

Pavement Management Budget Options Report



January, 2016

City of Pinole

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Executive Summary

Capitol Asset & Pavement Services, Inc. was contracted by the Metropolitan Transportation Commission to perform visual inspections of all of the paved streets maintained by the City of Pinole (City) as part of the P-TAP 16 grant program. All 51.75 centerline miles of paved streets maintained by the City were evaluated in accordance with MTC standards and the Streetsaver Online 9.0 database was updated with the inspection data. Inspections were completed in August, 2015.

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

The City's street network consists of 51.75 centerline miles of streets. A detailed visual inspection of the City's streets resulted in a calculated average PCI of 70. Using a 0-100 PCI scale, with 100 being the most favorable, a rating of 70 places the City's street network in the 'Good' condition category.

Four scenarios were analyzed for various street maintenance funding levels. The budgets include preventative maintenance and rehabilitation work for existing paved street surfaces. The City's current strategy of street maintenance, along with current prices for the treatments, is represented in the Streetsaver decision tree matrix. This matrix defines what treatments need to be applied to streets in varying PCI conditions. Utilizing this decision matrix, it was determined that the City will need to spend \$23.47 million over the next five years to bring the street network into 'optimal' condition, or an overall street network PCI of 86. At this level, the City should be able to maintain the street network in the future with primarily cost-effective preventative maintenance treatments (crack seals and surface seals). Comparing this with the current funding level of \$1.5 million over the next five years shows that the average network PCI decreases by six points, to 64 by 2020. Scenarios were also run to determine the funding level required to maintain the current overall network PCI of 70, as well as increase the overall PCI by 5 points over the next five years. Scenario analyses show that at current funding levels, the overall street condition will quickly decline. Table 1 summarizes the findings of the Scenarios.

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

Average yearly budget	\$4.69 million (1-Unconstrained)	\$300,000 (2-Current Funding)	\$1.10 million (3-Maintain Current PCI)	\$1.10 million (4-Increase PCI 5 points)
Total budget for 5 years	\$23.47 million	\$1.5 million	\$5.5 million	\$11.0 million
Current PCI	70	70	70	70
Current % in 'Good' condition	58.1%	58.1%	58.1%	58.1%
PCI after 5 years (change)	86 (+16)	64 (-6)	70 (0)	75 (+5)
Backlog after 5 years	\$0	\$16.0 million	\$11.5 million	\$8.3 million
% 'Good' in 5 years	97.4%	51.4%	64.8%	76.9%
% 'Fair' in 5 years	1.4%	22.0%	11.1%	5.6%
% 'Poor' in 5 years	1.2%	19.5%	17.0%	10.4%
% 'Very Poor' in 5 years	0.0%	7.1%	7.1%	7.1%

Purpose

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

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

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

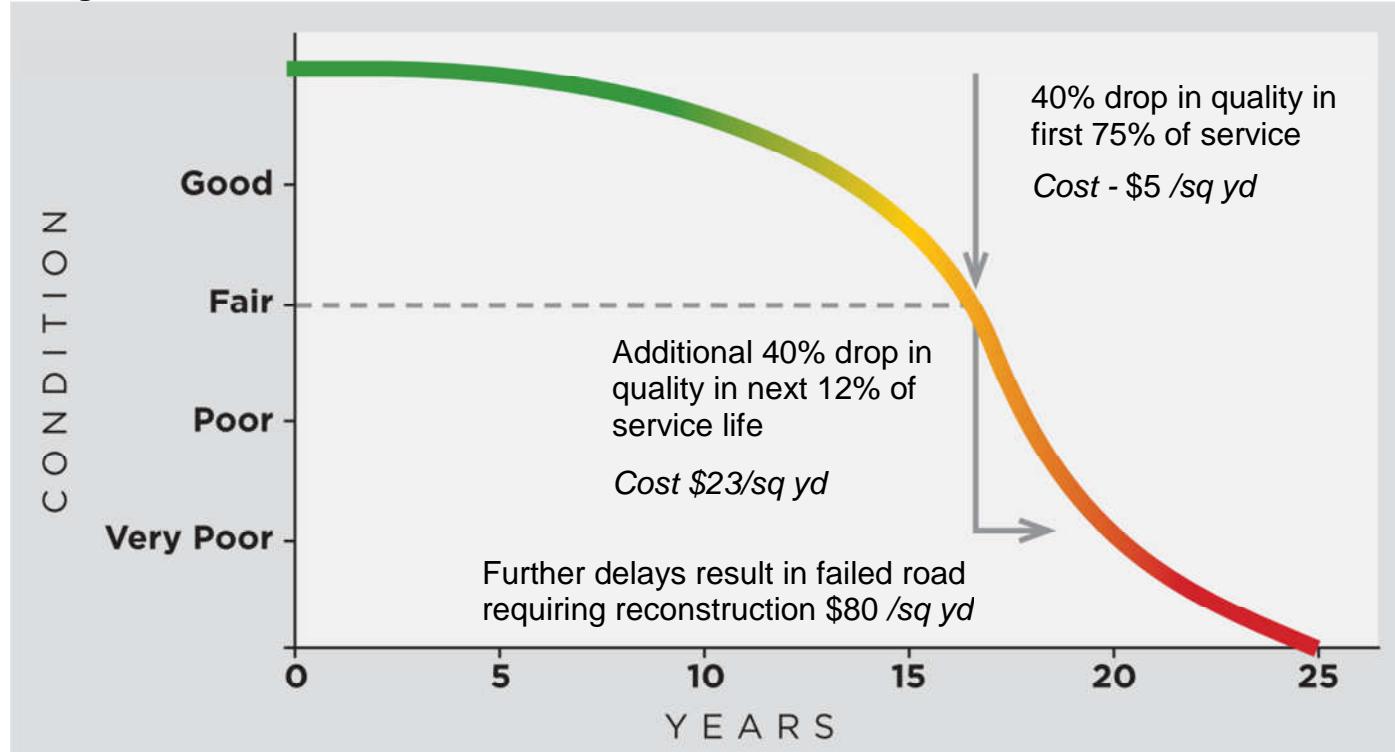
Pavement Management Strategy

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

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

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

Figure 1 – Street Condition over time



Existing Pavement Condition

The City is responsible for the repair and maintenance of 51.75 centerline miles of paved streets. The City's street network replacement value is estimated at \$89.4 million.¹ This asset valuation assumes replacement of the entire street network in present day dollars (street base and surface only, not curbs or sidewalk). This represents a significant asset for City officials to manage.

The average overall network Pavement Condition Index (PCI) of the City's street network is 70, which indicates that the street network is in 'Good' condition. The PCI is a measurement of pavement condition that ranges from 0 to 100. A newly constructed or overlaid street would have a PCI of 100, while a failed street (requiring complete reconstruction) would have a PCI under 25. Appendix B contains a report detailing the PCI information for each street.

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

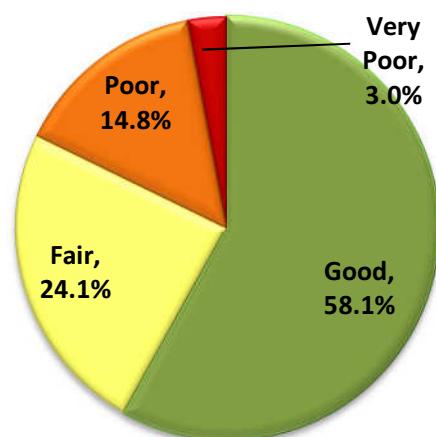
Table 2 – Street Network Statistics and Average PCI by Functional Class

Functional Class	# of Sections	Centerline Miles	Lane Miles	Average PCI
Arterial	24	7.18	24.64	77
Collector	23	7.30	18.75	65
Residential	296	37.27	74.54	68
Totals	343	51.75	117.93	70

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

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

Condition Class	PCI Range	Arterial	Collector	Residential	Total
Good (I)	70-100	13.8%	7.4%	36.9%	58.1%
Fair (II/III)	50-70	6.5%	4.1%	13.5%	24.1%
Poor (IV)	25-50	0.0%	3.5%	11.3%	14.8%
Very Poor (V)	0-25	0.0%	1.2%	1.8%	3.0%
Totals		20.3%	16.2%	63.5%	



¹ Replacement value is calculated as the current cost to reconstruct each street in the network , based on the values in the Streetsaver decision tree. This does not include sidewalks or curb.

