35	30,275	A	C	5/23/2017	30
STROAV	030	STROMBERG AVENUE	DAVIS WY	END (E)	2	985	36	35,460	A	C	6/17/2010	21
SUNSAV	010	SUNSET AVENUE	EASTERN AVENUE	ROSS ST	2	740	30	22,200	A	A	5/23/2017	92
SUNSAV	020	SUNSET AVENUE	ROSS ST	JAY ST	2	305	30	9,150	A	A	6/3/2010	46

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
SUNSAV	030	SUNSET AVENUE	JAY ST	G ST	2	270	35	9,450	A	A	6/3/2010	43
SUNSAV	040	SUNSET AVENUE	G ST	L. K. WOOD BL	2	230	36	8,280	A	A	6/3/2010	45
SUNSAV	050	SUNSET AVENUE	WESTERN AV	EASTERN AVENUE	2	285	24	6,840	A	C	6/17/2010	45
SUSAST	100	SUSAN STREET	27TH ST	END	2	559	24	13,416	A	R	5/23/2017	16
SYLVST	100	SYLVA STREET	GREENBRIAR LN	CALIFORNIA AVE	2	650	10	6,500	A	R	5/24/2017	25
TAWORD	100	TANGLEWOOD ROAD	LAKE WAY	FERN WAY	2	520	35	18,200	A	R	5/24/2017	88
TERRAV	100	TERRACE AVE	CALIFORNIA AVE	END OF PAVE	2	510	14	7,140	A	R	5/24/2017	33
TERRAV	110	TERRACE AVE	CALIFORNIA AVE	CALIFORNIA AVE	2	1,520	18	27,360	A	R	5/24/2017	97
TILLCT	100	TILLEY COURT	BEITH CT	END	2	217	40	8,680	A	R	5/25/2017	58
TINACT	100	TINA COURT	LORELEI LN	END	2	563	20	11,260	A	R	5/25/2017	66
TODDCT	100	TODD COURT	EYE ST	END	2	350	40	14,000	A	R	5/23/2017	46
UNIOST	010	UNION STREET	SAMOA BL	COMMUNITY PARK WY	2	879	39	34,281	A	A	5/24/2017	74
UNIOST	020	UNION STREET	COMMUNITY PARK WY	7TH ST	2	815	39	31,785	A	A	5/24/2017	81
UNIOST	030	UNION STREET	7TH ST	11TH ST	2	1,048	38	39,824	A	A	5/24/2017	85
UNIOST	040	UNION STREET	11TH ST	14TH ST	2	915	40	36,600	A	A	5/24/2017	87
UNIOST	050	UNION STREET	14TH ST	17TH ST	2	920	28	25,760	A	C	6/17/2010	43
VAISRD	010	VAISSADE ROAD	V ST	JANES RD	2	1,300	36	46,800	A	C	5/25/2017	71
VAEABL	010	VALLEY EAST BOULEVARD	VALLEY WEST BL	HALLEN DR	2	520	59	30,680	A	C	5/24/2017	100
VAEABL	020	VALLEY EAST BOULEVARD	HALLEN DR	GIUNTOLI LN	2	1,471	59	86,789	A	C	5/24/2017	100
VAWEBL	100	VALLEY WEST BLVD	VALLEY EAST BLVD	END	2	392	36	14,112	A	R	5/24/2017	80
VAWEBL	010	VALLEY WEST BOULEVARD	VALLEY EAST BL	GIUNTOLI LN	2	1,780	59	105,020	A	C	5/24/2017	100
VILLWY	100	VILLA WAY	11TH ST	END SOUTH	2	1,535	36	55,260	A	R	5/25/2017	90
VILLWY	110	VILLA WAY	11TH ST	HAEGER AVE	2	580	38	22,040	A	R	5/25/2017	74
VIRGWY	100	VIRGINIA WAY	BEVERLY DR	LENA AVE	2	1,130	38	42,940	A	R	5/10/2017	59
VIRGWY	110	VIRGINIA WAY	LENA AVE	MARGARET LN	2	1,100	38	41,800	A	R	5/10/2017	73
WEENCT	100	WEST END COURT	WEST END RD	END	2	970	29	28,130	A	R	5/24/2017	69
WEENRD	010	WEST END ROAD	SPEAR AV	HWY 101 OVERPASS	2	1,092	34	37,128	A	A	5/9/2017	82
WEENRD	020	WEST END ROAD	HWY 101 OVERPASS	WEST END CT	2	1,165	34	39,610	A	A	5/9/2017	90
WEENRD	030	WEST END ROAD	WEST END CT	ALDERGROVE RD	2	2,720	34	92,480	A	A	5/9/2017	93
WEENRD	040	WEST END ROAD	ALDERGROVE RD	GIUNTOLI LN	2	900	45	40,500	A	A	5/9/2017	86
WEENRD	050	WEST END ROAD	GIUNTOLI LN	ERICSON WY	2	2,485	44	109,340	A	C	5/9/2017	52
WESTAV	010	WESTERN AVE	FOSTER AV	SUNSET AV	2	440	24	10,560	A	C	6/17/2010	42
WESTAV	100	WESTERN AVE	NORTH AVE	FOSTER AVE	2	890	30	26,700	A	R	5/23/2017	32
WEWOCT	100	WESTWOOD COURT	ALLIANCE ROAD	END	2	230	42	9,660	A	R	5/23/2017	40
WILECT	100	WILEY COURT	BEVERLY WAY	END NORTH	2	296	20	5,920	A	R	5/10/2017	40
WILSST	100	WILSON COURT	SUNSET AVE	ANINA WAY	2	785	30	23,550	A	R	5/23/2017	40
WISTWY	100	WISTERIA WAY	FOSTER AVE	END NORTH	2	735	36	26,460	A	R	5/23/2017	79
WOODCT	100	WOODLAND COURT	DIAMOND DR	END	2	1,010	34	34,340	A	R	5/24/2017	92

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
WYATLN	100	WYATT LANE	STEWART AVE	27TH ST	2	1,285	35	44,975	A	R	5/23/2017	67
ZEHNAV	101	ZEHNDNER AVE	JANES ROAD	S ST	2	600	36	21,600	A	R	5/25/2017	88
ZEHNAV	105	ZEHNDNER AVE	S ST	RST	2	570	36	20,520	A	R	5/25/2017	95
ZEHNAV	110	ZEHNDNER AVE	R ST	Q ST	2	640	30	19,200	A	R	5/25/2017	90
ZETICT	100	ZETIA COURT	END NORTH	END SOUTH	2	788	40	31,520	A	R	5/25/2017	78

**Section Description Inventory
Sorted by Descending PCI**

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
10THST	135	10TH STREET	H ST	G ST	2	300	37	11,100	O	R	5/2/2017	100
10THST	160	10TH STREET	D ST	C ST	2	300	36	10,800	O	R	5/3/2017	100
12THST	105	12TH STREET	M ST	L ST	2	305	40	12,200	O	R	4/27/2017	100
12THST	160	12TH STREET	D ST	C ST	2	310	36	11,160	O	R	5/2/2017	100
12THST	190	12TH STREET	BAYVIEW ST	END EAST	2	275	24	6,600	A	R	5/2/2017	100
14THST	120	14TH STREET	J ST	H ST	2	610	34	20,740	O	C	4/27/2017	100
14THST	130	14TH STREET	H ST	L. K. WOOD BLVD	2	1,090	40	43,600	O	A	4/27/2017	100
14THST	150	14TH STREET	UNION ST	END EAST	2	2,040	16	32,640	O	R	5/2/2017	100
15THST	130	15TH STREET	UNION ST	END EAST	2	250	24	6,000	A	R	5/2/2017	100
17THST	100	17TH STREET	Q ST	ALLIANCE RD	2	940	26	24,440	O	C	5/2/2017	100
17THST	130	17TH STREET	UNION ST	SPRING ST	2	300	18	5,400	A	R	5/2/2017	100
2NDST	100	2ND STREET	F ST	E ST	2	300	37	11,100	A	R	5/3/2017	100
3RDST	100	3RD STREET	G ST	F ST	2	320	39	12,480	A	R	5/3/2017	100
3RDST	110	3RD STREET	F ST	E ST	2	300	39	11,700	A	R	5/3/2017	100
8THST	120	8TH STREET	J ST	I ST	2	305	35	10,675	O	R	5/3/2017	100
9THST	135	9TH STREET	I ST	J ST	2	305	36	10,980	O	R	4/29/2017	100
AST	100	A STREET	7THST	CENTER AVE	2	455	39	17,745	A	R	5/24/2017	100
AST	110	A STREET	CENTER AVE	11TH ST	2	685	35	23,975	A	R	5/24/2017	100
AST	120	A STREET	13TH ST	14TH ST	2	310	24	7,440	A	R	5/24/2017	100
ALDERD	100	ALDERGROVE ROAD	ERICSON WY	END E	2	650	32	20,800	A	R	5/9/2017	100
ALLIRD	030	ALLIANCE ROAD	FOSTER AV	STEWART AV	2	1,580	40	63,200	A	A	5/9/2017	100
ALLIRD	040	ALLIANCE ROAD	STEWART AV	27TH ST	2	1,310	49	64,190	O	A	5/9/2017	100
ALLIRD	050	ALLIANCE ROAD	27TH ST	29TH ST	2	565	36	20,340	O	A	5/9/2017	100
BACURD	010	BAYSIDE CUTOFF ROAD	HWY 101 OVERPASS	OLD ARCATA RD	2	1,995	23	45,885	A	A	5/10/2017	100
CST	100	C STREET	10TH ST	11TH ST	2	300	37	11,100	A	R	5/3/2017	100
CST	105	C STREET	11 TH	12 TH	2	300	37	11,100	A	R	5/24/2017	100
EST	100	E STREET	2ND ST	3RD ST	2	315	39	12,285	O	R	5/3/2017	100
ERICWY	010	ERICSON WAY	ALDERGROVE RD	ERICSON CT	2	700	44	30,800	A	C	5/9/2017	100
ERICWY	020	ERICSON WAY	ERICSON CT	FRANK MARTIN CT	2	595	36	21,420	A	C	5/9/2017	100
ERICWY	030	ERICSON WAY	FRANK MARTIN CT	WEST END RD	2	615	29	17,835	O	C	5/9/2017	100
FOSAV	010	FOSTER AVENUE	ALLIANCE RD	EASTERN AVENUE	2	535	34	18,190	A	A	5/23/2017	100
FOSAV	020	FOSTER AVENUE	EASTERN AVENUE	SUNSET AVE	2	1,400	29	40,600	A	A	5/23/2017	100
GST	040	G STREET	9TH ST	11TH ST	2	605	36	21,780	A	A	5/24/2017	100
GRTEAV	100	GRANITE AVE	L K WOOD BLV	BEND 1	2	350	36	12,600	A	R	5/24/2017	100
HST	045	H STREET	11 TH	9 TH	2	610	40	24,400	A	A	5/24/2017	100
HAEGAV	100	HAEGER AVE	END WEST	JANES ROAD	2	1,230	48	59,040	A	R	5/25/2017	100
IST	110	I STREET	7TH ST	10 TH ST	2	915	36	32,940	A	R	4/29/2017	100
IVERAV	100	IVERSON AVE	QST	S ST	2	1,100	38	41,800	A	R	5/25/2017	100

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
JANERD	010	JANES ROAD	SPEAR AV	UPPER BAY RD	2	690	50	34,500	O	A	5/9/2017	100
LINCAV	100	LINCOLN AVE	EASTERN AVENUE	WILSON ST	2	730	32	23,360	A	R	5/23/2017	100
OST	110	O STREET	11TH ST	13TH ST	2	610	38	23,180	A	R	5/23/2017	100
PANOCT	100	PANORAMA COURT	PANORAMA DR	END EAST	2	768	14	10,752	A	R	5/25/2017	100
QST	110	Q STREET	10TH ST	11TH ST	2	305	24	7,320	A	R	4/27/2017	100
SAMOBL	010	SAMOA BOULEVARD	BAYSIDE RD	BUTTERMILK LN	2	1,330	15	19,950	A	A	5/24/2017	100
SAMOBL	020	SAMOA BOULEVARD	BUTTERMILK LN	CRESCENT WY	4	760	28	21,280	A	A	5/24/2017	100
SAMOBL	030	SAMOA BOULEVARD	CRESCENT WY	UNION ST	2	1,340	28	37,520	O	A	5/24/2017	100
SAMOBL	060	SAMOA BOULEVARD	UNION ST	CRESCENT WY	2	1,340	28	37,520	A	A	5/24/2017	100
SAMOBL	070	SAMOA BOULEVARD	CRESCENT WY	BUTTERMILK LN	2	760	28	21,280	A	A	5/24/2017	100
SAMOBL	080	SAMOA BOULEVARD	BUTTERMILK LN	BAYSIDE RD	2	1,330	15	19,950	O	A	5/24/2017	100
SHERCT	100	SHERRI COURT	KARREN CT	END	2	540	22	11,880	A	R	5/25/2017	100
VAEABL	010	VALLEY EAST BOULEVARD	VALLEY WEST BL	HALLEN DR	2	520	59	30,680	A	C	5/24/2017	100
VAEABL	020	VALLEY EAST BOULEVARD	HALLEN DR	GIUNTOLI LN	2	1,471	59	86,789	A	C	5/24/2017	100
VAWEBL	010	VALLEY WEST BOULEVARD	VALLEY EAST BL	GIUNTOLI LN	2	1,780	59	105,020	A	C	5/24/2017	100
JACRRD	100	JANES CREEK ROAD	MEADOWCREEK ROAD	ST LOUIS	2	1,352	27	36,504	A	R	5/24/2017	99
GRANAV	110	GRANT AVE	BALDWIN ST	JAY ST	2	550	16	8,800	A	R	5/23/2017	98
10THST	100	10TH STREET	Q ST	O ST	2	590	37	21,830	A	R	5/2/2017	97
CALIAV	120	CALIFORNIA AVE	150FT EAST OF HIGHLAND CT	50 FT EAST OF MC DONALD CT	2	490	34	16,660	A	R	5/24/2017	97
CLOVWY	100	CLOVER WAY	JANES CREEK DR	JANES CREEK DR	2	395	27	10,665	A	R	5/24/2017	97
MECRRD	110	MEADOW CREEK ROAD	JANES CREEK ROAD	END NORTH	2	710	27	19,170	A	R	5/24/2017	97
TERRAV	110	TERRACE AVE	CALIFORNIA AVE	CALIFORNIA AVE	2	1,520	18	27,360	A	R	5/24/2017	97
11THST	035	11TH STREET	G ST	F ST	2	300	40	12,000	O	A	5/2/2017	96
12THST	165	12TH STREET	C ST	B ST	2	300	36	10,800	O	R	5/2/2017	96
16TH ST	010	16TH STREET	END (W)	J ST	2	1,074	34	36,516	A	C	4/27/2017	96
9THST	110	9TH STREET	F ST	G ST	2	305	35	10,675	A	R	4/29/2017	96
ALLIRD	020	ALLIANCE ROAD	17TH ST	FOSTER AV	2	940	39	36,660	A	A	5/9/2017	96
ARIEWY	100	ARIEL WAY	LORLEI LN	V ST	2	1,280	28	35,840	A	R	5/25/2017	96
GST	020	G STREET	7TH ST	8TH ST	2	300	36	10,800	A	A	5/24/2017	96
MECRRD	100	MEADOW CREEK ROAD	JANES CREEK	END	2	460	14	6,440	A	R	5/24/2017	96
RST	100	R STREET	END NORTH	ZEHANDNER AVE	2	600	28	16,800	A	R	5/25/2017	96
18THST	110	18TH STREET	H ST	G ST	2	260	38	9,880	A	R	5/4/2017	95
8THST	140	8TH STREET	G ST	F ST	2	305	36	10,980	A	R	5/3/2017	95
9THST	150	9TH STREET	K ST	N ST	2	915	36	32,940	A	R	4/29/2017	95
ALLIRD	010	ALLIANCE ROAD	13TH ST	17TH ST	2	1,195	46	54,970	A	A	5/9/2017	95
ALLIRD	110	ALLIANCE ROAD	SPEAR AV	ANTOINE AV	2	160	40	6,400	O	R	5/4/2017	95
CALIAV	110	CALIFORNIA AVE	TERRACE AV	150FT EAST OF HIGHLAND CT	2	1,420	40	56,800	O	R	5/24/2017	95
FOSAV	110	FOSTER AVENUE	HEATHER LN	END	2	205	38	7,790	A	R	5/23/2017	95

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
ISOUST	110	I SOUTH STREET	300 FT SOUTH OF GATE	SOUTH I ST PARKING LOT	2	3,220	20	64,400	A	R	5/25/2017	95
IST	120	I STREET	10TH ST	11TH ST	2	305	36	10,980	A	R	4/29/2017	95
OST	010	O STREET	END (S)	10TH ST	2	385	27	10,395	A	R	5/23/2017	95
OST	100	O STREET	10TH ST	11TH ST	2	305	38	11,590	A	R	5/23/2017	95
ZEHNAV	105	ZEHNDNER AVE	S ST	RST	2	570	36	20,520	A	R	5/25/2017	95
CHESPL	100	CHESTNUT PLACE	STROMBERG AVE	STEWART AVE	2	500	35	17,500	A	R	5/23/2017	94
FOSAV	100	FOSTER AVENUE	ALLIANCE AVE	HEATHER LANE	2	420	37	15,540	A	R	5/23/2017	94
HST	010	H STREET	SUNSET AV	18TH ST	2	945	39	36,855	A	A	4/29/2017	94
HST	030	H STREET	17 TH	14 TH	2	915	40	36,600	A	A	4/29/2017	94
REDWAV	100	REDWOOD AVE	L.K. WOOD BLVD	END E	2	690	40	27,600	A	R	5/24/2017	94
10THST	145	10TH STREET	G ST	F ST	2	310	37	11,470	A	R	5/2/2017	93
CALIAV	140	CALIFORNIA AVE	DUNBAR CT	ADDRESS 1115	2	1,966	40	78,640	A	R	5/24/2017	93
HST	042	H STREET	12 TH	11 TH	2	315	40	12,600	A	A	4/29/2017	93
KST	020	K STREET	7TH ST	9TH ST	2	605	39	23,595	A	A	4/29/2017	93
KST	040	K STREET	11TH ST	13TH ST	2	900	38	34,200	A	A	4/29/2017	93
KST	100	K STREET	14TH ST	END NORTH	2	165	26	4,290	A	R	4/29/2017	93
PANODR	110	PANORAMA DRIVE	WIDTH CHANGE	BLAKE CT	2	1,430	16	22,880	A	R	5/25/2017	93
PARKLNAV	100	PARKLAND AVE	MACK ROAD	END	2	145	16	2,320	A	R	5/24/2017	93
RIBELN	100	RIBEIRO LANE	SPEAR AVE	RIBEIRO CT	2	831	38	31,578	A	R	5/25/2017	93
SPEAAV	010	SPEAR AVENUE	JANES RD	RIBEIRO LN	2	1,300	36	46,800	A	A	5/4/2017	93
WEENRD	030	WEST END ROAD	WEST END CT	ALDERGROVE RD	2	2,720	34	92,480	A	A	5/9/2017	93
11THST	050	11TH STREET	B ST	UNION ST	2	600	40	24,000	A	C	5/2/2017	92
12THST	170	12TH STREET	B ST	UNION ST	2	915	36	32,940	A	R	5/2/2017	92
7THST	020	7TH STREET	J ST	I ST	2	305	40	12,200	A	C	4/29/2017	92
BAYVST	020	BAYVIEW STREET	PARK AV	11TH ST	2	225	38	8,550	A	C	5/24/2017	92
CALIAV	100	CALIFORNIA AVE	L K WOOD BLVD	TERRACE AVE	2	1,268	40	50,720	A	R	5/24/2017	92
DIAMDR	110	DIAMOND DRIVE	DEER FERN CT	WOODLAND CT	2	2,165	26	56,290	A	R	5/24/2017	92
KST	030	K STREET	9TH ST	11TH ST	2	600	38	22,800	A	A	4/29/2017	92
SPEAAV	020	SPEAR AVENUE	RIBEIRO LN	ALLIANCE RD	2	910	38	34,580	A	A	5/4/2017	92
SUNSAV	010	SUNSET AVENUE	EASTERN AVENUE	ROSS ST	2	740	30	22,200	A	A	5/23/2017	92
WOODCT	100	WOODLAND COURT	DIAMOND DR	END	2	1,010	34	34,340	A	R	5/24/2017	92
11THST	040	11TH STREET	F ST	B ST	2	1,215	40	48,600	A	C	5/2/2017	91
8THST	130	8TH STREET	I ST	G ST	2	610	35	21,350	A	R	5/3/2017	91
9THST	130	9TH STREET	H ST	I ST	2	305	36	10,980	A	R	5/3/2017	91
ACHEWY	100	ACHESON WAY	STROMBERG AVE	HILFIKER DR	2	730	36	26,280	O	R	5/23/2017	91
BST	110	B STREET	17TH ST	HARPST	2	155	40	6,200	A	NCR	5/24/2017	91
FRMACT	100	FRANK MARTIN COURT	END W	ERICSON WY	2	426	33	14,058	A	R	5/25/2017	91
KST	010	K STREET	SAMOA BL	7TH ST	2	905	39	35,295	A	A	4/29/2017	91