Present Cost to Repair the Street Network

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

The Budget Needs module of the PMP estimates a necessary funding level for the City's pavement preservation and rehabilitation program of \$23.47 million² over the next five-year period (2016–2020) in order to improve and maintain the street network PCI at an optimal level in the lower to mid 80's. Of this total, approximately \$12.8 million is needed in the first year alone. The five-year cost of \$23.47 million exceeds the City's planned five-year funding level of \$1.50 million by approximately \$21.97 million.

As mentioned earlier, the average PCI for the City's streets is 70, which is in the 'Good' condition category. Why then, does it cost so much to repair the City's streets, and why bother improving them?

First, the cost to repair and maintain a pavement depends on its current PCI. In the 'Good' category, it costs very little to apply preventive maintenance treatments such as crack and surface seals (slurry seal), which can extend the life of a pavement by correcting minor faults and reducing further deterioration. Minor treatments are applied before pavement deterioration has become severe and usually costs less than \$2.00 per square yard³. 58.1% of the City's street network would benefit from these relatively inexpensive, life-extending treatments.

24.1% of the City's street network falls into the 'Fair' condition category. Pavements in this range show some form of distress caused by traffic load related activity or environmental distress that requires more than just a life-extending treatment. At this point, a well-designed pavement will have served at least 75 percent of its life, with the quality of the pavement dropping approximately 40 percent. The street surface may require a thin asphalt overlay at a typical cost of \$23.00 /sq. yd.

14.8% of the City's street network falls into the 'Poor' condition category. These pavements are near the end of their service lives, and often exhibit major forms of distress such as potholes, extensive cracking, etc. At this stage, a street usually requires a mill and thick overlay with digouts, at a cost of \$43 /sq yd.

3.0% of the City's street network falls into the 'Very Poor' condition category. Streets in the 'Very Poor' condition category indicate that the street has failed. These pavements are at the end of their service lives and have major distresses, often indicating the failure of the sub base. Streets at this

² Treatment costs are based on this year's average costs per square yard, with future years including a 3% inflation adjustment per year after 2016.

³ For detailed treatments and costs used in analysis for this report, see appendix C – Decision Tree report

stage require major rehabilitation, usually the complete reconstruction of the street surface. Estimated costs to reconstruct the street surface are \$79 /sq yd.

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

Future Expenditures for Pavement Maintenance

Assuming projected funding is allocated for pavement maintenance; we anticipate that the City will spend \$1.5 million on pavement maintenance rehabilitation during the next five years (2016- 2020) as detailed on Table 4.

Table 4. Projected Pavement Budget for 2016 to 2020

2016	2017	2018	2019	2020	Total
\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1.5 million

Budget Needs

Based on the principle that it costs less to maintain streets in good condition than bad, the MTC PMP strives to develop a maintenance strategy that will first improve the overall condition of the network to an optimal PCI somewhere between the low and mid 80's, and then sustain it at that level. The average PCI for the City is 70, which is in the 'Good' condition category. Current funding strategies demonstrate there is a \$12.5 million deferred maintenance backlog⁴ in the first year of the scenario. If these issues are not addressed, the quality of the street network will inevitably decline. In order to correct these deficiencies, cost-effective funding and street maintenance strategies must be implemented.

The first step in developing a cost-effective maintenance and rehabilitation strategy is to determine, assuming unlimited revenues, the maintenance "needs" of the City's street network. Using the PMP budget needs module; street maintenance needs are estimated at \$23.47 million over the next five years. If the City follows the strategy recommended by the program, the average network PCI will increase to 86. If, however, current pavement maintenance funding is exhausted and little or no maintenance is applied over the next five years, already distressed streets will continue to deteriorate, and the network PCI will drop to 61. The results of the budget needs analysis are summarized in Table 5.⁵

⁴ Definition of deferred maintenance backlog can be found in Appendix A

⁵ Actual program outputs are included in Appendixes B through F

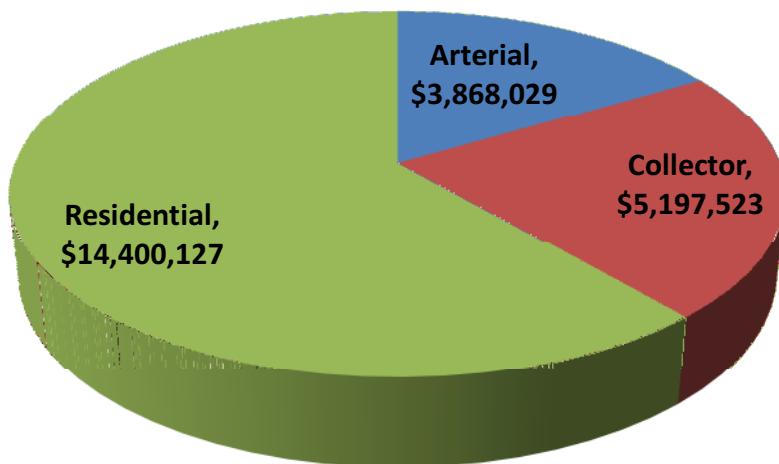
Table 5. Summary of Results from Needs Analysis

Fiscal Years	2016	2017	2018	2019	2020	Total
PCI with Treatment	85	86	86	85	86	---
PCI, no Treatment	70	67	65	63	61	---
Budget Needs Total	\$12,834,275	\$4,168,876	\$3,087,938	\$1,176,542	\$2,198,048	\$23,465,679
Rehabilitation Portion	\$12,166,004	\$3,928,029	\$2,965,678	\$1,149,849	\$2,136,180	\$22,345,740
Preventative Maintenance Portion	\$668,271	\$240,847	\$122,260	\$26,693	\$61,868	\$1,119,939

Table 5 shows the level of expenditure required to raise the City's pavement condition to an optimal network PCI of 86 and eliminate the current maintenance and rehabilitation backlog. The results of the budget needs analysis represent the ideal funding strategy recommended by the MTC PMP. Of the \$23.5 million in maintenance and rehabilitation needs shown, approximately \$1.1 million or 4.8% is earmarked for preventive maintenance or life-extending treatments, while \$22.3 million or 95.2% is allocated for the more costly rehabilitation and reconstruction treatments.

Figure 4 is based on the budget needs predictive module. The pavement management program is recommending a funding level of \$23.47 million over a five-year period. Figure 4 illustrates the funding distribution by street functional classification.

Figure 4. Budget Needs Funding Distribution by Functional Classification



Budget Scenarios

Having determined the maintenance and rehabilitation needs of the City's street network, the next step in developing a cost-effective maintenance and rehabilitation strategy is to conduct 'what-if' analyses. Using the PMP budget scenarios module, the impact of various budget scenarios can be evaluated. The program projects the effects of the different scenarios on pavement condition PCI and deferred maintenance (backlog). By examining the effects on these indicators, the advantages and disadvantages of different funding levels and maintenance strategies become clear. For the purpose of this report, the following scenarios were run for five (5)-year periods (2016-2020). The results are summarized in Table 6.

1. *Unconstrained (zero "deferred maintenance")* — The annual amounts, as identified in the budget needs analysis totaling \$23.47 million, were input into the scenarios module. This scenario shows the effects of implementing the ideal investment strategy (as recommended by the MTC PMP Needs module).
2. *Current Investment Level* — An average annual budget of \$300,000 was evaluated over five years, for a total of \$1.5 million, to determine the effects of continuing pavement maintenance at the current budget level. The overall network PCI decreases by six points, to 64, under this funding level.
3. *Maintain Current PCI* — An annual funding level of \$1.10 million per year, for a five year total of \$5.5 million, should maintain the overall network PCI of 70 over the duration of the five-year analysis period.
4. *Increase PCI 5 points* — An annual funding level of \$2.2 million per year, for a five year total of \$11.0 million, should increase the overall network PCI by 5 points, to 75 over the duration of the five-year analysis period.

Table 6. Scenario Summary

Scenario Name	5 Year Budget	2020 PCI (change)	2020 Deferred Maintenance	2020 % Good	2020 % Very Poor
1 – Unconstrained	\$23.47 million	86 (+16)	\$0	97.4%	0.0%
2 – Current Investment	\$1.5 million	64 (-6)	\$16.0 million	51.4%	7.1%
3 – Maintain Current PCI	\$5.50 million	70 (0)	\$11.5 million	64.8%	7.1%
4 – Increase PCI 5 points	\$11.00 million	75 (+5)	\$8.3 million	76.9%	7.1%

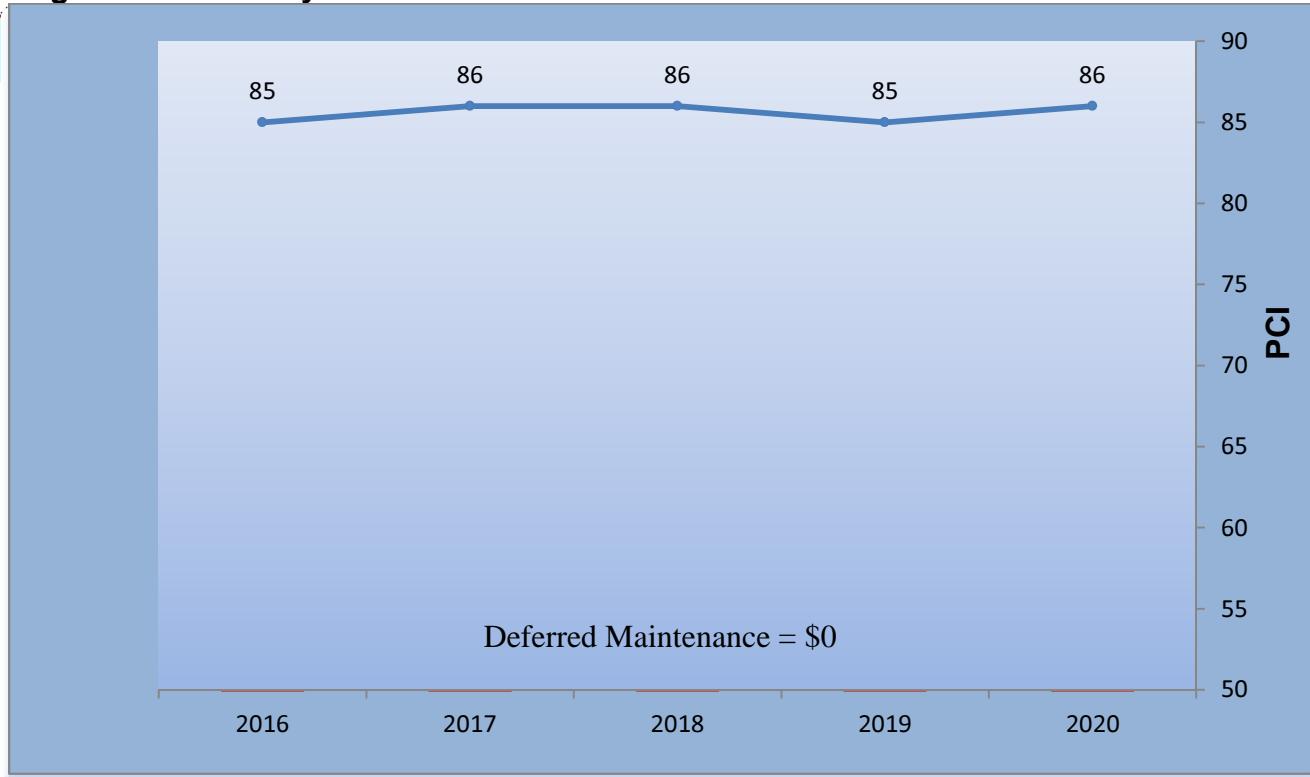
Scenario 1 — Unconstrained Needs (*zero deferred maintenance*)

This scenario shows the effects of implementing the ideal investment strategy (as recommended by the MTC PMP needs module). Because it is more cost-effective to eliminate the deferred maintenance backlog as quickly as possible, the bulk of the deferred maintenance needs are addressed in the first year of the five-year program, raising the overall average network PCI to 85. The PCI continues to increase over the entire time period, reaching 86 by 2020. By 2020, 97.4% of the network improves into the 'Good' condition category, a significant increase from the current level of 58.1% in 'Good' condition. These results are shown in both Table 7 and Figure 5.

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

	2016	2017	2018	2019	2020	Total
Budget Total	\$12,834,275	\$4,168,876	\$3,087,938	\$1,176,542	\$2,198,048	\$23,465,679
Rehabilitation budget	\$12,166,004	\$3,928,029	\$2,965,678	\$1,149,849	\$2,136,180	\$22,345,740
Preventative Maintenance budget	\$668,271	\$240,847	\$122,260	\$26,693	\$61,868	\$1,119,939
Deferred Maintenance	\$0	\$0	\$0	\$0	\$0	---
PCI	85	86	86	85	86	