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
SHIRBL	020	SHIRLEY BOULEVARD	PATRICK CT	FICKLE HILL RD	2	1,475	30	44,250	A	C	5/10/2017	91
SPEAAV	030	SPEAR AVENUE	ALLIANCE RD	WEST END RD	2	1,540	40	61,600	A	A	5/4/2017	91
STEWCT	100	STEWART COURT	ALLIANCE RD	END	2	378	38	14,364	A	R	5/23/2017	91
11THST	025	11TH STREET	K St	G ST	2	1,225	40	49,000	A	A	5/2/2017	90
FERNWY	100	FERN WAY	FORREST AV	TANGLEWOOD RD	2	275	38	10,450	A	R	5/24/2017	90
FIHIRD	030	FICKLE HILL ROAD	PARK AV	FERNWOOD DR	2	1,440	34	48,960	A	C	5/25/2017	90
HYLAST	110	HYLAND STREET	90 DEGREE TURN IN ROAD	END	2	1,311	24	31,464	A	R	5/10/2017	90
IST	130	I STREET	11TH ST	14TH ST	2	915	34	31,110	A	R	4/29/2017	90
LKWobl	050	L. K. WOOD BOULEVARD	GRANITE AV	CALIFORNIA AV	2	1,245	34	42,330	A	A	5/9/2017	90
VILLWY	100	VILLA WAY	11TH ST	END SOUTH	2	1,535	36	55,260	A	R	5/25/2017	90
WEENRD	020	WEST END ROAD	HWY 101 OVERPASS	WEST END CT	2	1,165	34	39,610	A	A	5/9/2017	90
ZEHNAV	110	ZEHNDNER AVE	R ST	Q ST	2	640	30	19,200	A	R	5/25/2017	90
11THST	055	11TH STREET	UNION ST	BAYVIEW ST	2	600	42	25,200	A	C	5/2/2017	89
16TH ST	020	16TH STREET	J ST	G ST	2	915	34	31,110	A	C	4/27/2017	89
BLAKAV	100	BLAKESLEE AVE	Q ST	S ST	2	1,100	38	41,800	A	R	5/25/2017	89
HST	041	H STREET	14 TH	12 TH	2	600	40	24,000	A	A	4/29/2017	89
KARRCT	100	KARREN COURT	V ST	END	2	765	28	21,420	A	R	5/25/2017	89
LKWobl	060	L. K. WOOD BOULEVARD	CALIFORNIA AV	ST. LOUIS RD	2	1,095	34	37,230	A	A	5/9/2017	89
10THST	110	10TH STREET	O ST	K ST	2	1,220	37	45,140	A	R	5/2/2017	88
10THST	120	10TH STREET	K ST	I ST	2	610	37	22,570	A	R	5/2/2017	88
14THST	143	14TH STREET	B ST	UNION ST	2	600	36	21,600	A	A	4/27/2017	88
7THST	030	7TH STREET	I ST	F ST	2	915	40	36,600	A	C	4/29/2017	88
9THST	120	9TH STREET	G ST	H ST	2	305	35	10,675	A	R	4/29/2017	88
ALLIRD	060	ALLIANCE ROAD	29TH ST	SPEAR AV	2	790	36	28,440	O	A	5/9/2017	88
ERICCT	100	ERICSON COURT	END W	ERICSON WY	2	466	45	20,970	A	R	5/25/2017	88
GIUNLN	020	GIUNTOLI LANE	101 SB RAMPS	101 NB RAMPS	2	1,215	58	70,470	A	A	5/9/2017	88
GIUNLN	030	GIUNTOLI LANE	101 NB RAMPS	VALLEY WEST BL	2	565	64	36,160	A	A	5/9/2017	88
HST	020	H STREET	18TH ST	17TH ST	2	305	37	11,285	A	A	4/29/2017	88
HST	060	H STREET	8TH ST	7TH ST	2	305	36	10,980	A	A	5/24/2017	88
IST	100	I STREET	SAMOA BL	7 TH ST	2	700	39	27,300	O	R	4/29/2017	88
JANERD	020	JANES ROAD	UPPER BAY RD	ERNEST WY	2	1,010	54	54,540	A	A	5/9/2017	88
LAKWY	100	LAKE WAY	FOREST AVE	TANGLEWOOD ROAD	2	295	35	10,325	A	R	5/24/2017	88
TAWORD	100	TANGLEWOOD ROAD	LAKE WAY	FERN WAY	2	520	35	18,200	A	R	5/24/2017	88
ZEHNAV	101	ZEHNDNER AVE	JANES ROAD	S ST	2	600	36	21,600	A	R	5/25/2017	88
7THST	040	7TH STREET	F ST	UNION ST	2	2,130	40	85,200	A	C	4/29/2017	87
8THST	100	8TH STREET	N ST	K ST	2	915	40	36,600	A	R	5/3/2017	87
DIAMDR	120	DIAMOND DRIVE	WOODLAND CT	END	2	1,600	26	41,600	A	R	5/24/2017	87
IST	140	I STREET	14TH ST	17TH ST	2	895	34	30,430	A	R	4/29/2017	87

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
JESSCT	100	JESSICA COURT	WYATT LN	END EAST	2	220	40	8,800	A	R	5/23/2017	87
STEWAV	110	STEWART AVE	CHESTNUT PL	ALLIANCE RD	2	350	35	12,250	A	R	5/23/2017	87
UNIOST	040	UNION STREET	11TH ST	14TH ST	2	915	40	36,600	A	A	5/24/2017	87
FELIAV	100	FELIX AVE	RIBEIRO LN	ALLIANCE RD	2	770	40	30,800	A	R	5/4/2017	86
SPRIST	110	SPRING STREET	11THST	13TH ST	2	512	31	15,872	A	R	5/24/2017	86
WEENRD	040	WEST END ROAD	ALDERGROVE RD	GIUNTOLI LN	2	900	45	40,500	A	A	5/9/2017	86
11THST	020	11TH STREET	Q ST	K ST	2	1,835	40	73,400	A	A	4/27/2017	85
IRENCT	100	IRENE COURT	HYLAND ST	END SOUTH	2	489	27	13,203	A	R	5/10/2017	85
JANERD	030	JANES ROAD	ERNEST WY	JANES CT	2	420	42	17,640	A	A	5/9/2017	85
LST	110	L STREET	END SOUTH	15TH ST	2	245	34	8,330	A	R	5/25/2017	85
UNIOST	030	UNION STREET	7TH ST	11TH ST	2	1,048	38	39,824	A	A	5/24/2017	85
27THST	110	27TH STREET	SUSAN ST	WYATT LN	2	770	20	15,400	A	R	5/4/2017	84
DANIST	100	DANIELS STREET	JANES RD	VILLA WY	2	600	38	22,800	A	R	5/25/2017	84
GST	050	G STREET	11TH ST	14TH ST	2	920	36	33,120	A	A	5/24/2017	84
11THST	010	11TH STREET	JANES RD	Q ST	2	1,595	40	63,800	A	A	4/27/2017	83
15THST	105	15TH STREET	L ST	EAST END	2	300	36	10,800	A	R	4/27/2017	83
FOREAV	100	FOREST AVE	COOMBS DR	CURTIS AVE	2	859	38	32,642	A	R	5/24/2017	83
HST	070	H STREET	7TH ST	SAMOA BLVD	2	900	40	36,000	A	A	5/24/2017	83
MCMICT	100	MCMILLAN COURT	MCMILLAN DR	END	2	535	30	16,050	A	R	5/24/2017	83
CENTAV	100	CENTER AVE	END W	UNION ST	2	740	30	22,200	A	R	5/24/2017	82
HALLDR	100	HALLEN DRIVE	VALLEY EAST BLVD	DEVLIN CT	2	657	40	26,280	A	R	5/24/2017	82
MAPLLN	100	MAPLE LANE	STROMBERG AVE	END	2	560	37	20,720	A	R	5/23/2017	82
PARKAV	010	PARK AVENUE	BAYVIEW ST	SHIRLEY BL	2	1,305	40	52,200	A	C	5/25/2017	82
WEENRD	010	WEST END ROAD	SPEAR AV	HWY 101 OVERPASS	2	1,092	34	37,128	A	A	5/9/2017	82
COOMDR	100	COOMBS DRIVE	DIAMOND DR	END	2	1,125	38	42,750	A	R	5/24/2017	81
GST	060	G STREET	14TH ST	17TH ST	2	915	36	32,940	A	A	5/24/2017	81
HIGHCT	100	HIGHLAND COURT	END S	CALIFORNIA AVE	2	540	32	17,280	A	R	5/24/2017	81
QST	010	Q STREET	11TH ST	ZEHNDER AV	2	1,315	30	39,450	A	C	4/27/2017	81
UNIOST	020	UNION STREET	COMMUNITY PARK WY	7TH ST	2	815	39	31,785	A	A	5/24/2017	81
13THST	140	13TH STREET	A ST	UNION ST	2	305	36	10,980	A	R	5/2/2017	80
17THST	120	17TH STREET	B ST	UNION ST	2	700	40	28,000	A	NCR	5/2/2017	80
GST	030	G STREET	8TH ST	9TH ST	2	305	54	16,470	A	A	5/24/2017	80
LKWobl	070	L. K. WOOD BOULEVARD	ST. LOUIS RD	REDWOOD AV	2	1,150	36	41,400	A	C	5/9/2017	80
MCMAST	100	MCMAHAN STREET	BALDWIN ST	END	2	315	40	12,600	A	R	5/23/2017	80
VAWEBl	100	VALLEY WEST BLVD	VALLEY EAST BLVD	END	2	392	36	14,112	A	R	5/24/2017	80
GIUNLN	010	GIUNTOLI LANE	HELNDON RD	101 SB RAMPS	2	540	58	31,320	A	A	5/9/2017	79
GIUNLN	050	GIUNTOLI LANE	VALLEY EAST BL	BOYD RD	2	1,700	45	76,500	A	A	5/9/2017	79
LEONLN	100	LEON LANE	ALLIANCE RD	ZELIA CT	2	245	40	9,800	A	R	5/4/2017	79

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
WISTWY	100	WISTERIA WAY	FOSTER AVE	END NORTH	2	735	36	26,460	A	R	5/23/2017	79
17THST	112	17TH STREET	J ST	G ST	2	615	34	20,910	A	R	5/2/2017	78
CALIAV	130	CALIFORNIA AVE	50 FT EAST OF MC DOWELL CT	DUNBAR CT	2	925	34	31,450	A	R	5/24/2017	78
FST	030	F STREET	9TH ST	11TH ST	2	610	36	21,960	A	C	5/3/2017	78
JANERD	050	JANES ROAD	VAISSADE RD	ZEHNDER AV	2	1,535	45	69,075	A	C	5/25/2017	78
MADRWY	100	MADRONE WAY	BALDWIN ST	MAPLE LN	2	370	37	13,690	O	R	5/23/2017	78
ZETICT	100	ZETIA COURT	END NORTH	END SOUTH	2	788	40	31,520	A	R	5/25/2017	78
27THST	120	27TH STREET	WYATT LN	CITY LIMITS	2	165	30	4,950	A	R	5/4/2017	77
CURTAV	100	CURTIS AVENUE	L K WOOD BLVD	FORREST AV	2	445	14	6,230	A	R	5/24/2017	77
FST	010	F STREET	SAMOA BL	7TH ST	2	950	36	34,200	A	C	5/3/2017	77
FST	020	F STREET	7TH ST	9TH ST	2	610	36	21,960	A	C	5/3/2017	77
GIUNLN	040	GIUNTOLI LANE	VALLEY WEST BL	VALLEY EAST BL	2	510	45	22,950	A	A	5/9/2017	77
14THST	100	14TH STREET	END WEST	K ST	2	160	16	2,560	A	R	4/27/2017	76
GSST	010	G SOUTH STREET	HWY 101 OVERPASS	H ST	2	4,445	48	213,360	A	C	5/25/2017	76
FREDAV	100	FREDERICK AVE	HAEGER AVE	HAEGER AVE	2	920	40	36,800	A	R	5/25/2017	75
MACKRD	110	MACK ROAD	RIDGE ROAD	END	2	280	18	5,040	O	R	5/24/2017	75
QST	020	Q STREET	ZEHNDER AV	17TH AV	2	800	30	24,000	A	C	4/27/2017	75
AUSTWY	100	AUSTIN WAY	11TH ST	HAEGER AV	2	580	38	22,040	A	R	5/25/2017	74
BALDST	110	BALDWIN STREET	HILFIKER DR	STROMBERG AVE	2	610	36	21,960	A	R	5/23/2017	74
HYLAST	100	HYLAND STREET	OLD ARCATA RD	90 DEGREE TURN IN ROAD	2	467	43	20,081	A	R	5/10/2017	74
LORELN	100	LORELEI LANE	VAISSADE ROAD	END	2	630	27	17,010	A	R	5/25/2017	74
MLKBLVD	100	MARTIN LUTHER KING BLVD	UNION	PARKING LOT	2	1,000	46	46,000	A	R	5/25/2017	74
UNIOST	010	UNION STREET	SAMOA BL	COMMUNITY PARK WY	2	879	39	34,281	A	A	5/24/2017	74
VILLWY	110	VILLA WAY	11TH ST	HAEGER AVE	2	580	38	22,040	A	R	5/25/2017	74
9THST	100	9TH STREET	E ST	F ST	2	305	35	10,675	A	R	4/29/2017	73
ALOHWY	100	ALOHA WAY	END W	WEST END RD	2	700	24	16,800	A	R	5/24/2017	73
ANDELN	100	ANDERSON LANE	OLD ARCATA RD	BRIGID LN	2	521	36	18,756	A	R	5/10/2017	73
ESTECT	100	ESTELLE COURT	HILLTOP CT	END E	2	236	30	7,080	A	R	5/24/2017	73
EVERAV	100	EVERGREEN AVE	CALIFORNIA AV	TERRACE AV	2	950	16	15,200	A	R	5/24/2017	73
FST	120	F STREET	11TH ST	END N	2	910	38	34,580	A	R	5/3/2017	73
VIRGWY	110	VIRGINIA WAY	LENA AVE	MARGARET LN	2	1,100	38	41,800	A	R	5/10/2017	73
DEFECT	100	DEER FERN COURT	END S	DIAMOND DR	2	181	38	6,878	A	R	5/24/2017	72
HST	050	H STREET	9TH ST	8TH ST	2	305	54	16,470	A	A	5/24/2017	72
MCMIDR	100	MCMILLAN DRIVE	COOMBS DR	END	2	795	34	27,030	A	R	5/24/2017	72
RIBECT	100	RIBEIRO COURT	RIBEIRO LN	END	2	570	25	14,250	A	R	5/25/2017	72
STROAV	010	STROMBERG AVENUE	WYATT LN	ALLIANCE RD	2	1,500	35	52,500	A	C	5/23/2017	72
14THST	110	14TH STREET	K ST	J ST	2	305	40	12,200	A	R	4/27/2017	71
17THST	115	17TH STREET	G ST	H ST	2	300	34	10,200	A	R	5/2/2017	71

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
27THST	100	27TH STREET	ALLIANCE RD	SUSAN ST	2	890	30	26,700	A	R	5/4/2017	71
7THST	010	7TH STREET	K ST	J ST	2	305	37	11,285	A	C	4/29/2017	71
BST	010	B STREET	11TH ST	14TH ST	2	305	41	12,505	A	C	5/24/2017	71
DIAMDR	010	DIAMOND DRIVE	L. K. WOOD BL	COOMBS DR	2	1,420	38	53,960	A	C	5/26/2017	71
VAISR	010	VAISSADE ROAD	V ST	JANES RD	2	1,300	36	46,800	A	C	5/25/2017	71
DUNBCT	100	DUNBAR COURT	CALIFORNIA AV	END AV	2	596	36	21,456	A	R	5/24/2017	70
FIHIRD	040	FICKLE HILL ROAD	FERNWOOD DR	CITY LIMITS	2	1,695	26	44,070	A	C	5/25/2017	70
HILLCT	100	HILLTOP COURT	CALIFORNIA AVE	END	2	779	30	23,370	A	R	5/24/2017	70
JANECT	100	JANES COURT	JANES ROAD	END EAST	2	330	34	11,220	A	R	5/25/2017	70
WEENCT	100	WEST END COURT	WEST END RD	END	2	970	29	28,130	A	R	5/24/2017	69
ALDERD	010	ALDERGROVE ROAD	WEST END RD	ERICSON WY	2	1,330	37	49,210	A	C	5/9/2017	68
ANTOCT	100	ANTOINETTE COURT	ANTOINE AVE	END N	2	418	40	16,720	A	R	5/23/2017	68
HICRRD	100	HIDDEN CREEK ROAD	L K WOOD BLVD	END EAST	2	1,360	32	43,520	A	R	5/24/2017	68
12THST	120	12TH STREET	K ST	J ST	2	305	40	12,200	A	R	4/27/2017	67
15THST	120	15TH STREET	G ST	F ST	2	305	37	11,285	A	R	4/27/2017	67
OLARRD	020	OLD ARCATA ROAD	GOLF COURSE RD	HYLAND ST	2	725	34	24,650	A	A	5/10/2017	67
WYATLN	100	WYATT LANE	STEWART AVE	27TH ST	2	1,285	35	44,975	A	R	5/23/2017	67
8THST	110	8TH STREET	K ST	J ST	2	305	40	12,200	A	R	5/3/2017	66
TINACT	100	TINA COURT	LORELEI LN	END	2	563	20	11,260	A	R	5/25/2017	66
7THST	005	7TH STREET	L ST	K ST	2	305	39	11,895	A	R	4/29/2017	65
ALLIRD	120	ALLIANCE ROAD	ANTOINE AV	BENJAMIN CT	2	928	40	37,120	O	R	5/4/2017	65
CALIAV	150	CALIFORNIA AVE	ADDRESS 1115	END	2	734	19	13,946	A	R	5/24/2017	65
DIAMDR	020	DIAMOND DRIVE	COOMBS DR	DEER FERN CT	2	485	40	19,400	A	C	5/24/2017	65
MARTCT	100	MARTHA COURT	FELIX AVE	END	2	273	40	10,920	A	R	5/4/2017	65
12THST	135	12TH STREET	I ST	H ST	2	300	36	10,800	A	R	4/27/2017	64
14THST	141	14TH STREET	L. K. WOOD BLVD	C ST	2	300	36	10,800	A	A	4/27/2017	64
ADAMCT	100	ADAMS CT	JANES RD	LEWIS ST	2	340	36	12,240	O	R	5/25/2017	64
JST	130	J STREET	9TH ST	11TH ST	2	610	34	20,740	A	R	5/23/2017	64
JST	140	J STREET	11TH ST	14TH ST	2	915	34	31,110	A	R	5/23/2017	64
QST	030	Q STREET	17TH AV	FOSTER AV	2	630	26	16,380	A	C	5/23/2017	64
DIAMDR	100	DIAMOND DRIVE	L K WOOD	DEER FERN CT	2	1,840	26	47,840	A	R	5/24/2017	63
OLARRD	010	OLD ARCATA ROAD	JACOBY CREEK RD	GOLF COURSE RD	2	1,295	47	60,865	A	A	5/10/2017	63
CROPWY	100	CROPLEY WAY	STROMBERG AV	HILFIKER DR	2	730	30	21,900	A	R	5/23/2017	62
JST	110	J STREET	7TH ST	8TH ST	2	305	38	11,590	A	R	5/23/2017	62
LKWOCT	100	L.K. WOOD COURT	L.K. WOOD BLVD	END EAST	2	85	28	2,380	A	R	5/24/2017	62
STLOOP	100	ST. LOUIS ROAD	ST LOUIS OP	END SOUTH	2	1,141	24	27,384	A	R	5/9/2017	62
DST	100	D STREET	4TH ST	5 TH ST	2	290	40	11,600	A	R	4/29/2017	61
DST	130	D STREET	13TH ST	END N	2	340	30	10,200	A	R	5/3/2017	61