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



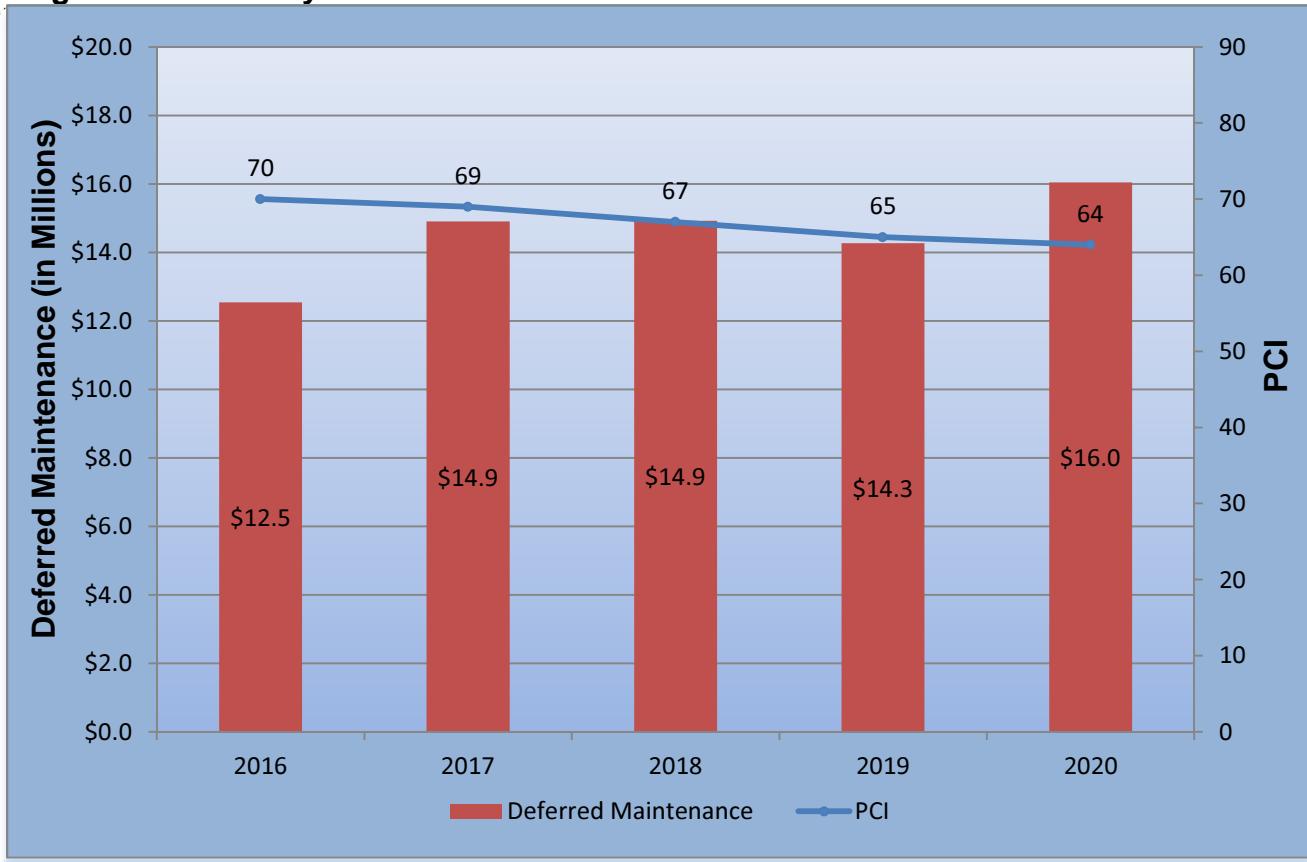
Scenario 2 — Current Investment Level

This scenario shows the effects of the City's current budget for street maintenance of \$1.5 million over five years. Under this scenario, the overall network PCI decreases by six points, from 70 currently, to 64 by 2020. Under this investment level, the deferred maintenance backlog increases from \$12.5 million in 2016, to \$16.0 million in 2020. The street network in 'Poor' to 'Very Poor' condition increases from 17.8% currently, to 26.6% in 2020. The percentage of the street network in 'Good' condition decreases, from 58.1% currently, to 51.4% in 2020. Results are illustrated in Table 8 and Figure 6.

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

	2016	2017	2018	2019	2020	Total
Budget Total	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
Rehabilitation budget	\$233,733	\$233,410	\$233,622	\$230,355	\$235,862	\$1,166,982
Preventative Maintenance budget	\$66,103	\$66,429	\$66,197	\$69,611	\$63,701	\$332,041
Deferred Maintenance	\$12,534,343	\$14,907,919	\$14,922,565	\$14,272,469	\$16,043,364	---
PCI	70	69	67	65	64	

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



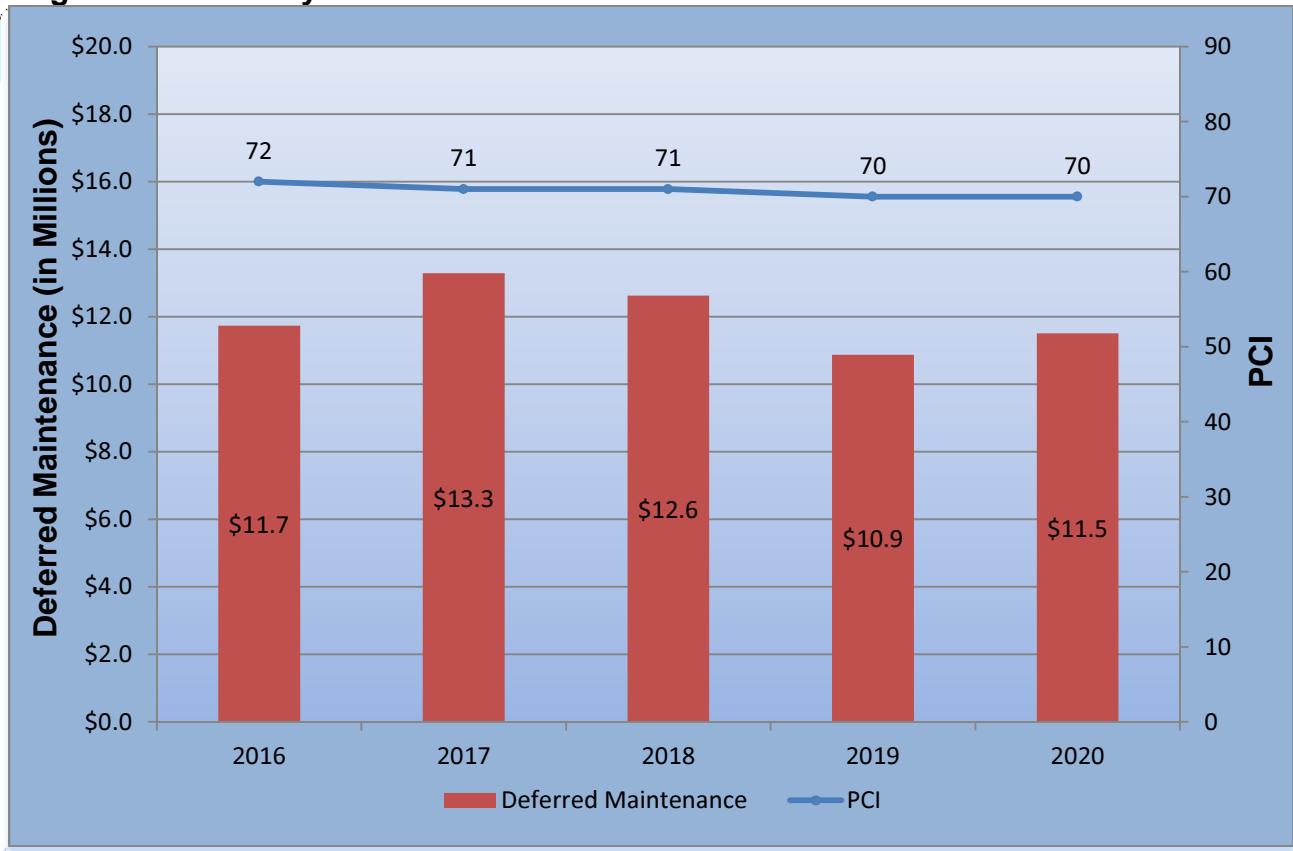
Scenario 3 — Maintain Current PCI

This scenario analyzes the funding level that would be required to maintain the current network PCI of 70 over the next five years. An annual investment level of \$1.10 million, for a total of \$5.5 million over five years, would be needed. Under this scenario, the PCI remains at the current level of 70 through 2020. At this funding level the deferred maintenance backlog remains fairly flat, increasing only \$200,000, from \$11.7 million in 2016, to \$11.5 million by 2020. The percentage of the street network in the ‘Good’ condition category increases to 64.8% in 2020, from the current level of 58.1%. The percentage of roads in ‘Poor’ to ‘Very Poor’ condition increases to 24.1% from the current level of 17.8%. These results are illustrated in Table 9 and Figure 7.

Table 9. Summary of Results, Scenario 3 — Maintain Current PCI

	2016	2017	2018	2019	2020	Total
Budget Total	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$5,500,000
Rehabilitation budget	\$877,858	\$878,452	\$875,024	\$876,608	\$874,314	\$4,382,256
Preventative Maintenance budget	\$222,082	\$221,180	\$224,610	\$223,238	\$224,948	\$1,116,058
Deferred Maintenance	\$11,734,258	\$13,284,054	\$12,629,176	\$10,874,265	\$11,510,643	---
PCI	72	71	71	70	70	

Figure 7. Summary of Results from Scenario 3 — Maintain Current PCI



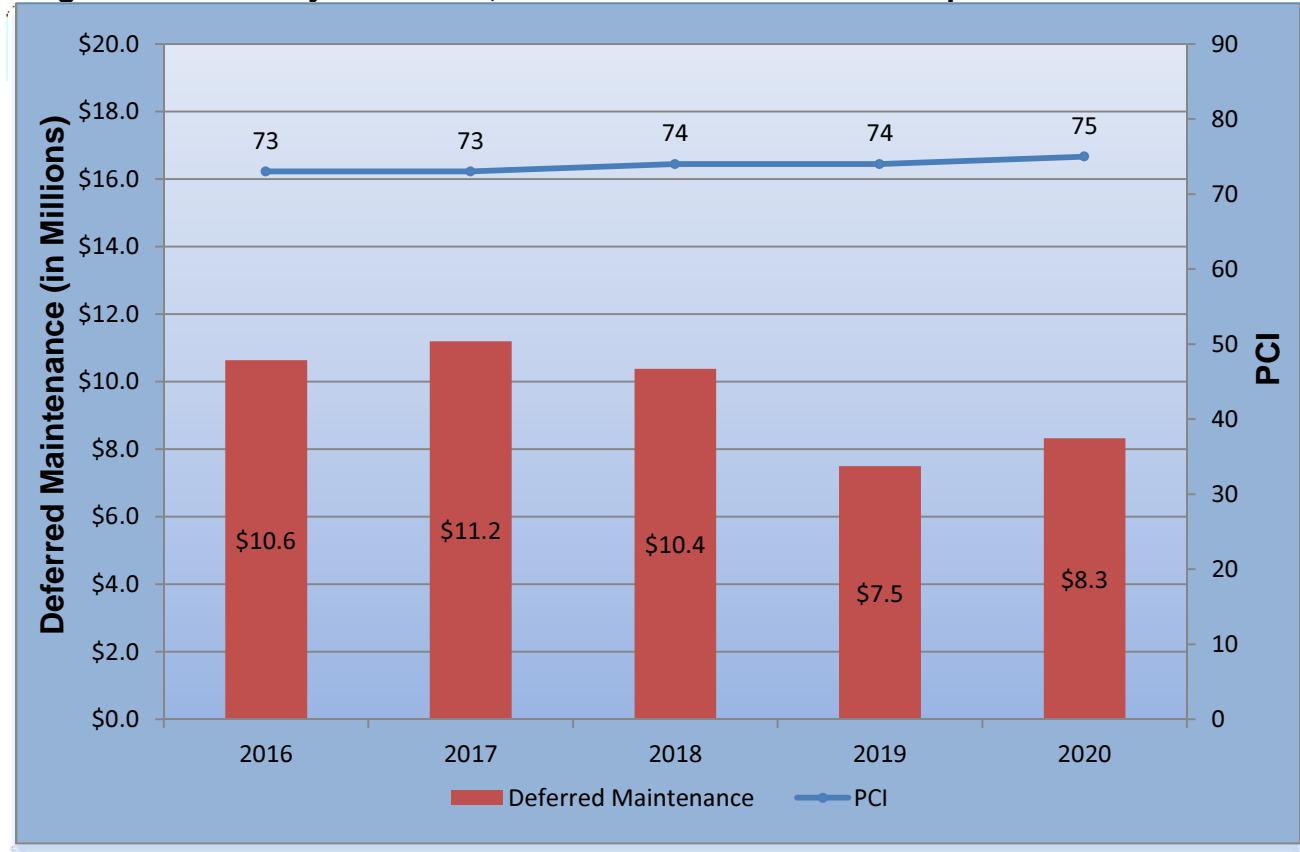
Scenario 4 — Increase PCI 5 points

This scenario analyzes the funding level required to increase the overall network PCI by 5 points by 2020. At this funding level the deferred maintenance backlog decreases from \$10.6 million in 2016, to \$8.3 million in 2020. The percentage of the street network in the ‘Good’ condition category increases to 76.9% in 2020, from the current level of 58.1%. The percentage of roads in ‘Poor’ to ‘Very Poor’ condition decreases to 17.5% from the current level of 17.8%. These results are illustrated in Table 10 and Figure 8.

Table 10. Summary of Results, Scenario 4 — Increase PCI 5 points

	2016	2017	2018	2019	2020	Total
Budget Total	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$2,200,000	\$11,000,000
Rehabilitation budget	\$1,979,754	\$1,976,823	\$1,965,948	\$1,970,322	\$1,967,586	\$9,860,433
Preventative Maintenance budget	\$220,072	\$223,013	\$233,967	\$229,569	\$232,323	\$1,138,944
Deferred Maintenance	\$10,634,378	\$11,197,227	\$10,378,094	\$7,501,985	\$8,318,494	---
PCI	73	73	74	74	75	

Figure 8. Summary of Results, Scenario 4 — Increase PCI 5 points



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

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

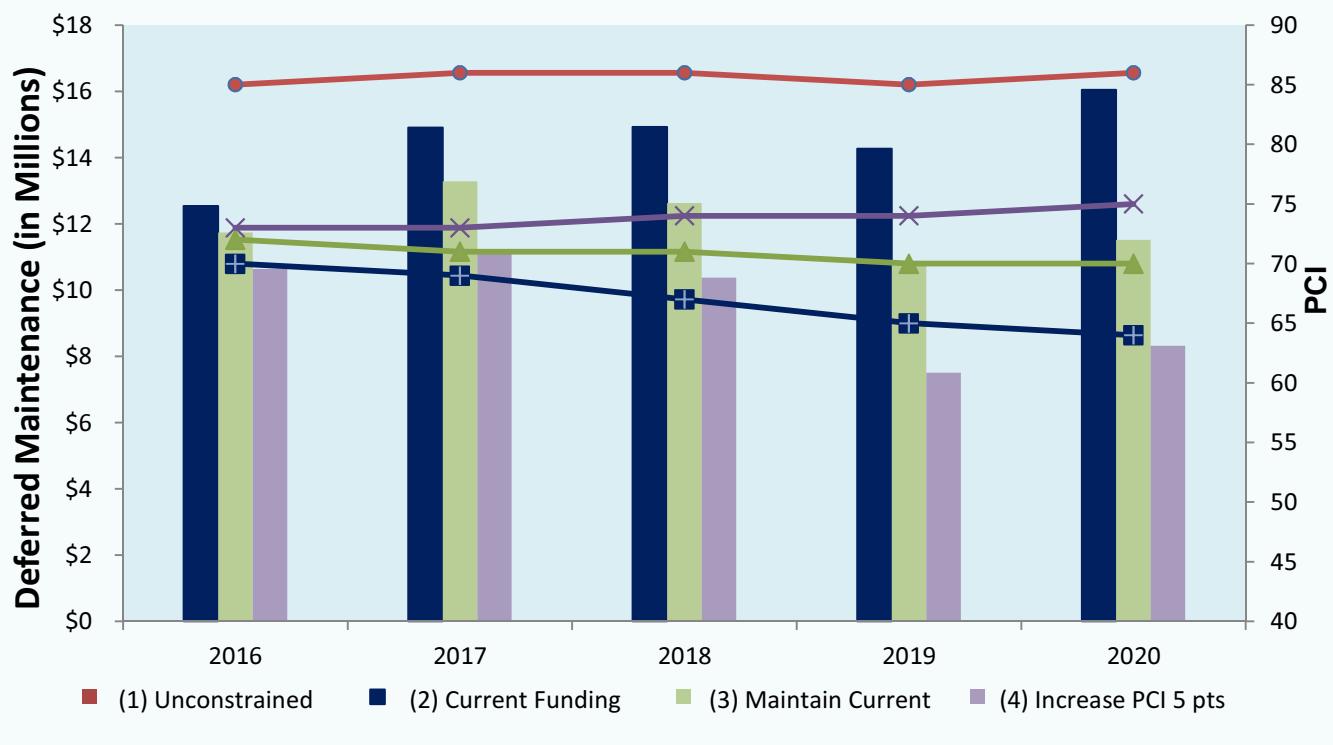
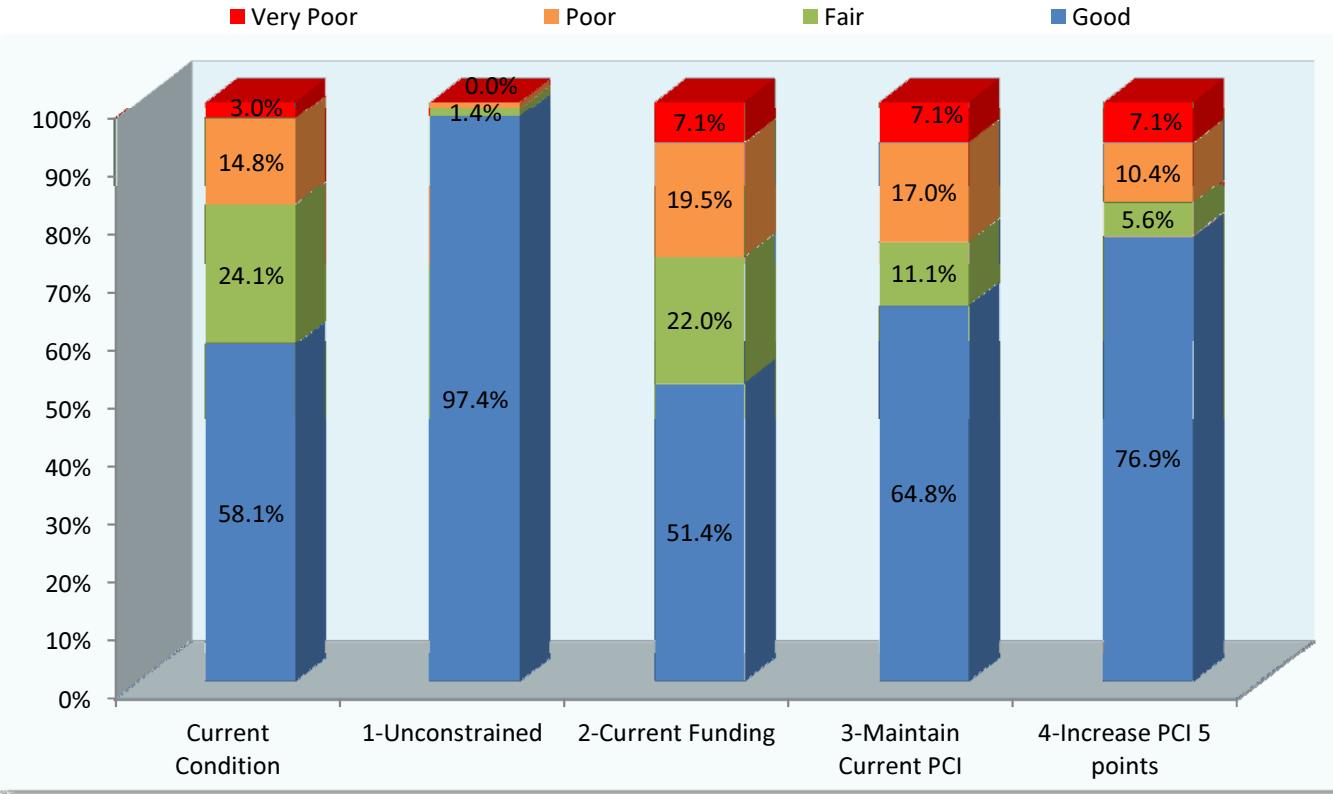