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
DEVLCT	100	DEVLIN COURT	HALLEN DR	MCKINNIN CT	2	285	35	9,975	A	R	5/24/2017	61
GSST	020	G SOUTH STREET	H ST	3RD ST	2	965	48	46,320	A	C	5/25/2017	61
JANERD	040	JANES ROAD	JANES CT	HELNDON RD	2	1,530	54	82,620	A	A	5/9/2017	61
KST	110	K STREET	END SOUTH	14TH ST	2	250	26	6,500	A	R	5/23/2017	61
JST	100	J STREET	SAMOA BLVD	7TH ST	2	900	40	36,000	A	R	5/23/2017	60
12THST	130	12TH STREET	J ST	I ST	2	305	37	11,285	A	R	4/27/2017	59
12THST	140	12TH STREET	H ST	G ST	2	305	38	11,590	A	R	4/27/2017	59
VIRGWY	100	VIRGINIA WAY	BEVERLY DR	LENA AVE	2	1,130	38	42,940	A	R	5/10/2017	59
10THST	130	10TH STREET	I ST	H ST	2	305	37	11,285	A	R	5/2/2017	58
BAYSRD	020	BAYSIDE ROAD	CRESCENT WY	GROTZMAN RD	2	580	35	20,300	A	C	5/10/2017	58
BRIGLN	100	BRIGID LANE	ANDERSON LN W	ANDERSON LN E	2	835	20	16,700	A	R	5/10/2017	58
DST	120	D STREET	11TH ST	13TH ST	2	605	30	18,150	A	R	5/3/2017	58
GST	070	G STREET	17TH ST	SUNSET AV	2	1,300	24	31,200	A	A	5/24/2017	58
JST	120	J STREET	8TH ST	9TH ST	2	305	34	10,370	A	R	5/23/2017	58
JST	150	J STREET	14TH ST	18TH ST	2	1,265	34	43,010	A	R	5/23/2017	58
LARRST	100	LARRY STREET	LEWIS ST	11TH ST	2	750	36	27,000	A	R	5/25/2017	58
MARICT	100	MARIA COURT	LORELEI LN	END NORTH	2	348	20	6,960	A	R	5/25/2017	58
TILLCT	100	TILLEY COURT	BEITH CT	END	2	217	40	8,680	A	R	5/25/2017	58
12THST	100	12TH STREET	Q ST	O ST	2	620	38	23,560	A	R	5/2/2017	57
DAVIWY	100	DAVIS WAY	STROMBERG AV	HILFIKER DR	2	790	36	28,440	A	R	5/23/2017	57
FIHIRD	010	FICKLE HILL ROAD	BAYSIDE RD	BAYVIEW SST	2	575	23	13,225	A	C	5/25/2017	57
GST	010	G STREET	SAMOA BL	7TH ST	2	905	36	32,580	A	A	5/24/2017	57
GRANAV	100	GRANT AVE	EASTERN AVENUE	BALDWIN ST	2	1,303	30	39,090	A	R	5/23/2017	57
GREELN	100	GREENBRIAR LANE	TERRAVE AVE	CALIFORNIA AVE	2	545	14	7,630	A	R	5/24/2017	57
GREELN	110	GREENBRIAR LANE	CALIFORNIA AVE	END N	2	720	18	12,960	A	R	5/24/2017	57
MCDOCT	100	MCDOWELL COURT	CALIFORNIA AVE	END	2	486	38	18,468	A	R	5/24/2017	57
6THST	110	6TH STREET	H ST	F ST	2	610	34	20,740	A	R	4/29/2017	56
BAYSRD	040	BAYSIDE ROAD	BAYSIDE N. 1058	FICKLE HILL RD	2	1,560	35	54,600	A	C	5/10/2017	56
BEVECT	100	BEVERLY COURT	END W	BEVERLY DR	2	191	28	5,348	A	R	5/25/2017	56
HILLST	100	HILL STREET	SPRING ST	BAYVIEW ST	2	300	30	9,000	A	R	5/24/2017	56
ROBWCT	100	ROBERT (W) COURT	HILLTOP CT	END	2	213	36	7,668	A	R	5/24/2017	55
SST	101	S STREET	HARGER AVE	ZEHDNER AVE	2	250	28	7,000	A	R	5/25/2017	55
10THST	150	10TH STREET	F ST	END EAST	2	305	30	9,150	A	R	5/2/2017	54
ROBECT	100	ROBERT (E) COURT	HILLTOP CT	END	2	283	30	8,490	A	R	5/24/2017	54
13THST	120	13TH STREET	H ST	F ST	2	610	40	24,400	A	R	4/27/2017	53
HEINRD	100	HEINDON ROAD	JANES ROAD	END SOUTH	2	1,235	45	55,575	A	R	5/24/2017	53
LEWIST	100	LEWIS STREET	LARRY ST	END	2	1,450	40	58,000	A	R	5/25/2017	53
MCKICT	100	MCKINNON COURT	DEVLIN CT	END	2	470	35	16,450	A	R	5/24/2017	53

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
CLIPLN	100	CLIPPER LANE	HYLAND ST	END N	2	549	17	9,333	A	R	5/10/2017	52
GRTEAV	110	GRANITE AVE	BEND 1	EAST END	2	945	36	34,020	A	NCR	5/24/2017	52
HAEGAV	110	HAEGER AVE	JANES ROAD	END EAST	2	1,040	38	39,520	A	R	5/25/2017	52
PARKPL	100	PARK PLACE	PARK AVE	END	2	210	28	5,880	A	R	5/25/2017	52
WEENRD	050	WEST END ROAD	GIUNTOLI LN	ERICSON WY	2	2,485	44	109,340	A	C	5/9/2017	52
11THST	005	11TH STREET	LARRY ST	JANES RD	2	1,115	36	40,140	A	R	4/27/2017	51
ANTOAV	100	ANTOINE AVE	ALLIANCE RD	END	2	650	40	26,000	A	R	5/23/2017	51
BEVEDR	020	BEVERLY DRIVE	CHESTER AV	SHIRLEY BL	2	1,135	38	43,130	A	C	6/17/2010	51
BEVEWY	100	BEVERLY WAY	BEVERLY DR	CHAPMAN CT	2	825	22	18,150	A	R	5/10/2017	51
BUTTLN	010	BUTTERMILK LANE	SAMOA BL	BEVERLY DR	2	991	40	39,640	A	C	6/17/2010	51
BUTTLN	020	BUTTERMILK LANE	BEVERLY DR	BUTTERMILK CT	2	380	40	15,200	A	C	5/10/2017	51
RIDGRD	100	RIDGE ROAD	LK WOOD	MACK RD	2	312	20	6,240	A	R	5/24/2017	51
SST	110	S STREET	ZEHNDNER AVE	END NORTH	2	665	28	18,620	A	R	5/25/2017	51
16THST	100	16TH STREET	G ST	F ST	2	260	34	8,840	A	R	4/27/2017	50
5THST	110	5TH STREET	K ST	H ST	2	915	38	34,770	A	R	4/29/2017	50
BAYVST	100	BAYVIEW STREET	11TH ST	13TH ST	2	620	36	22,320	A	R	5/24/2017	49
BENJCT	100	BENJAMIN COURT	END W	END E	2	770	40	30,800	A	R	5/4/2017	49
DIAMDR	030	DIAMOND DRIVE	DEER FERN CT	WOODLAND CT	2	2,100	40	84,000	A	C	6/17/2010	49
GOCORD	100	GOLF COURSE ROAD	OLD ARCATA RD	CITY LIMITS	2	1,240	25	31,000	A	R	5/25/2017	49
14THST	142	14TH STREET	C ST	B ST	2	300	36	10,800	A	A	4/27/2017	48
CHESAV	005	CHESTER AVENUE	CRESCENT WAY	BEVERLY DR	2	600	48	28,800	A	C	5/25/2017	48
BEITCT	100	BEITH COURT	BAYSIDE RD	END S	2	683	40	27,320	A	R	5/25/2017	47
CHAPCT	100	CHAPMAN COURT	BEVERLY WAY	END N	2	386	20	7,720	A	R	5/10/2017	47
LST	100	L STREET	7 TH ST	13 TH ST	2	1,220	16	19,520	O	R	4/29/2017	47
MARGLN	010	MARGARET LANE	CHESTER AV	VIRGINIA WY	2	1,385	35	48,475	A	C	6/17/2010	47
SIMACT	100	SIMAS CT	WYATT LN	END	2	194	40	7,760	A	R	5/23/2017	47
SPRIST	100	SPRING STREET	HILL ST	11TH ST	2	770	28	21,560	A	R	5/24/2017	47
13THST	110	13TH STREET	K ST	H ST	2	935	40	37,400	A	R	4/27/2017	46
CST	115	C STREET	12 TH	14 TH	2	610	37	22,570	A	R	5/24/2017	46
SUNSAV	020	SUNSET AVENUE	ROSS ST	JAY ST	2	305	30	9,150	A	A	6/3/2010	46
TODDCT	100	TODD COURT	EYE ST	END	2	350	40	14,000	A	R	5/23/2017	46
12THST	150	12TH STREET	G ST	F ST	2	445	40	17,800	A	R	4/27/2017	45
15THST	110	15TH STREET	J ST	G ST	2	915	36	32,940	A	R	4/27/2017	45
16THST	110	16TH STREET	UNION ST	BAYVIEW ST	2	600	28	16,800	A	R	5/2/2017	45
BAYSRD	030	BAYSIDE ROAD	GROTZMAN RD	BAYSIDE N. 1058	2	1,020	34	34,680	O	C	6/17/2010	45
GARNST	100	GARNETT STREET	GRANT AVE	END N	2	330	30	9,900	A	R	5/25/2017	45
MARIAV	100	MARILYN AVE	CHESTER AVE	VIRGINIA WAY	2	420	39	16,380	A	R	5/10/2017	45
PLAZAV	100	PLAZA AVE	L.K. WOOD BLVD	END	2	350	56	19,600	A	NCR	5/24/2017	45

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
SUNSAV	040	SUNSET AVENUE	G ST	L. K. WOOD BL	2	230	36	8,280	A	A	6/3/2010	45
SUNSAV	050	SUNSET AVENUE	WESTERN AV	EASTERN AVENUE	2	285	24	6,840	A	C	6/17/2010	45
BOYDRD	110	BOYD ROAD	GIUNTOLI LN	END N	2	1,805	34	61,370	A	R	5/24/2017	44
BUTTLN	030	BUTTERMILK LANE	BUTTERMILK CT	MARGARET LN	2	485	36	17,460	A	C	6/17/2010	44
JAYST	100	JAY STREET	SUNSET AV	GRANT AVE	2	585	28	16,380	A	R	5/23/2017	44
6THST	100	6TH STREET	K ST	H ST	2	915	38	34,770	A	R	4/29/2017	43
FST	100	F STREET	FRONT ST	3RD ST	2	1,080	40	43,200	A	R	5/3/2017	43
GIUNLN	070	GIUNTOLI LANE	HWY 299 OVERPASS	WEST END RD	2	555	65	36,075	O	A	6/3/2010	43
STEWAV	100	STEWART AVE	WYATT LN	CHESTNUT PL	2	1,075	35	37,625	A	R	5/23/2017	43
SUNSAV	030	SUNSET AVENUE	JAY ST	G ST	2	270	35	9,450	A	A	6/3/2010	43
UNIOST	050	UNION STREET	14TH ST	17TH ST	2	920	28	25,760	A	C	6/17/2010	43
BAYSRD	050	BAYSIDE ROAD	FICKLE HILL RD	UNION ST	2	100	50	5,000	A	C	5/10/2017	42
BAYSRD	110	BAYSIDE ROAD	BUTTERMILK	END	2	620	28	17,360	A	R	5/10/2017	42
CHARAV	100	CHARLES AVE	VIRGINIA WY	BLAKE CT	2	1,175	43	50,525	A	R	5/25/2017	42
CRESWY	020	CRESCENT WAY	CHESTER AV	SAMOA BL	2	1,120	48	53,760	A	C	5/25/2017	42
LST	010	L STREET	15TH ST	16TH ST	2	320	34	10,880	A	C	6/17/2010	42
WESTAV	010	WESTERN AVE	FOSTER AV	SUNSET AV	2	440	24	10,560	A	C	6/17/2010	42
EST	110	E STREET	4 TH ST	END N	2	38	40	1,520	O	R	6/21/2010	41
HILFDR	100	HILFIKER DRIVE	ALLIANCE ROAD	MAPLE LN	2	1,365	35	47,775	A	R	6/21/2010	41
OLARRD	030	OLD ARCATA ROAD	HYLAND ST	ANVICK RD	2	1,450	32	46,400	A	A	6/3/2010	41
PANODR	100	PANORAMA DRIVE	MARGARET LN	WIDTH CHANGE	2	518	40	20,720	A	R	5/25/2017	41
ROBEWY	100	ROBERTS WAY	WYATT LN	CHESTNUT PL	2	1,065	35	37,275	A	R	5/23/2017	41
15THST	100	15TH STREET	ALLIANCE RD	L ST	2	345	32	11,040	A	C	4/27/2017	40
5THST	120	5TH STREET	H ST	END EAST	2	1,330	36	47,880	A	R	4/29/2017	40
GIUNLN	060	GIUNTOLI LANE	BOYD RD	HWY 299 OVERPASS	2	555	65	36,075	O	A	6/3/2010	40
WEWOCT	100	WESTWOOD COURT	ALLIANCE ROAD	END	2	230	42	9,660	A	R	5/23/2017	40
WILECT	100	WILEY COURT	BEVERLY WAY	END NORTH	2	296	20	5,920	A	R	5/10/2017	40
WILSST	100	WILSON COURT	SUNSET AVE	ANINA WAY	2	785	30	23,550	A	R	5/23/2017	40
CRESWY	010	CRESCENT WAY	BUTTERMILK LN	CHESTER AV	2	320	48	15,360	A	C	6/17/2010	39
HEATLN	100	HEATHER LANE	FOSTER AVE	END NORTH	2	830	40	33,200	A	R	5/23/2017	39
LKWobl	040	L. K. WOOD BOULEVARD	SUNSET AV	GRANITE AV	2	545	25	13,625	A	A	6/3/2010	39
LENAAV	100	LENA AVE	CHESTER AVE	VIRGINIA WAY	2	250	38	9,500	A	R	5/10/2017	39
BST	100	B STREET	14TH ST	17 ST	2	785	40	31,400	A	NCR	5/24/2017	38
ISOUST	100	I SOUTH STREET	SAMOA BLVD	300 FT SOUTH OF GATE	2	2,140	20	42,800	A	R	5/25/2017	38
17THST	140	17TH STREET	SPRING ST	BAYVIEW ST	2	325	18	5,850	A	R	5/2/2017	37
DAINCT	100	DAINA COURT	LEWIS ST	END N	2	158	36	5,688	A	R	5/25/2017	37
FRONTST	100	FRONT STREET	G SOUTH ST	F ST	2	285	23	6,555	A	R	6/21/2010	37
OLARRD	040	OLD ARCATA ROAD	ANVICK RD	BAYSIDE RD	2	1,217	43	52,331	A	A	6/3/2010	37

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
ROSSST	100	ROSS STREET	SUNSET AVE	GRANT AVE	2	570	32	18,240	A	R	5/23/2017	37
SANDCT	100	SANDRA COURT	HAEGER AVE	END	2	143	40	5,720	O	R	5/25/2017	37
HST	100	H STREET	SAMOA BL	G ST	2	1,415	38	53,770	A	R	5/24/2017	35
BEVEWY	110	BEVERLY WAY	CHAPMAN CT	WILEY CT	2	180	22	3,960	A	R	5/10/2017	34
LYNNST	100	LYNN STREET	SHIRLEY BLVD	END	2	314	18	5,652	A	R	5/10/2017	34
PST	100	P STREET	11TH ST	13TH ST	2	610	38	23,180	A	R	5/23/2017	34
9THST	145	9TH STREET	J ST	K ST	2	305	36	10,980	A	R	4/29/2017	33
BEVEDR	010	BEVERLY DRIVE	BUTTERMILK LN	CHESTER AV	2	405	38	15,390	A	C	6/17/2010	33
GROTRD	100	GROTZMAN ROAD	BAYVIEW ST	END E	2	260	16	4,160	A	NCR	5/25/2017	33
MST	010	M STREET	11TH ST	ALLIANCE RD	2	1,190	34	40,460	A	C	6/17/2010	33
PANODR	120	PANORAMA DRIVE	BLAKE CT	END	2	856	32	27,392	A	R	5/25/2017	33
SAMOBL	040	SAMOA BOULEVARD	UNION ST	HWY 101 OVERPASS	2	860	34	29,240	O	A	6/3/2010	33
TERRAV	100	TERRACE AVE	CALIFORNIA AVE	END OF PAVE	2	510	14	7,140	A	R	5/24/2017	33
CHARAV	110	CHARLES AVE	BLAKE CT	MARGARET LN	2	1,020	43	43,860	O	R	5/25/2017	32
CHESAV	020	CHESTER AVENUE	BEVERLY DR	LENA AV	2	1,170	48	56,160	A	C	5/25/2017	32
LKWobl	080	L. K. WOOD BOULEVARD	END NORTH	REDWOOD AV	2	645	34	21,930	A	R	5/9/2017	32
LEWICT	100	LEWIS COURT	11TH ST	END	2	289	48	13,872	A	R	5/25/2017	32
WESTAV	100	WESTERN AVE	NORTH AVE	FOSTER AVE	2	890	30	26,700	A	R	5/23/2017	32
12THST	115	12TH STREET	L ST	K ST	2	305	40	12,200	A	R	4/27/2017	31
BEVEWY	120	BEVERLY WAY	WILEY CT	END E	2	1,046	18	18,828	A	R	5/10/2017	31
CHESCT	100	CHESTER COURT	CHESTER AV	END N	2	286	28	8,008	A	R	5/25/2017	31
DST	110	D STREET	END S	11TH ST	2	965	37	35,705	A	R	5/3/2017	31
SCOTCT	100	SCOTT COURT	HAEGER AVE	END	2	173	40	6,920	O	R	5/25/2017	31
BALDST	100	BALDWIN STREET	SUNSET AV	GRANT AV	2	1,175	38	44,650	A	R	5/23/2017	30
BEVEDR	100	BEVERLY DRIVE	SHIRLEY BL	END N	2	1,624	32	51,968	A	R	5/10/2017	30
EASTAV	100	EASTERN AVENUE	SUNSET AV	NORTH ST	2	460	28	12,880	A	R	5/23/2017	30
STLOOP	020	ST. LOUIS ROAD	JANES CREEK RD	WEST END RD	2	555	52	28,860	A	A	6/3/2010	30
STROAV	020	STROMBERG AVENUE	ALLIANCE RD	DAVIS WY	2	865	35	30,275	A	C	5/23/2017	30
13THST	100	13TH STREET	Q ST	O ST	2	610	18	10,980	A	R	5/2/2017	29
30THST	100	30TH STREET	ALLIANCE ROAD	MCCALLUM/EOP	2	275	19	5,225	A	R	5/4/2017	29
5THST	100	5TH STREET	END WEST	K ST	2	335	40	13,400	A	R	4/29/2017	29
BAYVST	110	BAYVIEW STREET	16TH ST	17TH ST	2	310	27	8,370	A	R	5/24/2017	29
CHESAV	030	CHESTER AVENUE	LENA AV	MARGARET LN	2	799	47	37,553	A	C	5/25/2017	29
SHIRBL	010	SHIRLEY BOULEVARD	BEVERLY DR	PATRICK CT	2	1,814	30	54,420	A	C	6/17/2010	29
ADAMCT	110	ADAMS CT	LEWIS ST	END N	2	149	36	5,364	A	R	5/25/2017	28
BAYSRD	100	BAYSIDE ROAD	OLD ARCATA RD	SAMOA BL	2	605	22	13,310	A	R	5/10/2017	28
FST	130	F STREET	14TH ST	16TH ST	2	610	36	21,960	A	R	5/3/2017	28
SAMOBL	050	SAMOA BOULEVARD	HWY 101 OVERPASS	UNION ST	2	860	28	24,080	O	A	6/3/2010	28