Figure 10 – Pavement Condition Category Percentages in 2020 – Scenarios 1-4



Recommendations

Of the various maintenance and funding options considered, the *ideal* strategy for the City is presented in Scenario 1, with a five-year expenditure total of \$23.47 million. Not only does this surface management plan improve the network to an optimal level of 86, it also eliminates the entire deferred maintenance backlog in the first year. As examined scenarios deviate from this strategy, the cost to the City will increase in the long term. However, the amount of funds in the first year of expenditure, approximately \$12.8 million, makes this strategy unrealistic for the City. This scenario can, however, be used as a base line for comparing other scenarios.

The current five-year funding level totaling \$1.5 million (Scenario 2) will result in the current network PCI of 70 declining by six points over the course of five years. The deferred maintenance price tag will increase, from \$12.5 million in 2016, to \$16.0 million in 2020. By following this strategy through 2020, 51.4% of the City's street will be in the 'Good' condition category, a decrease from the current level of 58.1% in 'Good' condition. At the City's current funding level, the street network condition will decline over the foreseeable future.

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

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

- Link major street repairs with utility maintenance schedules to prevent damage to newly paved street surfaces.
- Obtain detailed subsurface information on selected sections before major rehabilitation projects are contracted. Costs for large rehabilitation projects are extremely variable and estimates can sometimes be reduced following project-level engineering analysis. It is possible that only a portion of a street recommended for reconstruction actually requires such heavy-duty repair.
- Evaluate the specific treatments and costs recommended by the PMP, and modify them to reflect the actual repairs and unit costs that are expected to be used.
- Test other budget options with varying revenues and preventive maintenance and rehabilitation splits.

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

The City has completed the foundation work necessary to execute a successful pavement management plan. At the current investment level, the overall street condition will likely decline, though the deferred maintenance backlog will likely increase as more streets fall into 'Poor' and

‘Very Poor’ condition. To reduce the deferred maintenance backlog, additional revenues and support from various decision-making bodies are required.

As more ‘Fair’ streets deteriorate into the ‘Poor’ and ‘Very Poor’ categories, the cost of deferred maintenance will continue to increase. The cost of the deferred maintenance backlog will stop increasing only when enough funds are provided to prevent streets from deteriorating into a worse condition category, or when the whole network falls into the ‘Very Poor’ category (i.e. cannot deteriorate any further). At that time, the network would have to be replaced at a cost of \$89.4 million.

Appendix A

Definitions

The *Pavement Condition Index*, or PCI, is a measurement of the health of the pavement network or condition and ranges from 0 to 100. A newly constructed street would have a PCI of 100, while a failed street would have a PCI of 10 or less. The PCI is calculated based on pavement distresses identified in the field.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Appendix B

Network Summary Statistics

Network Replacement Cost

Printed: 01/11/2016

	Total Sections	Total Center Miles	Total Lane Miles	PCI
Arterial	24	7.18	24.64	77
Collector	23	7.30	18.75	65
Residential/Local	296	37.27	74.54	68
Proposed; Private; Non-County	1	0.11	0.22	72
** Combined	0	0.00	0.00	N/A
Total	344	51.86	118.16	

Overall Network PCI as of 1/11/2016: 70

** Combined Sections are those without a PCI Date - they have not been inspected or had a Treatment applied.

Functional Class	Surface Type	Lane Miles	Unit Cost/ Square Foot	Pavement Area/ Square Feet	Cost To Replace (in thousands)
Arterial	AC	12.8	\$8.73	1,106,098	\$9,657
	AC/AC	11.8	\$8.73	976,965	\$8,530
Collector	AC	12.5	\$8.73	1,091,985	\$9,534
	AC/AC	5.9	\$8.73	539,212	\$4,708
	PCC	0.4	\$8.73	24,216	\$211
Proposed; Private; Non-County	AC	0.2	\$8.73	12,411	\$108
Residential/Local	AC	71.1	\$8.73	6,218,082	\$54,291
	AC/AC	3.4	\$8.73	268,266	\$2,342
	PCC	0.0	\$8.73	2,415	\$21
Grand Total:		118.2		10,239,650	\$89,403

Appendix C

Needs Analysis Reports

Needs - Projected PCI/Cost Summary

Inflation Rate = 3.00 % Printed: 01/11/2016

Year	PCI Treated	PCI Untreated	PM Cost	Rehab Cost	Cost
2016	85	70	\$668,271	\$12,166,004	\$12,834,275
2017	86	67	\$240,847	\$3,928,029	\$4,168,876
2018	86	65	\$122,260	\$2,965,678	\$3,087,938
2019	85	63	\$26,693	\$1,149,849	\$1,176,542
2020	86	61	\$61,868	\$2,136,180	\$2,198,048
	% PM		PM Total Cost	Rehab Total Cost	Total Cost
	4.77%		\$1,119,939	\$22,345,740	\$23,465,679

Needs - Preventive Maintenance Treatment/Cost Summary

Inflation Rate = 3.00 % Printed: 01/11/2016

Treatment	Year	Area Treated	Cost
SEAL CRACKS	2016	1,780.14 ft.	\$1,888
	2017	453.31 ft.	\$496
	2018	226.32 ft.	\$253
	2019	8,092.64 ft.	\$9,346
	2020	3,624.23 ft.	\$4,346
	Total	14,176.64	\$16,329
SLURRY SEAL	2016	354,430.78 sq.yd.	\$666,383
	2017	124,111.44 sq.yd.	\$240,351
	2018	61,167.44 sq.yd.	\$122,007
	2019	8,444 sq.yd.	\$17,347
	2020	27,184 sq.yd.	\$57,522
	Total	575,337.67	\$1,103,610
	Total Quantity	589,514.3	\$1,119,939