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
BAYVST	010	BAYVIEW STREET	FICKLE HILL RD	PARK AV	2	500	37	18,500	A	C	6/17/2010	27
BOYDRD	100	BOYD ROAD	END S	GUINTOLI LN	2	491	32	15,712	A	R	5/24/2017	27
QST	100	Q STREET	CITY LIMITS	10TH ST	2	125	20	2,500	A	R	4/27/2017	27
STLOOP	010	ST. LOUIS ROAD	ST. LOUIS OP	JANES CREEK DR	2	525	52	27,300	A	A	5/9/2017	27
GSST	030	G SOUTH STREET	3RD ST	SAMOA BL	2	315	40	12,600	A	C	6/17/2010	26
GROTLN	100	GROTZMAN LANE	CRESCENT WY	END N	2	105	27	2,835	A	R	5/25/2017	26
SPRIST	120	SPRING STREET	16TH ST	17TH ST	2	300	30	9,000	A	R	5/24/2017	26
12THST	175	12TH STREET	UNION ST	SPRING ST	2	300	36	10,800	A	R	5/2/2017	25
ANINCT	100	ANINA COURT	END S	ANINA WY	2	158	40	6,320	A	R	5/23/2017	25
EYEST	20	EYE STREET	TODD CT	END N	2	605	28	16,940	A	R	5/23/2017	25
NST	100	N STREET	11TH ST	8 TH ST	2	915	26	23,790	A	R	4/29/2017	25
PATRCT	100	PATRICK COURT	SHIRLEY BLVD	END SOUTH	2	775	34	26,350	A	R	5/10/2017	25
SYLVST	100	SYLVA STREET	GREENBRIAR LN	CALIFORNIA AVE	2	650	10	6,500	A	R	5/24/2017	25
24THST	100	24TH STREET	L K WOOD BL	END EAST	2	260	16	4,160	A	R	5/4/2017	24
EYEST	100	EYE STREET	GRANT AV	TODD CT	2	395	36	14,220	A	R	5/23/2017	24
9THST	160	9TH STREET	D ST	END EAST	2	235	39	9,165	A	R	5/3/2017	23
BAYSRD	010	BAYSIDE ROAD	BUTTERMILK LN	CRESCENT WY	2	610	40	24,400	A	C	6/17/2010	23
BLAKCT	100	BLAKE COURT	CHARLES AVE	PANORAMA DR	2	577	35	20,195	A	R	5/25/2017	23
NORTHST	100	NORTH STREET	WESTERN AVE	EASTERN AVENUE	2	285	27	7,695	A	R	5/23/2017	22
OLSOCT	100	OLSON COURT	LEWIS ST	END NORTH	2	213	36	7,668	A	R	5/25/2017	22
12THST	180	12TH STREET	SPRING ST	BAYVIEW ST	2	610	36	21,960	A	R	5/2/2017	21
13THST	130	13TH STREET	D ST	A ST	2	915	36	32,940	A	R	5/2/2017	21
13THST	145	13TH STREET	UNION ST	BAYVIEW ST	2	650	40	26,000	A	R	5/2/2017	21
GRANAV	120	GRANT AVE	JAY ST	EYE ST	2	320	30	9,600	A	R	5/23/2017	21
STROAV	030	STROMBERG AVENUE	DAVIS WY	END (E)	2	985	36	35,460	A	C	6/17/2010	21
4THST	100	4TH STREET	F ST	D ST	2	765	39	29,835	A	R	4/29/2017	20
CANYRD	100	CANYON ROAD	MACK RD	END E	2	201	14	2,814	A	R	5/24/2017	19
ANINWY	100	ANINA WAY	WILSON ST	END W	2	360	40	14,400	A	R	5/23/2017	18
JANERD	060	JANES ROAD	ZEHNDER AV	FOSTER AV	2	1,990	30	59,700	A	C	6/17/2010	18
PACICT	100	PACIFIC COURT	L.K. WOOD BLVD	END	2	355	19	6,745	A	R	5/24/2017	18
EASTAV	010	EASTERN AVENUE	FOSTER AV	SUNSET AV	2	470	31	14,570	A	A	6/2/2010	17
FST	110	F STREET	3RD ST	SAMOA BL	2	205	40	8,200	A	R	5/3/2017	17
SUSAST	100	SUSAN STREET	27TH ST	END	2	559	24	13,416	A	R	5/23/2017	16
18THST	100	18TH STREET	HAUSER CT	H ST	2	340	38	12,920	A	R	5/4/2017	15
FIHIRD	020	FICKLE HILL ROAD	BAYVIEW ST	PARK AV	2	655	20	13,100	A	C	6/17/2010	15
MYRTCT	100	MYRTLE COURT	FICKLE HILL ROAD	END	2	425	27	11,475	A	R	5/25/2017	15
BUTTCT	100	BUTTERMILK COURT	BUTTERMILK LN	END N	2	182	27	4,914	A	R	5/10/2017	14
ANDELN	110	ANDERSON LANE	BRIGID LN	END E	2	1,120	12	13,440	A	NCR	6/21/2010	13

Street ID	Section ID	Street Name	Begin Location	End Location	Lanes	Length (ft)	Width (ft)	Area (sf)	Surface Type	FC	PCI Date	PCI
DOROCT	100	DORTHY COURT	END S	SHIRLEY BL	2	478	32	15,296	A	R	5/10/2017	13
MACKRD	100	MACK ROAD	CANYON ROAD	RIDGE RD	2	245	20	4,900	A	R	5/24/2017	13
HAUSCT	100	HAUSER COURT	18TH ST	END NORTH	2	195	28	5,460	A	R	5/4/2017	10
CHARCT	100	CHARLES COURT	END S	CHARLES AVE	2	229	27	6,183	A	R	5/25/2017	8
29THST	100	29TH STREET	END WEST	ALLIANCE ROAD	2	630	20	12,600	A	R	5/4/2017	3

APPENDIX B

Maintenance and Rehabilitation Decision Tree

Maintenance and Rehabilitation (M&R) Decision Tree

This report presents the current maintenance and rehabilitation decision tree that exists in the database. The decision tree forms the basis for all of the budgetary computations that are included in this volume. ***Changes to the decision tree will make the results in the budget reports invalid.*** All pavement treatment unit costs relevant to the street types in the database were updated.

The decision tree lists the treatments and costs selected for preventive maintenance and rehabilitation activities. Each line represents a specific combination of functional classification and surface type.

The preventive maintenance portion of the report is identified as Condition Category I – Very Good. All preventive maintenance treatment listings are assigned only to sections in Condition Category I where the $PCI \geq 70$. Sections with PCI values less than 70 are assigned to treatments listed in Categories II through V.

In the preventive maintenance category ($PCI \geq 70$), a time sequence is used to identify the appropriate treatment and cost. Each preventive maintenance treatment description consists of three parts: 1) a CRACK treatment, 2) a SURFACE treatment, and 3) a RESTORATION treatment. These three parts allow the user to specify one of three different preventive maintenance treatments depending on the prior maintenance history of the section.

1. The CRACK treatment part can be used to specify the most frequent type of preventive maintenance activity planned (typically crack seals).
2. The SURFACE treatment part can be used to specify more extensive and less frequent preventive maintenance activities, such as chip seals or slurry seals. For example, a crack seal can be specified on a 3-year cycle with a slurry seal specified after 5 years.
3. The RESTORATION part can be used to specify a surface restoration treatment (such as an overlay) to be performed after a specified number of surface treatments. For example, after a certain number of successive slurry seals, an overlay can be specified instead of another slurry seal.

Rehabilitation treatments are assigned to sections in Condition Categories II through V (PCI less than 70). Each line is defined by a specific combination of functional classification, surface type, and condition category.

COLUMN	DESCRIPTION
Functional Class	Functional Classification identifying the branch number.
Surface	Surface Type identifying the branch number.
Condition Category	Condition Category (I through V).
Treatment Type	First Row (Crack Treatment) indicates localized treatment (e.g. crack sealing). Second Row (Surface Treatment) indicates surface treatment (e.g. slurry sealing). Third Row (Restoration Treatment) indicates surface restoration (e.g. overlay).
Treatment	Name of treatments from the "Treatment Descriptions" report.

COLUMN	DESCRIPTION
Yrs. Between Crack Seals	First Row - number of years between successive treatment applications specified in the first row (i.e. CRACK treatment).
Yrs. Between Surface Seals	Second Row - number of years between successive treatment applications specified in the second row (i.e. SURFACE treatment).
Number of Sequential Seals	Number of times that the treatment application in the second row (i.e. SURFACE treatment) will be performed prior to performing the treatment application in the third row.

Note that the treatments assigned to each section should not be blindly followed in preparing a street maintenance program. Engineering judgment and project level analysis should be applied to ensure that the treatment is appropriate and cost effective for the section.



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Decision Tree

Printed: 05/28/2017

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
Arterial	AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$2.50		6	
			Restoration Treatment	DO NOTHING	\$0.00			4
		II - Good, Non-Load Related		SLURRY SEAL	\$2.50		6	
		III - Good, Load Related		SLURRY w/DIGOUTS	\$7.00		6	
		IV - Poor		THICK AC OVERLAY w/DIGOUTS	\$42.00			
	V - Very Poor		FULL DEPTH RECLAMATION	\$80.00			6	
	AC/AC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$2.50		6	
			Restoration Treatment	DO NOTHING	\$0.00			4
		II - Good, Non-Load Related		SLURRY SEAL	\$2.50		6	
		III - Good, Load Related		MILL AND THIN OVERLAY	\$37.00		6	
		IV - Poor		MILL AND THICK OVERLAY	\$48.00		6	
	V - Very Poor		FULL DEPTH RECLAMATION	\$80.00			6	
	AC/PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	SLURRY SEAL	\$2.50		6	
			Restoration Treatment	DO NOTHING	\$0.00			99
		II - Good, Non-Load Related		MICROSURFACING	\$4.50			
III - Good, Load Related			MILL AND THIN OVERLAY	\$23.00				
IV - Poor			MILL AND THICK OVERLAY	\$35.00				
V - Very Poor		FULL DEPTH RECLAMATION	\$80.00					

Functional Class and Surface combination not used



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Decision Tree

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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	
Arterial	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	3			
			Surface Treatment	DO NOTHING	\$0.00		9		
			Restoration Treatment	DO NOTHING	\$0.00			9	
			II - Good, Non-Load Related		DO NOTHING	\$0.00			
			III - Good, Load Related		DO NOTHING	\$0.00			
			IV - Poor		THICK AC OVERLAY(2.5 INCHES)	\$24.00			
			V - Very Poor		FULL DEPTH RECLAMATION	\$80.00			
		ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
	Surface Treatment			DO NOTHING	\$0.00		99		
	Restoration Treatment			DO NOTHING	\$0.00			100	
			II - Good, Non-Load Related		SLURRY SEAL	\$2.50			
			III - Good, Load Related		SLURRY SEAL	\$2.50			
			IV - Poor		SLURRY SEAL	\$2.50			
		V - Very Poor		FULL DEPTH RECLAMATION	\$80.00				

Functional Class and Surface combination not used



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Decision Tree

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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	\$1.60	9		
			Surface Treatment	SLURRY SEAL	\$2.50		6	
			Restoration Treatment	DO NOTHING	\$0.00			4
		II - Good, Non-Load Related		SLURRY SEAL	\$2.50		7	
		III - Good, Load Related		SLURRY w/DIGOUTS	\$6.00		5	
		IV - Poor		THIN AC OVERLAY w/DIGOUTS	\$39.00			
			V - Very Poor		RECONSTRUCT SURFACE (AC)	\$90.00		
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.60	9		
			Surface Treatment	DO NOTHING	\$0.00		7	
			Restoration Treatment	DO NOTHING	\$0.00			4
		II - Good, Non-Load Related		SLURRY SEAL	\$2.50		7	
		III - Good, Load Related		SLURRY w/DIGOUTS	\$6.00		7	
		IV - Poor		SLURRY w/DIGOUTS	\$10.00		7	
			V - Very Poor		MILL AND THIN OVERLAY	\$45.00		7
	AC/PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
Surface Treatment			SLURRY SEAL	\$2.50		7		
Restoration Treatment			DO NOTHING	\$0.00			4	
II - Good, Non-Load Related			SLURRY SEAL	\$2.50		7		
III - Good, Load Related			MILL AND THIN OVERLAY	\$22.00		7		
IV - Poor			MILL AND THICK OVERLAY	\$33.50		7		
V - Very Poor			FULL DEPTH RECLAMATION	\$64.50		7		

Functional Class and Surface combination not used



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Decision Tree

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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	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	\$18.00			
	V - Very Poor		FULL DEPTH RECLAMATION	\$64.50				
	ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		MICROSURFACING	\$4.50		7	
		III - Good, Load Related		MICROSURFACING	\$4.50			
IV - Poor			MICROSURFACING	\$4.50				
V - Very Poor		FULL DEPTH RECLAMATION	\$64.50					

Functional Class and Surface combination not used



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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	\$1.60	9		
			Surface Treatment	DO NOTHING	\$0.00		7	
			Restoration Treatment	DO NOTHING	\$0.00			6
		II - Good, Non-Load Related		SLURRY SEAL	\$3.00		7	
		III - Good, Load Related		SLURRY w/DIGOUTS	\$5.00		7	
		IV - Poor		SLURRY w/DIGOUTS	\$7.00		7	
		V - Very Poor		THIN AC OVERLAY w/DIGOUTS	\$40.00			
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.60	9		
			Surface Treatment	SLURRY SEAL	\$2.50		7	
			Restoration Treatment	DO NOTHING	\$0.00			6
		II - Good, Non-Load Related		SLURRY SEAL	\$2.50		7	
		III - Good, Load Related		MILL AND THIN OVERLAY	\$35.00			
		IV - Poor		MILL AND THICK OVERLAY	\$42.00			
		V - Very Poor		THICK AC OVERLAY w/DIGOUTS	\$45.00			
	AC/PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
Surface Treatment			SLURRY SEAL	\$2.50		7		
Restoration Treatment			DO NOTHING	\$0.00			6	
II - Good, Non-Load Related			SLURRY SEAL	\$2.50		7		
III - Good, Load Related			MILL AND THIN OVERLAY	\$21.00				
IV - Poor			MILL AND THICK OVERLAY	\$22.50				
V - Very Poor			THICK AC OVERLAY w/DIGOUTS	\$30.00				

Functional Class and Surface combination not used



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Decision Tree

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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	4		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	\$18.00			
		V - Very Poor		THICK AC OVERLAY w/DIGOUTS	\$30.00			
	ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		SLURRY SEAL	\$2.50		7	
		III - Good, Load Related		SLURRY w/DIGOUTS	\$5.00			
		IV - Poor		SLURRY w/DIGOUTS	\$5.00			
V - Very Poor		THICK AC OVERLAY w/DIGOUTS	\$30.00			7		

Functional Class and Surface combination not used



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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	
Other	AC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.60	4			
			Surface Treatment	SLURRY SEAL	\$2.50		8		
			Restoration Treatment	DO NOTHING	\$0.00				4
			II - Good, Non-Load Related		SLURRY SEAL	\$3.00			7
			III - Good, Load Related		SLURRY w/DIGOUTS	\$5.00			7
			IV - Poor		SLURRY w/DIGOUTS	\$7.00			7
			V - Very Poor		THIN AC OVERLAY w/DIGOUTS	\$40.00			7
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.60	4			
			Surface Treatment	SLURRY SEAL	\$2.50		8		
			Restoration Treatment	MILL AND THIN OVERLAY	\$5.04				4
			II - Good, Non-Load Related		SLURRY SEAL	\$2.50			7
			III - Good, Load Related		SLURRY w/DIGOUTS	\$5.00			7
			IV - Poor		SLURRY w/DIGOUTS	\$5.00			7
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$8.75			7	
AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.60	4				
		Surface Treatment	SLURRY SEAL	\$2.50		8			
		Restoration Treatment	MILL AND THIN OVERLAY	\$5.04				4	
		II - Good, Non-Load Related		SLURRY SEAL	\$2.50			7	
		III - Good, Load Related		SLURRY w/DIGOUTS	\$8.50			7	
		IV - Poor		THIN AC OVERLAY(1.5 INCHES)	\$12.00			7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$8.75			7	

Functional Class and Surface combination not used



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Decision Tree

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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
Other	PCC	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		DO NOTHING	\$0.00			
		III - Good, Load Related		DO NOTHING	\$0.00			
		IV - Poor		THIN AC OVERLAY(1.5 INCHES)	\$12.00			
		V - Very Poor		THICK AC OVERLAY(2.5 INCHES)	\$18.00			
	ST	I - Very Good	Crack Treatment	DO NOTHING	\$0.00	9		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	DO NOTHING	\$0.00			100
		II - Good, Non-Load Related		SLURRY SEAL	\$2.50			7
		III - Good, Load Related		SLURRY w/DIGOUTS	\$6.50			7
		IV - Poor		THICK AC OVERLAY w/DIGOUTS	\$12.00			7
		V - Very Poor		THICK AC OVERLAY(2.5 INCHES)	\$18.00			7

Functional Class and Surface combination not used

APPENDIX C

Budget Needs

Projected PCI / Cost Summary

Preventative Treatment / Cost Summary

Rehabilitation Treatment / Cost Summary

Budget Needs Reports

The purpose of this module is to answer the question: *If the City had all the money in the world, what sections should be fixed and how much will it cost?* Based on the Maintenance & Rehabilitation (M&R) decision tree and the PCIs of the sections, the program will then select a maintenance or rehabilitation action and compute the total costs over a period of five years. The Budget Needs represents the "ideal world" funding levels, while the Budget Scenarios reports in the next section represent the most "cost effective" prioritization possible for the actual funding levels.

A budget needs analysis has been performed. The summary results from the analysis are shown below. An interest rate of 3% and an inflation factor of 3% were used to project the costs for the next five years. This report shows the total five-year budget that would be required to meet the City's standards as exemplified in the M&R decision tree.

As indicated in the report, with a budget of \$15.1 million over the next five years the PCI of the street network will improve from the current level of 66 to 75 by 2021. If no treatments are programmed, the weighted average PCI is projected to deteriorate from 66 to 57 by 2021.

Budget Needs reports included in this volume are listed below:

- Projected PCI/Cost Summary
- Preventative Maintenance Treatment/Cost Summary
- Rehabilitation Treatment/Cost Summary

Needs - Projected PCI/Cost Summary

This report summarizes and projects the City's network PCI values over a five-year period, both with and without treatments applied. These costs are based on those in the M&R decision tree. It also projects the costs over a five-year period.

COLUMN	DESCRIPTION
Year	Year in the analysis period.
PCI Treated	Projected network average PCI with all needed treatments applied.
PCI Untreated	Projected network average PCI without any treatments applied.
PM Cost	Total preventive maintenance treatment cost.
Rehab Cost	Total rehabilitation treatment cost.
Cost	The budget required for each year in the analysis period to meet the City's standard as shown on the M&R decision tree.
Total Cost	Total budget required over a five-year period.



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Needs - Projected PCI/Cost Summary

Inflation Rate = 3.00 % Printed: 05/28/2017

Year	PCI Treated	PCI Untreated	PM Cost	Rehab Cost	Cost
2017	82	66	\$136,480	\$13,628,219	\$13,764,699
2018	79	64	\$41,005	\$134,739	\$175,744
2019	77	61	\$38,858	\$125,605	\$164,463
2020	76	59	\$81,437	\$508,177	\$589,614
2021	75	57	\$154,000	\$257,021	\$411,021
		% PM	PM Total Cost	Rehab Total Cost	Total Cost
		2.99%	\$451,780	\$14,653,761	\$15,105,541

Needs - Preventive Maintenance Treatment/Cost Summary

This report summarizes each preventive maintenance treatment type, quantity of pavement affected, and total costs over the five-year period. It also summarizes the total quantities and costs over the next five years.

COLUMN	DESCRIPTION
Treatment	Type of preventive maintenance treatments needed.
Year	Year in the analysis period (i.e. 2017, 2018, 2019, 2020 and 2021).
Area Treated	Quantities in linear feet (Seal Cracks) or square yard (Slurry Seal).
Cost	Maintenance treatment cost.



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Needs - Preventive Maintenance Treatment/Cost Summary

Inflation Rate = 3.00 % Printed: 05/28/2017

Treatment	Year	Area Treated	Cost
SLURRY SEAL	2017	54,591.67 sq.yd.	\$136,480
	2018	15,923.67 sq.yd.	\$41,005
	2019	14,650 sq.yd.	\$38,858
	2020	29,809.33 sq.yd.	\$81,437
	2021	54,728.33 sq.yd.	\$154,000
	Total	169,703	\$451,780

Total Quantity	169,703	\$451,780
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Needs - Rehabilitation Treatment/Cost Summary

This report summarizes each rehabilitation treatment type, quantity of pavement affected, and total costs over the five-year period. It also summarizes the total quantities and costs over the next five years.

COLUMN	DESCRIPTION
Treatment	Type of rehabilitation treatments needed.
Year	Year in the analysis period (i.e. 2017, 2018, 2019, 2020 and 2021).
Area Treated	Quantities in square yard.
Cost	Rehabilitation treatment cost.



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Needs - Rehabilitation Treatment/Cost Summary

Inflation Rate = 3.00 % Printed: 05/28/2017

Treatment	Year	Area Treated	Cost
FULL DEPTH RECLAMATION	2017	34,237.33 sq.yd.	\$2,738,993
	Total	34,237.33 sq.yd.	\$2,738,993
SLURRY w/DIGOUTS	2017	233,125.22 sq.yd.	\$1,503,107
	2018	17,413.78 sq.yd.	\$98,583
	2019	18,774.56 sq.yd.	\$125,605
	2020	38,633.56 sq.yd.	\$242,570
	2021	11,413.33 sq.yd.	\$66,934
Total	319,360.44 sq.yd.	\$2,036,799	
THICK AC OVERLAY w/DIGOUTS	2017	4,777.78 sq.yd.	\$202,300
	2020	3,466.67 sq.yd.	\$159,102
	Total	8,244.44 sq.yd.	\$361,402
THIN AC OVERLAY w/DIGOUTS	2017	74,111 sq.yd.	\$2,939,718
	2020	2,436.67 sq.yd.	\$106,505
	2021	4,264.44 sq.yd.	\$190,087
	Total	80,812.11 sq.yd.	\$3,236,310
RECONSTRUCT SURFACE (AC)	2017	67,868.33 sq.yd.	\$6,108,150
	Total	67,868.33 sq.yd.	\$6,108,150
SLURRY SEAL	2017	36,052 sq.yd.	\$95,623
	2018	13,539.44 sq.yd.	\$36,156
	Total	49,591.44 sq.yd.	\$131,779
MILL AND THIN OVERLAY	2017	1,152.22 sq.yd.	\$40,328
	Total	1,152.22 sq.yd.	\$40,328
Total Cost			\$14,653,761

Scenarios 1 - 2

**Scenario 1: Unconstrained Budget Needs- Distributed
(\$4.1 million)
Cost Summary Report
Network Condition Summary Report**



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Scenarios - Cost Summary

Interest: 3.00%

Inflation: 3.00%

Printed: 06/01/2017

Scenario: Distributed Needs

Year	PM	Budget	Rehabilitation	Preventative Maintenance	Surplus PM	Deferred	Stop Gap		
2017	1%	\$4,100,000	II	\$62,093	Non-Project	\$77,213	\$0	Funded	\$0
			III	\$462,239				Unmet	\$94,486
			IV	\$908,468	Project	\$0	\$9,610,814	Funded	\$0
			V	\$2,570,960					
			Total	\$4,003,760					
			Project	\$0					
2018	1%	\$4,100,000	II	\$36,156	Non-Project	\$41,005	\$0	Funded	\$0
			III	\$90,833				Unmet	\$0
			IV	\$555,864	Project	\$0	\$7,310,083	Funded	\$0
			V	\$3,360,178					
			Total	\$4,043,031					
			Project	\$0					
2019	1%	\$4,100,000	II	\$0	Non-Project	\$38,858	\$2,142	Funded	\$0
			III	\$84,423				Unmet	\$783
			IV	\$426,901	Project	\$0	\$5,253,508	Funded	\$0
			V	\$3,506,257					
			Total	\$4,017,581					
			Project	\$0					
2020	1%	\$4,100,000	II	\$64,763	Non-Project	\$69,143	\$0	Funded	\$0
			III	\$125,102				Unmet	\$1,085
			IV	\$387,250	Project	\$0	\$2,672,926	Funded	\$0
			V	\$3,447,831					
			Total	\$4,024,946					
			Project	\$0					
2021	1%	\$4,100,000	II	\$0	Non-Project	\$166,662	\$0	Funded	\$0
			III	\$75,488				Unmet	\$176
			IV	\$0	Project	\$0	\$230,656	Funded	\$0
			V	\$2,857,107					
			Total	\$2,932,595					
			Project	\$0					

Summary				
Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Arterial	\$3,571,829	\$266,604	\$0	\$22,388

Year	PM	Budget	Rehabilitation	Preventative Maintenance	Surplus PM	Deferred	Stop Gap
	Collector		\$9,720,545	\$118,439	\$0	\$57,430	
	Residential/Local		\$5,729,539	\$7,838	\$0	\$16,711	
	Grand Total:		\$19,021,913	\$392,881	\$0	\$96,529	



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Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 06/01/2017

Scenario: Distributed Needs

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2017	\$4,100,000	1%	2019	\$4,100,000	1%	2021	\$4,100,000	1%
2018	\$4,100,000	1%	2020	\$4,100,000	1%			

Projected Network Average PCI by year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2017	66	72	12.97	25.94
2018	64	73	4.81	9.62
2019	61	75	4.57	9.14
2020	59	77	6.29	12.57
2021	57	78	4.72	9.44

Percent Network Area by Functional Class and Condition Category

Condition in base year 2017, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	19.0%	12.5%	29.5%	0.0%	61.0%
II / III	2.1%	3.4%	6.6%	0.0%	12.1%
IV	0.3%	1.9%	12.6%	0.0%	14.9%
V	2.7%	5.3%	3.9%	0.0%	11.9%
Total	24.1%	23.2%	52.7%	0.0%	100.0%

Condition in year 2017 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	21.1%	14.8%	41.1%	0.0%	77.0%
II / III	0.7%	1.9%	4.4%	0.0%	6.9%
IV	0.2%	1.2%	7.2%	0.0%	8.7%
V	2.1%	5.3%	0.0%	0.0%	7.5%
Total	24.1%	23.2%	52.7%	0.0%	100.0%

Condition in year 2021 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	22.6%	20.6%	41.6%	0.0%	84.7%
II / III	1.6%	2.6%	7.8%	0.0%	12.0%
IV	0.0%	0.0%	3.3%	0.0%	3.3%
Total	24.1%	23.2%	52.7%	0.0%	100.0%

Scenario 2: City's Budget
(\$6.5 million over five years)
Cost Summary Report
Network Condition Summary Report



City of Arcata
736 F STREET
ARCATA, CA 95521
(707) 822-5957

Scenarios - Network Condition Summary

Interest: 3%

Inflation: 3%

Printed: 05/28/2017

Scenario: City's Budget

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2017	\$700,000	2%	2019	\$1,000,000	3%	2021	\$1,400,000	3%
2018	\$800,000	1%	2020	\$2,600,000	3%			

Projected Network Average PCI by year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2017	66	68	6.16	12.32
2018	64	68	7.91	15.81
2019	61	66	2.06	4.12
2020	59	69	15.18	30.37
2021	57	70	11.18	22.36

Percent Network Area by Functional Class and Condition Category

Condition in base year 2017, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	19.0%	12.5%	29.5%	0.0%	61.0%
II / III	2.1%	3.4%	6.6%	0.0%	12.1%
IV	0.3%	1.9%	12.6%	0.0%	14.9%
V	2.7%	5.3%	3.9%	0.0%	11.9%
Total	24.1%	23.2%	52.7%	0.0%	100.0%

Condition in year 2017 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	19.7%	14.0%	31.8%	0.0%	65.4%
II / III	1.4%	2.2%	6.3%	0.0%	9.9%
IV	0.3%	2.4%	10.7%	0.0%	13.4%
V	2.7%	4.6%	3.9%	0.0%	11.2%
Total	24.1%	23.2%	52.7%	0.0%	100.0%

Condition in year 2021 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	20.9%	13.5%	34.8%	0.0%	69.1%
II / III	1.2%	2.7%	9.3%	0.0%	13.2%
IV	0.9%	5.7%	7.9%	0.0%	14.5%
V	1.2%	1.3%	0.7%	0.0%	3.2%
Total	24.1%	23.2%	52.7%	0.0%	100.0%

APPENDIX D

**Sections Selected for Treatment:
City's Budget (Scenario2)**



City of Arcata
 736 F STREET
 ARCATA, CA 95521
 (707) 822-5957

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 05/28/2017

Scenario: City's Budget

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2017	\$700,000	2%	2019	\$1,000,000	3%	2021	\$1,400,000	3%
2018	\$800,000	1%	2020	\$2,600,000	3%			

Year: 2017

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Last Insp	PCI	FC	Surf Type	PCI	Cost	Rating	Treatment
24TH STREET	L K WOOD BL	END EAST	24THST	100	260	16	4,160	5/4/2017	24	R	AC	100	\$18,489	11,819	THIN AC OVERLAY w/DIGOUTS	
BAYSIDE ROAD	FICKLE HILL RD	UNION ST	BAYSRD	050	100	50	5,000	5/10/2017	42	C	AC	100	\$21,667	13,645	THIN AC OVERLAY w/DIGOUTS	
CHESTER AVENUE	CRESCENT WAY	BEVERLY DR	CHESAV	005	600	48	28,800	5/25/2017	48	C	AC	100	\$124,800	13,303	THIN AC OVERLAY w/DIGOUTS	
Treatment Total													\$164,956			
10TH STREET	F ST	END EAST	10THST	150	305	30	9,150	5/2/2017	54	R	AC	66	\$5,084	18,885	SLURRY w/DIGOUTS	
11TH STREET	LARRY ST	JANES RD	11THST	005	1,115	36	40,140	4/27/2017	51	R	AC	63	\$22,300	18,542	SLURRY w/DIGOUTS	
5TH STREET	K ST	H ST	5THST	110	915	38	34,770	4/29/2017	50	R	AC	63	\$27,044	13,142	SLURRY w/DIGOUTS	
6TH STREET	K ST	H ST	6THST	100	915	38	34,770	4/29/2017	43	R	AC	59	\$27,044	12,564	SLURRY w/DIGOUTS	
6TH STREET	H ST	F ST	6THST	110	610	34	20,740	4/29/2017	56	R	AC	67	\$11,523	19,143	SLURRY w/DIGOUTS	
ALDERGROVE ROAD	WEST END RD	ERICSON WY	ALDERD	010	1,330	37	49,210	5/9/2017	68	C	AC	76	\$32,807	16,643	SLURRY w/DIGOUTS	
BOYD ROAD	GIUNTOLI LN	END N	BOYDRD	110	1,805	34	61,370	5/24/2017	44	R	AC	59	\$47,733	12,698	SLURRY w/DIGOUTS	
F STREET	FRONT ST	3RD ST	FST	100	1,080	40	43,200	5/3/2017	43	R	AC	59	\$33,600	12,566	SLURRY w/DIGOUTS	
GREENBRIAR LANE	TERRAVE AVE	CALIFORNIA AVE	GREELN	100	545	14	7,630	5/24/2017	57	R	AC	68	\$4,239	19,272	SLURRY w/DIGOUTS	
G SOUTH STREET	H ST	3RD ST	GSST	020	965	48	46,320	5/25/2017	61	C	AC	71	\$30,880	14,769	SLURRY w/DIGOUTS	
JANES ROAD	JANES CT	HELNDON RD	JANERD	040	1,530	54	82,620	5/9/2017	61	A	AC	71	\$64,260	20,333	SLURRY w/DIGOUTS	
J STREET	SAMOA BLVD	7TH ST	JST	100	900	40	36,000	5/23/2017	60	R	AC	70	\$20,000	19,718	SLURRY w/DIGOUTS	
L STREET	7 TH ST	13 TH ST	LST	100	1,220	16	19,520	4/29/2017	47	R	AC	61	\$15,183	12,919	SLURRY w/DIGOUTS	
MARIA COURT	LORELEI LN	END NORTH	MARICT	100	348	20	6,960	5/25/2017	58	R	AC	69	\$3,867	19,430	SLURRY w/DIGOUTS	
Q STREET	17TH AV	FOSTER AV	QST	030	630	26	16,380	5/23/2017	64	C	AC	73	\$10,920	15,502	SLURRY w/DIGOUTS	
RIDGE ROAD	LK WOOD	MACK RD	RIDGRD	100	312	20	6,240	5/24/2017	51	R	AC	64	\$3,467	18,565	SLURRY w/DIGOUTS	
Treatment Total													\$359,951			
**COOMBS DRIVE	DIAMOND DR	END	COOMDR	100	1,125	38	42,750	5/24/2017	81	R	AC	88	\$11,875	37,132	SLURRY SEAL	

** - Treatment from Project Selection



City of Arcata
 736 F STREET
 ARCATA, CA 95521
 (707) 822-5957

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 05/28/2017

Scenario: City's Budget

Year: 2017

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Last Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment
**CURTIS AVENUE	L K WOOD BLVD	FORREST AV	CURTAV	100	445	14	6,230	5/24/2017	77	R	AC	85	\$1,731	33,630	SLURRY SEAL
**DEER FERN COURT	END S	DIAMOND DR	DEFECT	100	181	38	6,878	5/24/2017	72	R	AC	80	\$1,911	42,680	SLURRY SEAL
**DIAMOND DRIVE	L. K. WOOD BL	COOMBS DR	DIAMDR	010	1,420	38	53,960	5/26/2017	71	C	AC	79	\$14,989	42,302	SLURRY SEAL
**DIAMOND DRIVE	COOMBS DR	DEER FERN CT	DIAMDR	020	485	40	19,400	5/24/2017	65	C	AC	74	\$5,389	37,966	SLURRY SEAL
**DIAMOND DRIVE	DEER FERN CT	WOODLAND CT	DIAMDR	030	2,100	40	84,000	6/17/2010	49	C	AC	48	\$23,334	16,195	SLURRY SEAL
**DIAMOND DRIVE	WOODLAND CT	END	DIAMDR	120	1,600	26	41,600	5/24/2017	87	R	AC	93	\$11,556	41,787	SLURRY SEAL
**FERN WAY	FORREST AV	TANGLEWOOD RD	FERNWY	100	275	38	10,450	5/24/2017	90	R	AC	95	\$2,903	43,296	SLURRY SEAL
**FOREST AVE	COOMBS DR	CURTIS AVE	FOREAV	100	859	38	32,642	5/24/2017	83	R	AC	90	\$9,068	38,869	SLURRY SEAL
F STREET	9TH ST	11TH ST	FST	030	610	36	21,960	5/3/2017	78	C	AC	85	\$6,100	46,823	SLURRY SEAL
GIUNTOLI LANE	VALLEY WEST BL	VALLEY EAST BL	GIUNLN	040	510	45	22,950	5/9/2017	77	A	AC	84	\$6,375	62,149	SLURRY SEAL
HEINDON ROAD	JANES ROAD	END SOUTH	HEINRD	100	1,235	45	55,575	5/24/2017	53	R	AC	65	\$18,525	31,310	SLURRY SEAL
**LAKE WAY	FOREST AVE	TANGLEWOOD D ROAD	LAKWY	100	295	35	10,325	5/24/2017	88	R	AC	93	\$2,869	42,360	SLURRY SEAL
**L. K. WOOD BOULEVARD	ST. LOUIS RD	REDWOOD AV	LKWobl	070	1,150	36	41,400	5/9/2017	80	C	AC	87	\$11,500	47,567	SLURRY SEAL
**L. K. WOOD BOULEVARD	END NORTH	REDWOOD AV	LKWobl	080	645	34	21,930	5/9/2017	32	R	AC	54	\$6,092	31,565	SLURRY SEAL
**L.K. WOOD COURT	L.K. WOOD BLVD	END EAST	LKWOCt	100	85	28	2,380	5/24/2017	62	R	AC	72	\$662	40,046	SLURRY SEAL
MCKINNON COURT	DEVLIN CT	END	MCKICT	100	470	35	16,450	5/24/2017	53	R	AC	65	\$5,484	31,308	SLURRY SEAL
**MCMILLAN COURT	MCMILLAN DR	END	MCMICT	100	535	30	16,050	5/24/2017	83	R	AC	90	\$4,459	38,857	SLURRY SEAL
**MCMILLAN DRIVE	COOMBS DR	END	MCMIDR	100	795	34	27,030	5/24/2017	72	R	AC	80	\$7,509	42,681	SLURRY SEAL
**REDWOOD AVE	L.K. WOOD BLVD	END E	REDWAV	100	690	40	27,600	5/24/2017	94	R	AC	97	\$7,667	5,138	SLURRY SEAL
**TANGLEWOOD ROAD	LAKE WAY	FERN WAY	TAWORD	100	520	35	18,200	5/24/2017	88	R	AC	93	\$5,056	42,359	SLURRY SEAL
**WOODLAND COURT	DIAMOND DR	END	WOODCT	100	1,010	34	34,340	5/24/2017	92	R	AC	96	\$9,539	10,662	SLURRY SEAL
												Treatment Total	\$174,593		
							Year 2017 Area Total	1,167,080				Year 2017 Total	\$699,500		

** - Treatment from Project Selection



City of Arcata
 736 F STREET
 ARCATA, CA 95521
 (707) 822-5957

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 05/28/2017

Scenario: City's Budget

Year: 2018

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Last Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment
12TH STREET	UNION ST	SPRING ST	12THST	175	300	36	10,800	5/2/2017	25	R	AC	100	\$49,440	11,475	THIN AC OVERLAY w/DIGOUTS
13TH STREET	UNION ST	BAYVIEW ST	13THST	145	650	40	26,000	5/2/2017	21	R	AC	100	\$119,023	11,475	THIN AC OVERLAY w/DIGOUTS
4TH STREET	F ST	D ST	4THST	100	765	39	29,835	4/29/2017	20	R	AC	100	\$136,578	11,475	THIN AC OVERLAY w/DIGOUTS
BUTTERMILK COURT	BUTTERMILK LN	END N	BUTTCT	100	182	27	4,914	5/10/2017	14	R	AC	100	\$22,496	11,475	THIN AC OVERLAY w/DIGOUTS
BUTTERMILK LANE	BEVERLY DR	BUTTERMILK CT	BUTT LN	020	380	40	15,200	5/10/2017	51	C	AC	100	\$67,843	12,982	THIN AC OVERLAY w/DIGOUTS
CANYON ROAD	MACK RD	END E	CANYRD	100	201	14	2,814	5/24/2017	19	R	AC	100	\$12,882	11,475	THIN AC OVERLAY w/DIGOUTS
E STREET	4 TH ST	END N	EST	110	38	40	1,520	6/21/2010	41	R	AC	100	\$6,959	11,475	THIN AC OVERLAY w/DIGOUTS
Treatment Total												\$415,221			
7TH STREET	K ST	J ST	7THST	010	305	37	11,285	4/29/2017	71	C	AC	76	\$7,750	16,230	SLURRY w/DIGOUTS
D STREET	4TH ST	5 TH ST	DST	100	290	40	11,600	4/29/2017	61	R	AC	69	\$6,638	18,989	SLURRY w/DIGOUTS
J STREET	7TH ST	8TH ST	JST	110	305	38	11,590	5/23/2017	62	R	AC	70	\$6,633	19,157	SLURRY w/DIGOUTS
Treatment Total												\$21,021			
**27TH STREET	ALLIANCE RD	SUSAN ST	27THST	100	890	30	26,700	5/4/2017	71	R	AC	78	\$7,640	40,913	SLURRY SEAL
**27TH STREET	SUSAN ST	WYATT LN	27THST	110	770	20	15,400	5/4/2017	84	R	AC	89	\$4,407	40,729	SLURRY SEAL
**27TH STREET	WYATT LN	CITY LIMITS	27THST	120	165	30	4,950	5/4/2017	77	R	AC	83	\$1,417	33,630	SLURRY SEAL
**29TH STREET	END WEST	ALLIANCE ROAD	29THST	100	630	20	12,600	5/4/2017	3	R	AC	42	\$3,605	10,703	SLURRY SEAL
**30TH STREET	ALLIANCE ROAD	MCCALLUM/E OP	30THST	100	275	19	5,225	5/4/2017	29	R	AC	52	\$1,495	27,305	SLURRY SEAL
**ACHESON WAY	STROMBERG AVE	HILFIKER DR	ACHEWY	100	730	36	26,280	5/23/2017	91	R	AC	94	\$7,519	19,878	SLURRY SEAL
**ANINA COURT	END S	ANINA WY	ANINCT	100	158	40	6,320	5/23/2017	25	R	AC	50	\$1,809	24,762	SLURRY SEAL
**ANINA WAY	WILSON ST	END W	ANINWY	100	360	40	14,400	5/23/2017	18	R	AC	48	\$4,120	20,415	SLURRY SEAL
**BALDWIN STREET	SUNSET AV	GRANT AV	BALDST	100	1,175	38	44,650	5/23/2017	30	R	AC	52	\$12,775	27,916	SLURRY SEAL