Needs - Rehabilitation Treatment/Cost Summary

Inflation Rate = 3.00 % Printed: 01/11/2016

Treatment	Year	Area Treated	Cost
RECONSTRUCT STRUCTURE (AC)	2016	34,470.11 sq.yd.	\$2,708,667
	2017	13,451.33 sq.yd.	\$1,088,718
	2018	6,994.22 sq.yd.	\$583,078
	2019	5,207.33 sq.yd.	\$447,137
	2020	11,722.11 sq.yd.	\$1,036,736
	Total	71,845.11 sq.yd.	\$5,864,336
THICK AC OVERLAY(2.5 INCHES)	2016	53,457.33 sq.yd.	\$2,033,524
	2017	17,172 sq.yd.	\$672,820
	2018	11,922.22 sq.yd.	\$481,143
	Total	82,551.56 sq.yd.	\$3,187,487
THIN AC OVERLAY(1.5 INCHES)	2016	105,266.33 sq.yd.	\$2,369,562
	2017	17,444.78 sq.yd.	\$404,465
	2018	35,152.44 sq.yd.	\$839,473
	Total	157,863.56 sq.yd.	\$3,613,500
MILL AND THICK OVERLAY	2016	116,752.89 sq.yd.	\$5,054,251
	2017	39,517.22 sq.yd.	\$1,762,026
	2018	23,123.56 sq.yd.	\$1,061,984
	2019	14,855.11 sq.yd.	\$702,712
	2020	22,565 sq.yd.	\$1,099,444
	Total	216,813.78 sq.yd.	\$9,680,417
		Total Cost	\$22,345,740

Decision Tree

Printed: 01/11/2016

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	SEAL CRACKS	\$1.05	3		
			Surface Treatment	SLURRY SEAL	\$1.88		5	
			Restoration Treatment	THIN AC OVERLAY(1.5 INCHES)	\$22.51			4
		II - Good, Non-Load Related		THIN AC OVERLAY(1.5 INCHES)	\$22.51			
		III - Good, Load Related		THICK AC OVERLAY(2.5 INCHES)	\$38.04		99	
		IV - Poor		MILL AND THICK OVERLAY	\$43.29			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$78.58			
		AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.05	3	
				Surface Treatment	SLURRY SEAL	\$1.88		5
				Restoration Treatment	THIN AC OVERLAY(1.5 INCHES)	\$22.51		4
			II - Good, Non-Load Related		THIN AC OVERLAY(1.5 INCHES)	\$22.51		
			III - Good, Load Related		THICK AC OVERLAY(2.5 INCHES)	\$38.04		99
			IV - Poor		MILL AND THICK OVERLAY	\$43.29		
			V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$78.58		
AC/PCC	AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.05	3		
			Surface Treatment	SLURRY SEAL	\$1.88		5	
			Restoration Treatment	THIN AC OVERLAY(1.5 INCHES)	\$22.51			4
			II - Good, Non-Load Related		THIN AC OVERLAY(1.5 INCHES)	\$22.51		
			III - Good, Load Related		THICK AC OVERLAY(2.5 INCHES)	\$38.04		99
			IV - Poor		MILL AND THICK OVERLAY	\$43.29		
			V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$78.58		
		PCC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.05	3	
				Surface Treatment	DO NOTHING	\$0.00	99	
				Restoration Treatment	THIN AC OVERLAY(1.5 INCHES)	\$22.51		100
			II - Good, Non-Load Related		THIN AC OVERLAY(1.5 INCHES)	\$22.51		
			III - Good, Load Related		THICK AC OVERLAY(2.5 INCHES)	\$38.04		
			IV - Poor		MILL AND THICK OVERLAY	\$43.29		
			V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$78.58		

Functional Class and Surface combination not used

Decision Tree

Printed: 01/11/2016

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	\$1.05	3		
			Surface Treatment	SLURRY SEAL	\$1.88		5	
			Restoration Treatment	THIN AC OVERLAY(1.5 INCHES)	\$22.51			3
		II - Good, Non-Load Related		THIN AC OVERLAY(1.5 INCHES)	\$22.51			
		III - Good, Load Related		THICK AC OVERLAY(2.5 INCHES)	\$38.04		99	
		IV - Poor		MILL AND THICK OVERLAY	\$43.29		99	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$78.58			
		AC/AC	Crack Treatment	SEAL CRACKS	\$1.05	3		
			Surface Treatment	SLURRY SEAL	\$1.88		5	
			Restoration Treatment	THIN AC OVERLAY(1.5 INCHES)	\$22.51			3
				THIN AC OVERLAY(1.5 INCHES)	\$22.51			
				THICK AC OVERLAY(2.5 INCHES)	\$38.04		99	
AC/PCC	AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.05	3		
			Surface Treatment	SLURRY SEAL	\$1.88		5	
			Restoration Treatment	THIN AC OVERLAY(1.5 INCHES)	\$22.51			10
				THIN AC OVERLAY(1.5 INCHES)	\$22.51			
				THICK AC OVERLAY(2.5 INCHES)	\$38.04		99	
		II - Good, Non-Load Related		MILL AND THICK OVERLAY	\$43.29		99	
				RECONSTRUCT STRUCTURE (AC)	\$78.58			
	PCC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.05	4		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	THIN AC OVERLAY(1.5 INCHES)	\$22.51			100
				THIN AC OVERLAY(1.5 INCHES)	\$22.51			
		II - Good, Load Related		THICK AC OVERLAY(2.5 INCHES)	\$38.04			
		IV - Poor		MILL AND THICK OVERLAY	\$43.29			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$78.58			

Functional Class and Surface combination not used

Decision Tree

Printed: 01/11/2016

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	\$1.05	3		
			Surface Treatment	SLURRY SEAL	\$1.88		5	
			Restoration Treatment	THIN AC OVERLAY(1.5 INCHES)	\$22.51			3
		II - Good, Non-Load Related		THIN AC OVERLAY(1.5 INCHES)	\$22.51			
		III - Good, Load Related		THICK AC OVERLAY(2.5 INCHES)	\$38.04			
		IV - Poor		MILL AND THICK OVERLAY	\$43.29		99	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$78.58			
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.05	3		
			Surface Treatment	SLURRY SEAL	\$1.88		8	
			Restoration Treatment	DO NOTHING	\$0.00			3
		II - Good, Non-Load Related		THIN AC OVERLAY(1.5 INCHES)	\$22.51			
		III - Good, Load Related		THICK AC OVERLAY(2.5 INCHES)	\$38.04			
AC/PCC	AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.05	3		
			Surface Treatment	SLURRY SEAL	\$1.88		7	
			Restoration Treatment	THIN AC OVERLAY(1.5 INCHES)	\$22.51			10
		II - Good, Non-Load Related		THIN AC OVERLAY(1.5 INCHES)	\$22.51			
		III - Good, Load Related		THICK AC OVERLAY(2.5 INCHES)	\$38.04			
		IV - Poor		MILL AND THICK OVERLAY	\$43.29		99	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$78.58			
	PCC	I - Very Good	Crack Treatment	SEAL CRACKS	\$1.05	4		
			Surface Treatment	DO NOTHING	\$0.00		99	
			Restoration Treatment	THIN AC OVERLAY(1.5 INCHES)	\$22.51			100
		II - Good, Non-Load Related		THIN AC OVERLAY(1.5 INCHES)	\$22.51			
		III - Good, Load Related		THICK AC OVERLAY(2.5 INCHES)	\$38.04			
		IV - Poor		MILL AND THICK OVERLAY	\$43.29			
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	\$78.58			

Functional Class and Surface combination not used

Appendix D

Scenario Analysis Reports

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2016	\$12,834,275	0%	2018	\$3,087,938	0%	2020	\$2,198,048	0%
2017	\$4,168,876	0%	2019	\$1,176,542	0%			

Projected Network Average PCI by year

Year	Never Treated	Scenario Criteria	Treated w/++	Treated	Treated
			Centerline Miles	Lane Miles	
2016	70		85	35.56	76.99
2017	67		86	11.88	28.27
2018	65		86	7.03	16.95
2019	63		85	22.52	50.13
2020	61		86	19.32	45.30