** - Treatment from Project Selection

Scenarios Criteria:



City of Arcata
 736 F STREET
 ARCATA, CA 95521
 (707) 822-5957

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 05/28/2017

Scenario: City's Budget

Year: 2018

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment
**BALDWIN STREET	HILFIKER DR	STROMBERG AVE	BALDST	110	610	36	21,960	5/23/2017	74	R	AC	80	\$6,283	30,988	SLURRY SEAL
**CHESTNUT PLACE	STROMBERG AVE	STEWART AVE	CHESPL	100	500	35	17,500	5/23/2017	94	R	AC	95	\$5,007	12,799	SLURRY SEAL
**CROPLEY WAY	STROMBERG AV	HILFIKER DR	CROPWY	100	730	30	21,900	5/23/2017	62	R	AC	70	\$6,266	38,318	SLURRY SEAL
**DAVIS WAY	STROMBERG AV	HILFIKER DR	DAVIWY	100	790	36	28,440	5/23/2017	57	R	AC	66	\$8,137	36,902	SLURRY SEAL
DEVLIN COURT	HALLEN DR	MCKINNIN CT	DEVLCT	100	285	35	9,975	5/24/2017	61	R	AC	69	\$3,425	31,679	SLURRY SEAL
**EASTERN AVENUE	FOSTER AV	SUNSET AV	EASTAV	010	470	31	14,570	6/2/2010	17	A	AC	42	\$4,169	14,949	SLURRY SEAL
**EASTERN AVENUE	SUNSET AV	NORTH ST	EASTAV	100	460	28	12,880	5/23/2017	30	R	AC	52	\$3,686	27,916	SLURRY SEAL
**EYE STREET	GRANT AV	TODD CT	EYEST	100	395	36	14,220	5/23/2017	24	R	AC	50	\$4,069	24,154	SLURRY SEAL
**EYE STREET	TODD CT	END N	EYEST	20	605	28	16,940	5/23/2017	25	R	AC	50	\$4,847	24,762	SLURRY SEAL
**FOSTER AVENUE	ALLIANCE RD	EASTERN AVENUE	FOSAV	010	535	34	18,190	5/23/2017	100	A	AC	95	\$5,205	20,879	SLURRY SEAL
**FOSTER AVENUE	EASTERN AVENUE	SUNSET AVE	FOSAV	020	1,400	29	40,600	5/23/2017	100	A	AC	96	\$11,617	19,198	SLURRY SEAL
**FOSTER AVENUE	ALLIANCE AVE	HEATHER LANE	FOSAV	100	420	37	15,540	5/23/2017	94	R	AC	95	\$4,447	12,799	SLURRY SEAL
F STREET	7TH ST	9TH ST	FST	020	610	36	21,960	5/3/2017	77	C	AC	82	\$6,283	43,414	SLURRY SEAL
**GARNETT STREET	GRANT AVE	END N	GARNST	100	330	30	9,900	5/25/2017	45	R	AC	59	\$2,833	34,118	SLURRY SEAL
**GRANT AVE	EASTERN AVENUE	BALDWIN ST	GRANAV	100	1,303	30	39,090	5/23/2017	57	R	AC	66	\$11,185	36,902	SLURRY SEAL
**GRANT AVE	BALDWIN ST	JAY ST	GRANAV	110	550	16	8,800	5/23/2017	98	R	AC	96	\$2,518	9,354	SLURRY SEAL
**GRANT AVE	JAY ST	EYE ST	GRANAV	120	320	30	9,600	5/23/2017	21	R	AC	49	\$2,747	22,306	SLURRY SEAL
**HEATHER LANE	FOSTER AVE	END NORTH	HEATLN	100	830	40	33,200	5/23/2017	39	R	AC	56	\$9,499	32,426	SLURRY SEAL
**HILFIKER DRIVE	ALLIANCE ROAD	MAPLE LN	HILFDR	100	1,365	35	47,775	6/21/2010	41	R	AC	49	\$13,669	22,491	SLURRY SEAL
**JAY STREET	SUNSET AV	GRANT AVE	JAYST	100	585	28	16,380	5/23/2017	44	R	AC	58	\$4,687	33,930	SLURRY SEAL
**JESSICA COURT	WYATT LN	END EAST	JESSCT	100	220	40	8,800	5/23/2017	87	R	AC	92	\$2,518	43,558	SLURRY SEAL
**LINCOLN AVE	EASTERN AVENUE	WILSON ST	LINCAV	100	730	32	23,360	5/23/2017	100	R	AC/AC	96	\$6,684	11,658	SLURRY SEAL

** - Treatment from Project Selection



City of Arcata
 736 F STREET
 ARCATA, CA 95521
 (707) 822-5957

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 05/28/2017

Scenario: City's Budget

Year: 2018

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment
**MADRONE WAY	BALDWIN ST	MAPLE LN	MADRWY	100	370	37	13,690	5/23/2017	78	R	AC	84	\$3,917	34,665	SLURRY SEAL
**MAPLE LANE	STROMBERG AVE	END	MAPLLN	100	560	37	20,720	5/23/2017	82	R	AC	87	\$5,929	38,762	SLURRY SEAL
**MCMAHAN STREET	BALDWIN ST	END	MCMAST	100	315	40	12,600	5/23/2017	80	R	AC	86	\$3,605	36,769	SLURRY SEAL
**NORTH STREET	WESTERN AVE	EASTERN AVENUE	NORTHST	100	285	27	7,695	5/23/2017	22	R	AC	49	\$2,202	22,913	SLURRY SEAL
**ROBERTS WAY	WYATT LN	CHESTNUT PL	ROBEWY	100	1,065	35	37,275	5/23/2017	41	R	AC	57	\$10,665	33,014	SLURRY SEAL
**ROSS STREET	SUNSET AVE	GRANT AVE	ROSSST	100	570	32	18,240	5/23/2017	37	R	AC	55	\$5,219	31,610	SLURRY SEAL
**SIMAS CT	WYATT LN	END	SIMACT	100	194	40	7,760	5/23/2017	47	R	AC	60	\$2,221	34,657	SLURRY SEAL
**STEWART AVE	WYATT LN	CHESTNUT PL	STEWAV	100	1,075	35	37,625	5/23/2017	43	R	AC	58	\$10,765	33,620	SLURRY SEAL
**STEWART AVE	CHESTNUT PL	ALLIANCE RD	STEWAV	110	350	35	12,250	5/23/2017	87	R	AC	92	\$3,505	43,554	SLURRY SEAL
**STEWART COURT	ALLIANCE RD	END	STEWCT	100	378	38	14,364	5/23/2017	91	R	AC	94	\$4,110	19,931	SLURRY SEAL
**ST. LOUIS ROAD	ST. LOUIS OP	JANES CREEK DR	STLOOP	010	525	52	27,300	5/9/2017	27	A	AC	50	\$7,811	35,136	SLURRY SEAL
**ST. LOUIS ROAD	JANES CREEK RD	WEST END RD	STLOOP	020	555	52	28,860	6/3/2010	30	A	AC	42	\$8,258	14,949	SLURRY SEAL
**ST. LOUIS ROAD	ST LOUIS OP	END SOUTH	STLOOP	100	1,141	24	27,384	5/9/2017	62	R	AC	70	\$7,835	38,291	SLURRY SEAL
**STROMBERG AVENUE	WYATT LN	ALLIANCE RD	STROAV	010	1,500	35	52,500	5/23/2017	72	C	AC	78	\$15,021	39,775	SLURRY SEAL
**STROMBERG AVENUE	ALLIANCE RD	DAVIS WY	STROAV	020	865	35	30,275	5/23/2017	30	C	AC	51	\$8,663	20,802	SLURRY SEAL
**STROMBERG AVENUE	DAVIS WY	END (E)	STROAV	030	985	36	35,460	6/17/2010	21	C	AC	42	\$10,146	8,388	SLURRY SEAL
**SUNSET AVENUE	EASTERN AVENUE	ROSS ST	SUNSAV	010	740	30	22,200	5/23/2017	92	A	AC	94	\$6,352	31,876	SLURRY SEAL
**SUNSET AVENUE	ROSS ST	JAY ST	SUNSAV	020	305	30	9,150	6/3/2010	46	A	AC	48	\$2,618	29,127	SLURRY SEAL
**SUNSET AVENUE	JAY ST	G ST	SUNSAV	030	270	35	9,450	6/3/2010	43	A	AC	47	\$2,704	25,361	SLURRY SEAL
**SUNSET AVENUE	G ST	L. K. WOOD BL	SUNSAV	040	230	36	8,280	6/3/2010	45	A	AC	48	\$2,369	27,933	SLURRY SEAL
**SUNSET AVENUE	WESTERN AV	EASTERN AVENUE	SUNSAV	050	285	24	6,840	6/17/2010	45	C	AC	42	\$1,957	8,630	SLURRY SEAL
**SUSAN STREET	27TH ST	END	SUSAST	100	559	24	13,416	5/23/2017	16	R	AC	47	\$3,839	19,190	SLURRY SEAL
**TODD COURT	EYE ST	END	TODDCT	100	350	40	14,000	5/23/2017	46	R	AC	59	\$4,006	34,379	SLURRY SEAL
VAISSADE ROAD	V ST	JANES RD	VAISR	010	1,300	36	46,800	5/25/2017	71	C	AC	77	\$13,390	39,120	SLURRY SEAL
**WESTERN AVE	FOSTER AV	SUNSET AV	WESTAV	010	440	24	10,560	6/17/2010	42	C	AC	42	\$3,022	8,388	SLURRY SEAL

** - Treatment from Project Selection



City of Arcata
 736 F STREET
 ARCATA, CA 95521
 (707) 822-5957

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 05/28/2017

Scenario: City's Budget

Year: 2018

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Last Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment	
**WESTERN AVE	NORTH AVE	FOSTER AVE	WESTAV	100	890	30	26,700	5/23/2017	32	R	AC	53	\$7,640	29,217	SLURRY SEAL	
**WESTWOOD COURT	ALLIANCE ROAD	END	WEWOCT	100	230	42	9,660	5/23/2017	40	R	AC	56	\$2,764	32,732	SLURRY SEAL	
**WILSON COURT	SUNSET AVE	ANINA WAY	WILSST	100	785	30	23,550	5/23/2017	40	R	AC	56	\$6,738	32,732	SLURRY SEAL	
**WISTERIA WAY	FOSTER AVE	END NORTH	WISTWY	100	735	36	26,460	5/23/2017	79	R	AC	85	\$7,571	35,708	SLURRY SEAL	
**WYATT LANE	STEWART AVE	27TH ST	WYATLN	100	1,285	35	44,975	5/23/2017	67	R	AC	74	\$12,868	39,875	SLURRY SEAL	
Treatment Total												\$362,278				
Year 2018 Area Total							1,389,702	Year 2018 Total				\$798,520				

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Last Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment	
BAYSIDE ROAD	CRESCENT WY	GROTZMAN RD	BAYSRD	020	580	35	20,300	5/10/2017	58	C	AC	100	\$93,324	12,354	THIN AC OVERLAY w/DIGOUTS	
BAYSIDE ROAD	BAYSIDE N. 1058	FICKLE HILL RD	BAYSRD	040	1,560	35	54,600	5/10/2017	56	C	AC	100	\$251,009	12,515	THIN AC OVERLAY w/DIGOUTS	
FRONT STREET	G SOUTH ST	F ST	FRONTST	100	285	23	6,555	6/21/2010	37	R	AC	100	\$30,908	11,141	THIN AC OVERLAY w/DIGOUTS	
Q STREET	CITY LIMITS	10TH ST	QST	100	125	20	2,500	4/27/2017	27	R	AC	100	\$11,788	11,141	THIN AC OVERLAY w/DIGOUTS	
WEST END ROAD	GIUNTOLI LN	ERICSON WY	WEENRD	050	2,485	44	109,340	5/9/2017	52	C	AC	100	\$502,662	12,770	THIN AC OVERLAY w/DIGOUTS	
Treatment Total												\$889,691				
12TH STREET	I ST	H ST	12THST	135	300	36	10,800	4/27/2017	64	R	AC	70	\$6,366	18,561	SLURRY w/DIGOUTS	
DIAMOND DRIVE	L K WOOD	DEER FERN CT	DIAMDR	100	1,840	26	47,840	5/24/2017	63	R	AC	70	\$28,197	18,472	SLURRY w/DIGOUTS	
H STREET	9TH ST	8TH ST	HST	050	305	54	16,470	5/24/2017	72	A	AC	76	\$13,591	20,306	SLURRY w/DIGOUTS	
UNION STREET	SAMOA BL	COMMUNITY PARK WY	UNIOST	010	879	39	34,281	5/24/2017	74	A	AC	78	\$28,287	20,656	SLURRY w/DIGOUTS	
Treatment Total												\$76,441				

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Scenarios Criteria:



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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Last Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment
GIUNTOLI LANE	HELNDON RD	101 SB RAMP	GIUNLN	010	540	58	31,320	5/9/2017	79	A	AC	82	\$9,230	59,030	SLURRY SEAL
GIUNTOLI LANE	VALLEY EAST BL	BOYD RD	GIUNLN	050	1,700	45	76,500	5/9/2017	79	A	AC	82	\$22,545	59,030	SLURRY SEAL
MACK ROAD	RIDGE ROAD	END	MACKRD	110	280	18	5,040	5/24/2017	75	R	AC/AC	80	\$1,486	42,654	SLURRY SEAL
Treatment Total												\$33,261			
Year 2019 Area Total							415,546	Year 2019 Total				\$999,393			

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Last Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment
**OLD ARCATA ROAD	JACOBY CREEK RD	GOLF COURSE RD	OLARRD	010	1,295	47	60,865	5/10/2017	63	A	AC	100	\$591,190	6,629	FULL DEPTH RECLAMATION
**OLD ARCATA ROAD	GOLF COURSE RD	HYLAND ST	OLARRD	020	725	34	24,650	5/10/2017	67	A	AC	100	\$239,429	6,221	FULL DEPTH RECLAMATION
**OLD ARCATA ROAD	HYLAND ST	ANVICK RD	OLARRD	030	1,450	32	46,400	6/3/2010	41	A	AC	100	\$450,690	7,701	FULL DEPTH RECLAMATION
**OLD ARCATA ROAD	ANVICK RD	BAYSIDE RD	OLARRD	040	1,217	43	52,331	6/3/2010	37	A	AC	100	\$508,298	7,701	FULL DEPTH RECLAMATION
Treatment Total												\$1,789,607			
CALIFORNIA AVE	ADDRESS 1115	END	CALIAV	150	734	19	13,946	5/24/2017	65	R	AC	70	\$8,467	17,963	SLURRY w/DIGOUTS
Treatment Total												\$8,467			
**11TH STREET	JANES RD	Q ST	11THST	010	1,595	40	63,800	4/27/2017	83	A	AC	84	\$19,366	57,004	SLURRY SEAL
**12TH STREET	K ST	J ST	12THST	120	305	40	12,200	4/27/2017	67	R	AC	71	\$3,704	36,484	SLURRY SEAL
**12TH STREET	J ST	I ST	12THST	130	305	37	11,285	4/27/2017	59	R	AC	65	\$3,426	34,290	SLURRY SEAL
**12TH STREET	H ST	G ST	12THST	140	305	38	11,590	4/27/2017	59	R	AC	65	\$3,518	34,290	SLURRY SEAL
**12TH STREET	G ST	F ST	12THST	150	445	40	17,800	4/27/2017	45	R	AC	56	\$5,403	30,832	SLURRY SEAL
**13TH STREET	K ST	H ST	13THST	110	935	40	37,400	4/27/2017	46	R	AC	57	\$11,353	31,114	SLURRY SEAL
**13TH STREET	H ST	F ST	13THST	120	610	40	24,400	4/27/2017	53	R	AC	61	\$7,407	32,925	SLURRY SEAL
**14TH STREET	END WEST	K ST	14THST	100	160	16	2,560	4/27/2017	76	R	AC	78	\$778	31,543	SLURRY SEAL
**14TH STREET	K ST	J ST	14THST	110	305	40	12,200	4/27/2017	71	R	AC	75	\$3,704	37,699	SLURRY SEAL

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Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment
**14TH STREET	J ST	H ST	14THST	120	610	34	20,740	4/27/2017	100	C	AC/AC	92	\$6,296	31,652	SLURRY SEAL
**14TH STREET	H ST	L. K. WOOD BLVD	14THST	130	1,090	40	43,600	4/27/2017	100	A	AC/AC	92	\$13,235	45,087	SLURRY SEAL
**15TH STREET	ALLIANCE RD	L ST	15THST	100	345	32	11,040	4/27/2017	40	C	AC	51	\$3,352	19,962	SLURRY SEAL
**15TH STREET	J ST	G ST	15THST	110	915	36	32,940	4/27/2017	45	R	AC	56	\$9,999	30,832	SLURRY SEAL
**15TH STREET	G ST	F ST	15THST	120	305	37	11,285	4/27/2017	67	R	AC	71	\$3,426	36,484	SLURRY SEAL
**16TH STREET	END (W)	J ST	16TH ST	010	1,074	34	36,516	4/27/2017	96	C	AC	94	\$11,084	35,389	SLURRY SEAL
**16TH STREET	J ST	G ST	16TH ST	020	915	34	31,110	4/27/2017	89	C	AC	89	\$9,443	46,041	SLURRY SEAL
**16TH STREET	G ST	F ST	16THST	100	260	34	8,840	4/27/2017	50	R	AC	59	\$2,684	32,192	SLURRY SEAL
**17TH STREET	Q ST	ALLIANCE RD	17THST	100	940	26	24,440	5/2/2017	100	C	AC/AC	92	\$7,419	31,569	SLURRY SEAL
**17TH STREET	J ST	G ST	17THST	112	615	34	20,910	5/2/2017	78	R	AC	80	\$6,347	33,749	SLURRY SEAL
**17TH STREET	G ST	H ST	17THST	115	300	34	10,200	5/2/2017	71	R	AC	75	\$3,097	37,707	SLURRY SEAL
**18TH STREET	HAUSER CT	H ST	18THST	100	340	38	12,920	5/4/2017	15	R	AC	44	\$3,922	12,574	SLURRY SEAL
**18TH STREET	H ST	G ST	18THST	110	260	38	9,880	5/4/2017	95	R	AC	93	\$2,999	22,642	SLURRY SEAL
**ADAMS CT	JANES RD	LEWIS ST	ADAMCT	100	340	36	12,240	5/25/2017	64	R	AC	69	\$3,716	35,636	SLURRY SEAL
**ADAMS CT	LEWIS ST	END N	ADAMCT	110	149	36	5,364	5/25/2017	28	R	AC	49	\$1,629	21,529	SLURRY SEAL
**ALLIANCE ROAD	13TH ST	17TH ST	ALLIRD	010	1,195	46	54,970	5/9/2017	95	A	AC/AC	92	\$16,686	45,455	SLURRY SEAL
**AUSTIN WAY	11TH ST	HAEGER AV	AUSTWY	100	580	38	22,040	5/25/2017	74	R	AC	76	\$6,690	29,811	SLURRY SEAL
**BAYSIDE ROAD	BUTTERMILK LN	CRESCENT WY	BAYSRD	010	610	40	24,400	6/17/2010	23	C	AC	42	\$7,407	7,906	SLURRY SEAL
**BAYSIDE ROAD	BUTTERMILK	END	BAYSRD	110	620	28	17,360	5/10/2017	42	R	AC	55	\$5,270	29,744	SLURRY SEAL
**BEITH COURT	BAYSIDE RD	END S	BEITCT	100	683	40	27,320	5/25/2017	47	R	AC	57	\$8,293	31,495	SLURRY SEAL
**BEVERLY COURT	END W	BEVERLY DR	BEVECT	100	191	28	5,348	5/25/2017	56	R	AC	63	\$1,624	33,613	SLURRY SEAL
**BEVERLY DRIVE	BUTTERMILK LN	CHESTER AV	BEVEDR	010	405	38	15,390	6/17/2010	33	C	AC	42	\$4,672	7,906	SLURRY SEAL
**BEVERLY DRIVE	CHESTER AV	SHIRLEY BL	BEVEDR	020	1,135	38	43,130	6/17/2010	51	C	AC	42	\$13,092	7,906	SLURRY SEAL
**BEVERLY DRIVE	SHIRLEY BL	END N	BEVEDR	100	1,624	32	51,968	5/10/2017	30	R	AC	50	\$15,775	22,699	SLURRY SEAL
**BEVERLY WAY	BEVERLY DR	CHAPMAN CT	BEVEWY	100	825	22	18,150	5/10/2017	51	R	AC	59	\$5,510	32,539	SLURRY SEAL
**BEVERLY WAY	CHAPMAN CT	WILEY CT	BEVEWY	110	180	22	3,960	5/10/2017	34	R	AC	51	\$1,202	25,403	SLURRY SEAL
**BEVERLY WAY	WILEY CT	END E	BEVEWY	120	1,046	18	18,828	5/10/2017	31	R	AC	50	\$5,715	23,318	SLURRY SEAL

** - Treatment from Project Selection



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Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment
**BLAKESLEE AVE	Q ST	S ST	BLAKAV	100	1,100	38	41,800	5/25/2017	89	R	AC	91	\$12,688	40,459	SLURRY SEAL
**BLAKE COURT	CHARLES AVE	PANORAMA DR	BLAKCT	100	577	35	20,195	5/25/2017	23	R	AC	48	\$6,130	18,382	SLURRY SEAL
**CHAPMAN COURT	BEVERLY WAY	END N	CHAPCT	100	386	20	7,720	5/10/2017	47	R	AC	57	\$2,344	31,470	SLURRY SEAL
**CHARLES AVE	VIRGINIA WY	BLAKE CT	CHARAV	100	1,175	43	50,525	5/25/2017	42	R	AC	55	\$15,337	29,771	SLURRY SEAL
**CHARLES AVE	BLAKE CT	MARGARET LN	CHARAV	110	1,020	43	43,860	5/25/2017	32	R	AC	51	\$13,314	24,068	SLURRY SEAL
**CHARLES COURT	END S	CHARLES AVE	CHARCT	100	229	27	6,183	5/25/2017	8	R	AC	42	\$1,877	10,089	SLURRY SEAL
**CHESTER AVENUE	BEVERLY DR	LENA AV	CHESAV	020	1,170	48	56,160	5/25/2017	32	C	AC	48	\$17,047	15,141	SLURRY SEAL
**CHESTER AVENUE	LENA AV	MARGARET LN	CHESAV	030	799	47	37,553	5/25/2017	29	C	AC	47	\$11,399	13,496	SLURRY SEAL
**CHESTER COURT	CHESTER AV	END N	CHESCT	100	286	28	8,008	5/25/2017	31	R	AC	50	\$2,431	23,390	SLURRY SEAL
**CRESCENT WAY	BUTTERMILK LN	CHESTER AV	CRESWY	010	320	48	15,360	6/17/2010	39	C	AC	42	\$4,663	7,906	SLURRY SEAL
**CRESCENT WAY	CHESTER AV	SAMOA BL	CRESWY	020	1,120	48	53,760	5/25/2017	42	C	AC	52	\$16,319	20,765	SLURRY SEAL
**DAINA COURT	LEWIS ST	END N	DAINCT	100	158	36	5,688	5/25/2017	37	R	AC	53	\$1,727	27,319	SLURRY SEAL
**DANIELS STREET	JANES RD	VILLA WY	DANIST	100	600	38	22,800	5/25/2017	84	R	AC	87	\$6,921	41,324	SLURRY SEAL
**DORTHY COURT	END S	SHIRLEY BL	DOROCT	100	478	32	15,296	5/10/2017	13	R	AC	42	\$4,643	11,079	SLURRY SEAL
**FREDERICK AVE	HAEGER AVE	HAEGER AVE	FREDAV	100	920	40	36,800	5/25/2017	75	R	AC	77	\$11,171	30,732	SLURRY SEAL
**F STREET	14TH ST	16TH ST	FST	130	610	36	21,960	5/3/2017	28	R	AC	49	\$6,666	21,417	SLURRY SEAL
**GROTZMAN LANE	CRESCENT WY	END N	GROTLN	100	105	27	2,835	5/25/2017	26	R	AC	49	\$861	20,252	SLURRY SEAL
**G STREET	11TH ST	14TH ST	GST	050	920	36	33,120	5/24/2017	84	A	AC/AC	86	\$10,054	70,162	SLURRY SEAL
**G STREET	14TH ST	17TH ST	GST	060	915	36	32,940	5/24/2017	81	A	AC	82	\$9,999	57,311	SLURRY SEAL
**G STREET	17TH ST	SUNSET AV	GST	070	1,300	24	31,200	5/24/2017	58	A	AC	62	\$9,471	47,633	SLURRY SEAL
**HAEGER AVE	END WEST	JANES ROAD	HAEGAV	100	1,230	48	59,040	5/25/2017	100	R	AC	93	\$17,921	21,190	SLURRY SEAL
**HAEGER AVE	JANES ROAD	END EAST	HAEGAV	110	1,040	38	39,520	5/25/2017	52	R	AC	60	\$11,996	32,755	SLURRY SEAL
**HAUSER COURT	18TH ST	END NORTH	HAUSCT	100	195	28	5,460	5/4/2017	10	R	AC	42	\$1,658	10,089	SLURRY SEAL
**H STREET	SUNSET AV	18TH ST	HST	010	945	39	36,855	4/29/2017	94	A	AC	91	\$11,187	43,368	SLURRY SEAL
**H STREET	18TH ST	17TH ST	HST	020	305	37	11,285	4/29/2017	88	A	AC	88	\$3,426	52,956	SLURRY SEAL
**H STREET	17 TH	14 TH	HST	030	915	40	36,600	4/29/2017	94	A	AC	91	\$11,110	43,368	SLURRY SEAL
**H STREET	14 TH	12 TH	HST	041	600	40	24,000	4/29/2017	89	A	AC	89	\$7,285	51,639	SLURRY SEAL

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**H STREET	12 TH	11 TH	HST	042	315	40	12,600	4/29/2017	93	A	AC	91	\$3,825	44,854	SLURRY SEAL
**I STREET	11TH ST	14TH ST	IST	130	915	34	31,110	4/29/2017	90	R	AC	93	\$9,443	48,805	SLURRY SEAL
**I STREET	14TH ST	17TH ST	IST	140	895	34	30,430	4/29/2017	87	R	AC	90	\$9,237	45,200	SLURRY SEAL
**IVERSON AVE	QST	S ST	IVERAV	100	1,100	38	41,800	5/25/2017	100	R	AC	93	\$12,688	22,792	SLURRY SEAL
**JANES ROAD	VAISSADE RD	ZEHNDER AV	JANERD	050	1,535	45	69,075	5/25/2017	78	C	AC	79	\$20,967	38,376	SLURRY SEAL
**JANES ROAD	ZEHNDER AV	FOSTER AV	JANERD	060	1,990	30	59,700	6/17/2010	18	C	AC	42	\$18,122	7,906	SLURRY SEAL
**J STREET	11TH ST	14TH ST	JST	140	915	34	31,110	5/23/2017	64	R	AC	69	\$9,443	35,631	SLURRY SEAL
**J STREET	14TH ST	18TH ST	JST	150	1,265	34	43,010	5/23/2017	58	R	AC	64	\$13,056	34,080	SLURRY SEAL
**K STREET	11TH ST	13TH ST	KST	040	900	38	34,200	4/29/2017	93	A	AC	91	\$10,381	44,854	SLURRY SEAL
**K STREET	14TH ST	END NORTH	KST	100	165	26	4,290	4/29/2017	93	R	AC	92	\$1,303	25,064	SLURRY SEAL
**K STREET	END SOUTH	14TH ST	KST	110	250	26	6,500	5/23/2017	61	R	AC	66	\$1,973	34,811	SLURRY SEAL
**LARRY STREET	LEWIS ST	11TH ST	LARRST	100	750	36	27,000	5/25/2017	58	R	AC	64	\$8,196	34,081	SLURRY SEAL
**LENA AVE	CHESTER AVE	VIRGINIA WAY	LENAAV	100	250	38	9,500	5/10/2017	39	R	AC	53	\$2,884	28,386	SLURRY SEAL
**LEWIS COURT	11TH ST	END	LEWICT	100	289	48	13,872	5/25/2017	32	R	AC	51	\$4,211	24,058	SLURRY SEAL
**LEWIS STREET	LARRY ST	END	LEWIST	100	1,450	40	58,000	5/25/2017	53	R	AC	61	\$17,606	32,959	SLURRY SEAL
**L STREET	15TH ST	16TH ST	LST	010	320	34	10,880	6/17/2010	42	C	AC	42	\$3,303	7,906	SLURRY SEAL
**L STREET	END SOUTH	15TH ST	LST	110	245	34	8,330	5/25/2017	85	R	AC	88	\$2,529	42,704	SLURRY SEAL
**LYNN STREET	SHIRLEY BLVD	END	LYNNST	100	314	18	5,652	5/10/2017	34	R	AC	51	\$1,716	25,394	SLURRY SEAL
**MARGARET LANE	CHESTER AV	VIRGINIA WY	MARGLN	010	1,385	35	48,475	6/17/2010	47	C	AC	42	\$14,714	7,906	SLURRY SEAL
**MARILYN AVE	CHESTER AVE	VIRGINIA WAY	MARIAV	100	420	39	16,380	5/10/2017	45	R	AC	56	\$4,972	30,851	SLURRY SEAL
**OLSON COURT	LEWIS ST	END NORTH	OLSOCT	100	213	36	7,668	5/25/2017	22	R	AC	47	\$2,328	17,726	SLURRY SEAL
**PANORAMA COURT	PANORAMA DR	END EAST	PANOCT	100	768	14	10,752	5/25/2017	100	R	AC	93	\$3,264	21,206	SLURRY SEAL
**PANORAMA DRIVE	MARGARET LN	WIDTH CHANGE	PANODR	100	518	40	20,720	5/25/2017	41	R	AC	54	\$6,290	29,344	SLURRY SEAL
**PANORAMA DRIVE	WIDTH CHANGE	BLAKE CT	PANODR	110	1,430	16	22,880	5/25/2017	93	R	AC	92	\$6,945	24,763	SLURRY SEAL
**PANORAMA DRIVE	BLAKE CT	END	PANODR	120	856	32	27,392	5/25/2017	33	R	AC	51	\$8,315	24,757	SLURRY SEAL
**PATRICK COURT	SHIRLEY BLVD	END SOUTH	PATRCT	100	775	34	26,350	5/10/2017	25	R	AC	48	\$7,999	19,496	SLURRY SEAL
**Q STREET	ZEHNDER AV	17TH AV	QST	020	800	30	24,000	4/27/2017	75	C	AC	75	\$7,285	35,800	SLURRY SEAL

** - Treatment from Project Selection

Scenarios Criteria:



City of Arcata
 736 F STREET
 ARCATA, CA 95521
 (707) 822-5957

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 05/28/2017

Scenario: City's Budget

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment		
**R STREET	END NORTH	ZEHANDNER AVE	RST	100	600	28	16,800	5/25/2017	96	R	AC	93	\$5,100	21,722	SLURRY SEAL		
**SANDRA COURT	HAEGER AVE	END	SANDCT	100	143	40	5,720	5/25/2017	37	R	AC	53	\$1,737	27,310	SLURRY SEAL		
**SCOTT COURT	HAEGER AVE	END	SCOTCT	100	173	40	6,920	5/25/2017	31	R	AC	50	\$2,101	23,374	SLURRY SEAL		
**SHIRLEY BOULEVARD	BEVERLY DR	PATRICK CT	SHIRBL	010	1,814	30	54,420	6/17/2010	29	C	AC	42	\$16,519	7,906	SLURRY SEAL		
**SHIRLEY BOULEVARD	PATRICK CT	FICKLE HILL RD	SHIRBL	020	1,475	30	44,250	5/10/2017	91	C	AC	91	\$13,432	42,406	SLURRY SEAL		
**S STREET	HARGER AVE	ZEHNDNER AVE	SST	101	250	28	7,000	5/25/2017	55	R	AC	62	\$2,125	33,440	SLURRY SEAL		
**S STREET	ZEHNDNER AVE	END NORTH	SST	110	665	28	18,620	5/25/2017	51	R	AC	59	\$5,652	32,565	SLURRY SEAL		
**TILLEY COURT	BEITH CT	END	TILLCT	100	217	40	8,680	5/25/2017	58	R	AC	64	\$2,635	34,080	SLURRY SEAL		
**VILLA WAY	11TH ST	END SOUTH	VILLWY	100	1,535	36	55,260	5/25/2017	90	R	AC	93	\$16,774	48,871	SLURRY SEAL		
**VILLA WAY	11TH ST	HAEGER AVE	VILLWY	110	580	38	22,040	5/25/2017	74	R	AC	76	\$6,690	29,788	SLURRY SEAL		
**VIRGINIA WAY	BEVERLY DR	LENA AVE	VIRGWY	100	1,130	38	42,940	5/10/2017	59	R	AC	65	\$13,034	34,309	SLURRY SEAL		
**VIRGINIA WAY	LENA AVE	MARGARET LN	VIRGWY	110	1,100	38	41,800	5/10/2017	73	R	AC	75	\$12,688	28,830	SLURRY SEAL		
**WILEY COURT	BEVERLY WAY	END NORTH	WILECT	100	296	20	5,920	5/10/2017	40	R	AC	54	\$1,797	28,866	SLURRY SEAL		
**ZEHNDNER AVE	JANES ROAD	S ST	ZEHNAV	101	600	36	21,600	5/25/2017	88	R	AC	91	\$6,557	46,521	SLURRY SEAL		
**ZEHNDNER AVE	S ST	RST	ZEHNAV	105	570	36	20,520	5/25/2017	95	R	AC	93	\$6,229	22,412	SLURRY SEAL		
**ZEHNDNER AVE	R ST	Q ST	ZEHNAV	110	640	30	19,200	5/25/2017	90	R	AC	93	\$5,828	48,871	SLURRY SEAL		
Treatment Total												\$800,781					
Year 2020 Area Total							2,836,205	Year 2020 Total					\$2,598,855				

Year: 2021

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment
12TH STREET	L ST	K ST	12THST	115	305	40	12,200	4/27/2017	31	R	AC	100	\$61,028	10,501	THIN AC OVERLAY w/DIGOUTS
13TH STREET	Q ST	O ST	13THST	100	610	18	10,980	5/2/2017	29	R	AC	100	\$54,925	10,501	THIN AC OVERLAY w/DIGOUTS

** - Treatment from Project Selection

Scenarios Criteria:



City of Arcata
 736 F STREET
 ARCATA, CA 95521
 (707) 822-5957

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 05/28/2017

Scenario: City's Budget

Year: 2021

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment
5TH STREET	END WEST	K ST	5THST	100	335	40	13,400	4/29/2017	29	R	AC	100	\$67,031	10,501	THIN AC OVERLAY w/DIGOUTS
9TH STREET	J ST	K ST	9THST	145	305	36	10,980	4/29/2017	33	R	AC	100	\$54,925	10,501	THIN AC OVERLAY w/DIGOUTS
BOYD ROAD	END S	GUINTOLI LN	BOYDRD	100	491	32	15,712	5/24/2017	27	R	AC	100	\$78,596	10,501	THIN AC OVERLAY w/DIGOUTS
F STREET	3RD ST	SAMOA BL	FST	110	205	40	8,200	5/3/2017	17	R	AC	100	\$41,019	10,501	THIN AC OVERLAY w/DIGOUTS
N STREET	11TH ST	8 TH ST	NST	100	915	26	23,790	4/29/2017	25	R	AC	100	\$119,004	10,501	THIN AC OVERLAY w/DIGOUTS
PACIFIC COURT	L.K. WOOD BLVD	END	PACICT	100	355	19	6,745	5/24/2017	18	R	AC	100	\$33,741	10,501	THIN AC OVERLAY w/DIGOUTS
SYLVA STREET	GREENBRIAR LN	CALIFORNIA AVE	SYLVST	100	650	10	6,500	5/24/2017	25	R	AC	100	\$32,515	10,501	THIN AC OVERLAY w/DIGOUTS
TERRACE AVE	CALIFORNIA AVE	END OF PAVE	TERRAV	100	510	14	7,140	5/24/2017	33	R	AC	100	\$35,717	10,501	THIN AC OVERLAY w/DIGOUTS
Treatment Total												\$578,501			
G STREET	SAMOA BL	7TH ST	GST	010	905	36	32,580	5/24/2017	57	A	AC	100	\$171,123	15,314	THICK AC OVERLAY w/DIGOUTS
Treatment Total												\$171,123			
10TH STREET	I ST	H ST	10THST	130	305	37	11,285	5/2/2017	58	R	AC	63	\$9,879	11,642	SLURRY w/DIGOUTS
7TH STREET	L ST	K ST	7THST	005	305	39	11,895	4/29/2017	65	R	AC	68	\$7,438	17,167	SLURRY w/DIGOUTS
8TH STREET	K ST	J ST	8THST	110	305	40	12,200	5/3/2017	66	R	AC	69	\$7,629	17,310	SLURRY w/DIGOUTS
ALLIANCE ROAD	ANTOINE AV	BENJAMIN CT	ALLIRD	120	928	40	37,120	5/4/2017	65	R	AC	68	\$23,211	17,173	SLURRY w/DIGOUTS
ANTOINE AVE	ALLIANCE RD	END	ANTOAV	100	650	40	26,000	5/23/2017	51	R	AC	58	\$22,761	11,102	SLURRY w/DIGOUTS
F STREET	SAMOA BL	7TH ST	FST	010	950	36	34,200	5/3/2017	77	C	AC	75	\$25,662	14,419	SLURRY w/DIGOUTS
GREENBRIAR LANE	CALIFORNIA AVE	END N	GREELN	110	720	18	12,960	5/24/2017	57	R	AC	62	\$11,346	11,592	SLURRY w/DIGOUTS
J STREET	9TH ST	11TH ST	JST	130	610	34	20,740	5/23/2017	64	R	AC	67	\$12,969	17,047	SLURRY w/DIGOUTS
MARTHA COURT	FELIX AVE	END	MARTCT	100	273	40	10,920	5/4/2017	65	R	AC	68	\$6,829	17,171	SLURRY w/DIGOUTS
MCDOWELL COURT	CALIFORNIA AVE	END	MCDOCT	100	486	38	18,468	5/24/2017	57	R	AC	62	\$16,167	11,590	SLURRY w/DIGOUTS

** - Treatment from Project Selection

Scenarios Criteria:



City of Arcata
 736 F STREET
 ARCATA, CA 95521
 (707) 822-5957

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 05/28/2017

Scenario: City's Budget

Year: 2021

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Last Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment
ROBERT (E) COURT	HILLTOP CT	END	ROBECT	100	283	30	8,490	5/24/2017	54	R	AC	60	\$7,433	11,349	SLURRY w/DIGOUTS
ROBERT (W) COURT	HILLTOP CT	END	ROBWCT	100	213	36	7,668	5/24/2017	55	R	AC	61	\$6,713	11,419	SLURRY w/DIGOUTS
TINA COURT	LORELEI LN	END	TINACT	100	563	20	11,260	5/25/2017	66	R	AC	69	\$7,041	17,323	SLURRY w/DIGOUTS
Treatment Total												\$165,078			
**10TH STREET	D ST	C ST	10THST	160	300	36	10,800	5/3/2017	100	R	AC/AC	92	\$3,377	25,824	SLURRY SEAL
**11TH STREET	F ST	B ST	11THST	040	1,215	40	48,600	5/2/2017	91	C	AC	89	\$15,195	42,341	SLURRY SEAL
**11TH STREET	B ST	UNION ST	11THST	050	600	40	24,000	5/2/2017	92	C	AC	90	\$7,504	41,676	SLURRY SEAL
**12TH STREET	D ST	C ST	12THST	160	310	36	11,160	5/2/2017	100	R	AC/AC	92	\$3,490	25,848	SLURRY SEAL
**12TH STREET	C ST	B ST	12THST	165	300	36	10,800	5/2/2017	96	R	AC/AC	93	\$3,377	25,220	SLURRY SEAL
**12TH STREET	B ST	UNION ST	12THST	170	915	36	32,940	5/2/2017	92	R	AC	91	\$10,299	29,195	SLURRY SEAL
**12TH STREET	SPRING ST	BAYVIEW ST	12THST	180	610	36	21,960	5/2/2017	21	R	AC	45	\$6,866	14,228	SLURRY SEAL
**12TH STREET	BAYVIEW ST	END EAST	12THST	190	275	24	6,600	5/2/2017	100	R	AC	92	\$2,064	26,328	SLURRY SEAL
**13TH STREET	D ST	A ST	13THST	130	915	36	32,940	5/2/2017	21	R	AC	45	\$10,299	14,228	SLURRY SEAL
**13TH STREET	A ST	UNION ST	13THST	140	305	36	10,980	5/2/2017	80	R	AC	81	\$3,433	35,341	SLURRY SEAL
**14TH STREET	L. K. WOOD BLVD	C ST	14THST	141	300	36	10,800	4/27/2017	64	A	AC	65	\$3,377	47,560	SLURRY SEAL
**14TH STREET	C ST	B ST	14THST	142	300	36	10,800	4/27/2017	48	A	AC	55	\$3,377	40,515	SLURRY SEAL
**14TH STREET	B ST	UNION ST	14THST	143	600	36	21,600	4/27/2017	88	A	AC	86	\$6,754	53,889	SLURRY SEAL
**14TH STREET	UNION ST	END EAST	14THST	150	2,040	16	32,640	5/2/2017	100	R	AC/AC	92	\$10,205	25,828	SLURRY SEAL
**15TH STREET	UNION ST	END EAST	15THST	130	250	24	6,000	5/2/2017	100	R	AC	92	\$1,876	25,261	SLURRY SEAL
**16TH STREET	UNION ST	BAYVIEW ST	16THST	110	600	28	16,800	5/2/2017	45	R	AC	55	\$5,253	29,044	SLURRY SEAL
**17TH STREET	UNION ST	SPRING ST	17THST	130	300	18	5,400	5/2/2017	100	R	AC	92	\$1,689	25,261	SLURRY SEAL
**17TH STREET	SPRING ST	BAYVIEW ST	17THST	140	325	18	5,850	5/2/2017	37	R	AC	51	\$1,829	24,795	SLURRY SEAL
**7TH STREET	F ST	UNION ST	7THST	040	2,130	40	85,200	4/29/2017	87	C	AC	86	\$26,638	41,941	SLURRY SEAL
**9TH STREET	D ST	END EAST	9THST	160	235	39	9,165	5/3/2017	23	R	AC	46	\$2,866	15,613	SLURRY SEAL
**ANDERSON LANE	OLD ARCATA RD	BRIGID LN	ANDELN	100	521	36	18,756	5/10/2017	73	R	AC	73	\$5,864	28,071	SLURRY SEAL
**A STREET	7THST	CENTER AVE	AST	100	455	39	17,745	5/24/2017	100	R	AC/AC	92	\$5,548	25,604	SLURRY SEAL
**A STREET	CENTER AVE	11TH ST	AST	110	685	35	23,975	5/24/2017	100	R	AC/AC	92	\$7,496	25,604	SLURRY SEAL

** - Treatment from Project Selection



City of Arcata
 736 F STREET
 ARCATA, CA 95521
 (707) 822-5957

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 05/28/2017

Scenario: City's Budget

Year: 2021

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment
**A STREET	13TH ST	14TH ST	AST	120	310	24	7,440	5/24/2017	100	R	AC	92	\$2,327	25,014	SLURRY SEAL
**BAYSIDE CUTOFF ROAD	HWY 101 OVERPASS	OLD ARCATA RD	BACURD	010	1,995	23	45,885	5/10/2017	100	A	AC/AC	91	\$14,346	51,738	SLURRY SEAL
**BAYSIDE ROAD	OLD ARCATA RD	SAMOA BL	BAYSRD	100	605	22	13,310	5/10/2017	28	R	AC	48	\$4,162	18,930	SLURRY SEAL
**BAYVIEW STREET	FICKLE HILL RD	PARK AV	BAYVST	010	500	37	18,500	6/17/2010	27	C	AC	42	\$5,784	7,676	SLURRY SEAL
**BAYVIEW STREET	PARK AV	11TH ST	BAYVST	020	225	38	8,550	5/24/2017	92	C	AC	90	\$2,674	41,627	SLURRY SEAL
**BAYVIEW STREET	11TH ST	13TH ST	BAYVST	100	620	36	22,320	5/24/2017	49	R	AC	57	\$6,979	30,503	SLURRY SEAL
**BAYVIEW STREET	16TH ST	17TH ST	BAYVST	110	310	27	8,370	5/24/2017	29	R	AC	49	\$2,617	19,664	SLURRY SEAL
**BRIGID LANE	ANDERSON LN W	ANDERSON LN E	BRIGLN	100	835	20	16,700	5/10/2017	58	R	AC	63	\$5,222	32,609	SLURRY SEAL
**B STREET	11TH ST	14TH ST	BST	010	305	41	12,505	5/24/2017	71	C	AC	69	\$3,910	30,824	SLURRY SEAL
**CENTER AVE	END W	UNION ST	CENTAV	100	740	30	22,200	5/24/2017	82	R	AC/AC	83	\$6,941	35,179	SLURRY SEAL
**CLIPPER LANE	HYLAND ST	END N	CLIPLN	100	549	17	9,333	5/10/2017	52	R	AC	59	\$2,918	31,237	SLURRY SEAL
**C STREET	10TH ST	11TH ST	CST	100	300	37	11,100	5/3/2017	100	R	AC	92	\$3,471	25,249	SLURRY SEAL
**C STREET	11 TH	12 TH	CST	105	300	37	11,100	5/24/2017	100	R	AC/AC	92	\$3,471	25,604	SLURRY SEAL
**C STREET	12 TH	14 TH	CST	115	610	37	22,570	5/24/2017	46	R	AC	55	\$7,057	29,518	SLURRY SEAL
**D STREET	END S	11TH ST	DST	110	965	37	35,705	5/3/2017	31	R	AC	49	\$11,163	20,846	SLURRY SEAL
**D STREET	11TH ST	13TH ST	DST	120	605	30	18,150	5/3/2017	58	R	AC	63	\$5,675	32,599	SLURRY SEAL
**D STREET	13TH ST	END N	DST	130	340	30	10,200	5/3/2017	61	R	AC	65	\$3,189	33,326	SLURRY SEAL
**FICKLE HILL ROAD	BAYSIDE RD	BAYVIEW SST	FIHIRD	010	575	23	13,225	5/25/2017	57	C	AC	58	\$4,135	25,348	SLURRY SEAL
**FICKLE HILL ROAD	BAYVIEW ST	PARK AV	FIHIRD	020	655	20	13,100	6/17/2010	15	C	AC	42	\$4,096	7,676	SLURRY SEAL
**FICKLE HILL ROAD	PARK AV	FERNWOOD DR	FIHIRD	030	1,440	34	48,960	5/25/2017	90	C	AC	89	\$15,307	42,396	SLURRY SEAL
**FICKLE HILL ROAD	FERNWOOD DR	CITY LIMITS	FIHIRD	040	1,695	26	44,070	5/25/2017	70	C	AC	68	\$13,779	30,161	SLURRY SEAL
**GOLF COURSE ROAD	OLD ARCATA RD	CITY LIMITS	GOCORD	100	1,240	25	31,000	5/25/2017	49	R	AC	57	\$9,692	30,505	SLURRY SEAL
G SOUTH STREET	HWY 101 OVERPASS	H ST	GSST	010	4,445	48	213,360	5/25/2017	76	C	AC	74	\$66,706	34,014	SLURRY SEAL
**HILL STREET	SPRING ST	BAYVIEW ST	HILLST	100	300	30	9,000	5/24/2017	56	R	AC	61	\$2,814	32,222	SLURRY SEAL
H STREET	7TH ST	SAMOA BLVD	HST	070	900	40	36,000	5/24/2017	83	A	AC	82	\$11,256	55,640	SLURRY SEAL

** - Treatment from Project Selection



City of Arcata
 736 F STREET
 ARCATA, CA 95521
 (707) 822-5957

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 05/28/2017

Scenario: City's Budget

Year: 2021

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	Last Insp	Last Insp PCI	FC	Surf Type	PCI	Cost	Rating	Treatment	
**HYLAND STREET	OLD ARCATA RD	90 DEGREE TURN IN ROAD	HYLAST	100	467	43	20,081	5/10/2017	74	R	AC	74	\$6,279	28,881	SLURRY SEAL	
**HYLAND STREET	90 DEGREE TURN IN ROAD	END	HYLAST	110	1,311	24	31,464	5/10/2017	90	R	AC	92	\$9,837	49,567	SLURRY SEAL	
**IRENE COURT	HYLAND ST	END SOUTH	IRENCT	100	489	27	13,203	5/10/2017	85	R	AC	87	\$4,128	42,364	SLURRY SEAL	
JANES ROAD	ERNEST WY	JANES CT	JANERD	030	420	42	17,640	5/9/2017	85	A	AC	84	\$5,515	55,365	SLURRY SEAL	
**MYRTLE COURT	FICKLE HILL ROAD	END	MYRTCT	100	425	27	11,475	5/25/2017	15	R	AC	42	\$3,588	9,795	SLURRY SEAL	
**PARK AVENUE	BAYVIEW ST	SHIRLEY BL	PARKAV	010	1,305	40	52,200	5/25/2017	82	C	AC	81	\$16,320	38,626	SLURRY SEAL	
**PARK PLACE	PARK AVE	END	PARKPL	100	210	28	5,880	5/25/2017	52	R	AC	59	\$1,839	31,248	SLURRY SEAL	
**SPRING STREET	HILL ST	11TH ST	SPRIST	100	770	28	21,560	5/24/2017	47	R	AC	56	\$6,741	29,883	SLURRY SEAL	
**SPRING STREET	11THST	13TH ST	SPRIST	110	512	31	15,872	5/24/2017	86	R	AC	88	\$4,963	43,884	SLURRY SEAL	
**SPRING STREET	16TH ST	17TH ST	SPRIST	120	300	30	9,000	5/24/2017	26	R	AC	47	\$2,814	17,766	SLURRY SEAL	
UNION STREET	COMMUNITY PARK WY	7TH ST	UNIOST	020	815	39	31,785	5/24/2017	81	A	AC	80	\$9,938	55,391	SLURRY SEAL	
**UNION STREET	7TH ST	11TH ST	UNIOST	030	1,048	38	39,824	5/24/2017	85	A	AC	84	\$12,451	55,345	SLURRY SEAL	
**UNION STREET	11TH ST	14TH ST	UNIOST	040	915	40	36,600	5/24/2017	87	A	AC	85	\$11,443	54,364	SLURRY SEAL	
**UNION STREET	14TH ST	17TH ST	UNIOST	050	920	28	25,760	6/17/2010	43	C	AC	42	\$8,054	7,676	SLURRY SEAL	
WEST END ROAD	SPEAR AV	HWY 101 OVERPASS	WEENRD	010	1,092	34	37,128	5/9/2017	82	A	AC	81	\$11,608	55,578	SLURRY SEAL	
												Treatment Total		\$483,885		
Year 2021 Area Total							1,919,069	Year 2021 Total				\$1,398,587				
Total Section Area:							7,727,602	Grand Total				\$6,494,855				

** - Treatment from Project Selection

Scenarios Criteria:

APPENDIX E

PCI Maps

**PCI Map
Current Pavement Conditions
(2017)**



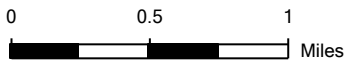
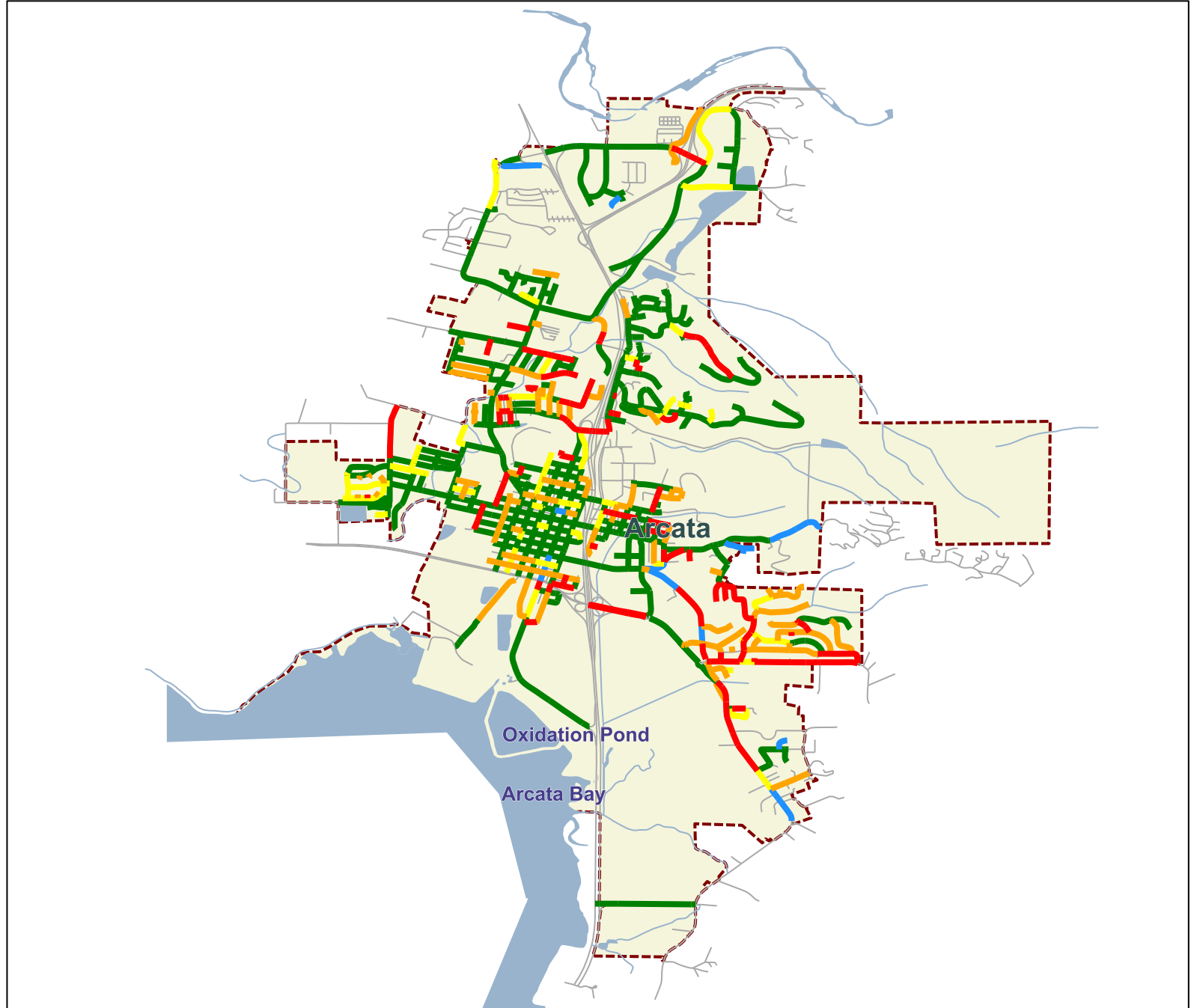
City of Arcata
736 F STREET
ARCATA, CA 95521
(707) 822-5957

Current PCI Condition

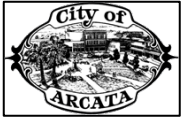
Printed: 5/28/2017

Feature Legend

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



PCI Map
Scenario 1: Unconstrained Budget Needs- Distributed
(2021)



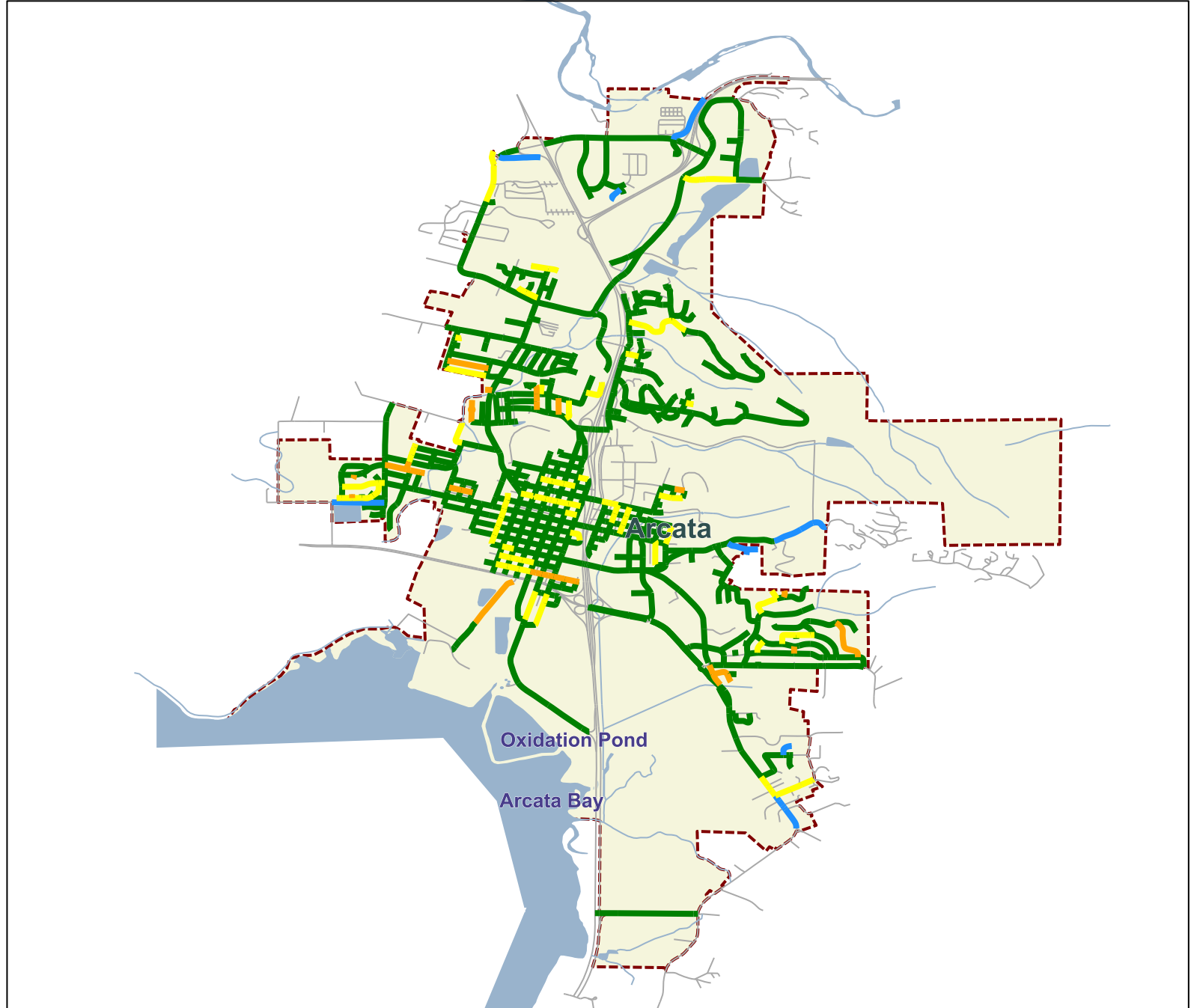
City of Arcata
736 F STREET
ARCATA, CA 95521
(707) 822-5957

Scenario PCI Condition

Distributed Needs - 2021 Project Period - Total Rehab: \$2,932,595 - Printed: 6/1/2017

Feature Legend

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



**PCI GIS Map
Scenario 2: City's Budget
(2021)**



City of Arcata
736 F STREET
ARCATA, CA 95521
(707) 822-5957

Scenario PCI Condition

City's Budget - 2021 Project Period - Total Rehab: \$981,408 - Printed: 5/28/2017

Feature Legend

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