Percent Network Area by Functional Class and Condition Category

Condition in base year 2016, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	13.8%	7.4%	36.9%	0.0%	58.1%
II / III	6.5%	4.1%	13.5%	0.0%	24.1%
IV	0.0%	3.5%	11.3%	0.0%	14.8%
V	0.0%	1.2%	1.8%	0.0%	3.0%
Total	20.4%	16.2%	63.4%	0.0%	100.0%

Condition in year 2016 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	17.9%	13.5%	54.0%	0.0%	85.4%
II / III	2.5%	2.7%	5.0%	0.0%	10.2%
IV	0.0%	0.0%	4.5%	0.0%	4.5%
Total	20.4%	16.2%	63.4%	0.0%	100.0%

Condition in year 2020 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	20.4%	16.2%	60.9%	0.0%	97.4%
II / III	0.0%	0.0%	1.4%	0.0%	1.4%
IV	0.0%	0.0%	1.2%	0.0%	1.2%
Total	20.4%	16.2%	63.4%	0.0%	100.0%

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year	PM	Budget	Rehabilitation		Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2016	0%	\$12,834,275	II	\$2,369,562	Non-Project	\$668,271	\$0	\$0	Funded \$0 Unmet \$0
			III	\$2,033,524					
			IV	\$5,054,251	Project	\$0			
			V	\$2,708,667					
			Total	\$12,166,004					
			Project	\$0					
2017	0%	\$4,168,876	II	\$404,465	Non-Project	\$240,847	\$0	\$0	Funded \$0 Unmet \$0
			III	\$672,820					
			IV	\$1,762,026	Project	\$0			
			V	\$1,088,718					
			Total	\$3,928,029					
			Project	\$0					
2018	0%	\$3,087,938	II	\$839,473	Non-Project	\$122,260	\$0	\$0	Funded \$0 Unmet \$0
			III	\$481,143					
			IV	\$1,061,984	Project	\$0			
			V	\$583,078					
			Total	\$2,965,678					
			Project	\$0					
2019	0%	\$1,176,542	II	\$0	Non-Project	\$26,693	\$0	\$0	Funded \$0 Unmet \$0
			III	\$0					
			IV	\$702,712	Project	\$0			
			V	\$447,137					
			Total	\$1,149,849					
			Project	\$0					
2020	0%	\$2,198,048	II	\$0	Non-Project	\$61,868	\$0	\$0	Funded \$0 Unmet \$0
			III	\$0					
			IV	\$1,099,444	Project	\$0			
			V	\$1,036,736					
			Total	\$2,136,180					
			Project	\$0					

Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Arterial	\$3,624,492	\$243,537	\$0	\$0
Collector	\$5,073,478	\$124,045	\$0	\$0
Residential/Local	\$13,647,770	\$752,357	\$0	\$0
Grand Total:	\$22,345,740	\$1,119,939	\$0	\$0

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2016	\$300,000	20%	2018	\$300,000	20%	2020	\$300,000	20%
2017	\$300,000	20%	2019	\$300,000	20%			

Projected Network Average PCI by year

Year	Never Treated	Scenario Criteria	Treated w/...	Treated	Treated
				Centerline Miles	Lane Miles
2016	70		70	6.30	14.24
2017	67		69	4.62	9.25
2018	65		67	2.22	7.30
2019	63		65	3.12	8.18
2020	61		64	3.59	9.09

Percent Network Area by Functional Class and Condition Category

Condition in base year 2016, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	13.8%	7.4%	36.9%	0.0%	58.1%
II / III	6.5%	4.1%	13.5%	0.0%	24.1%
IV	0.0%	3.5%	11.3%	0.0%	14.8%
V	0.0%	1.2%	1.8%	0.0%	3.0%
Total	20.4%	16.2%	63.4%	0.0%	100.0%

Condition in year 2016 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	14.6%	7.4%	37.0%	0.0%	59.0%
II / III	5.7%	4.1%	13.4%	0.0%	23.2%
IV	0.0%	3.5%	11.3%	0.0%	14.8%
V	0.0%	1.2%	1.8%	0.0%	3.0%
Total	20.4%	16.2%	63.4%	0.0%	100.0%

Condition in year 2020 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	13.0%	7.4%	31.0%	0.0%	51.4%
II / III	4.9%	1.4%	15.7%	0.0%	22.0%
IV	2.5%	5.4%	11.6%	0.0%	19.5%
V	0.0%	2.0%	5.1%	0.0%	7.1%
Total	20.4%	16.2%	63.4%	0.0%	100.0%

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (2) Current Funding (\$300k/Yr)

Year	PM	Budget	Rehabilitation		Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2016	20%	\$300,000	II	\$233,733	Non-Project	\$66,103	\$0	\$12,534,343	Funded Unmet
			III	\$0					\$69,521
			IV	\$0	Project	\$0			
			V	\$0					
			Total	\$233,733					
			Project	\$0					
2017	20%	\$300,000	II	\$233,410	Non-Project	\$66,429	\$0	\$14,907,919	Funded Unmet
			III	\$0					\$23,583
			IV	\$0	Project	\$0			
			V	\$0					
			Total	\$233,410					
			Project	\$0					
2018	20%	\$300,000	II	\$233,622	Non-Project	\$66,197	\$0	\$14,922,565	Funded Unmet
			III	\$0					\$16,750
			IV	\$0	Project	\$0			
			V	\$0					
			Total	\$233,622					
			Project	\$0					
2019	20%	\$300,000	II	\$230,355	Non-Project	\$69,611	\$0	\$14,272,469	Funded Unmet
			III	\$0					\$11,307
			IV	\$0	Project	\$0			
			V	\$0					
			Total	\$230,355					
			Project	\$0					
2020	20%	\$300,000	II	\$235,862	Non-Project	\$63,701	\$0	\$16,043,364	Funded Unmet
			III	\$0					\$18,028
			IV	\$0	Project	\$0			
			V	\$0					
			Total	\$235,862					
			Project	\$0					

Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Arterial	\$529,056	\$194,458	\$0	\$15,311
Collector	\$448,788	\$278	\$0	\$29,268
Residential/Local	\$189,138	\$137,305	\$0	\$94,611
Grand Total:	\$1,166,982	\$332,041	\$0	\$139,189

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2016	\$1,100,000	20%	2018	\$1,100,000	20%	2020	\$1,100,000	20%
2017	\$1,100,000	20%	2019	\$1,100,000	20%			

Projected Network Average PCI by year

Year	Never Treated	Scenario Criteria	Treated w/++	Treated	Treated
			Centerline Miles	Lane Miles	Miles
2016	70		72	11.74	25.14
2017	67		71	9.06	20.70
2018	65		71	7.27	18.66
2019	63		70	12.57	27.58
2020	61		70	10.36	25.39

Percent Network Area by Functional Class and Condition Category

Condition in base year 2016, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	13.8%	7.4%	36.9%	0.0%	58.1%
II / III	6.5%	4.1%	13.5%	0.0%	24.1%
IV	0.0%	3.5%	11.3%	0.0%	14.8%
V	0.0%	1.2%	1.8%	0.0%	3.0%
Total	20.4%	16.2%	63.4%	0.0%	100.0%

Condition in year 2016 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	16.4%	8.2%	36.9%	0.0%	61.5%
II / III	4.0%	3.3%	13.5%	0.0%	20.7%
IV	0.0%	3.5%	11.3%	0.0%	14.8%
V	0.0%	1.2%	1.8%	0.0%	3.0%
Total	20.4%	16.2%	63.4%	0.0%	100.0%

Condition in year 2020 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	17.6%	8.2%	39.0%	0.0%	64.8%
II / III	2.8%	0.5%	7.7%	0.0%	11.1%
IV	0.0%	5.4%	11.6%	0.0%	17.0%
V	0.0%	2.0%	5.1%	0.0%	7.1%
Total	20.4%	16.2%	63.4%	0.0%	100.0%

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (3) Maintain Current PCI (\$1.1M/Yr)

Year	PM	Budget	Rehabilitation		Preventative Maintenance	Surplus PM	Deferred	Stop Gap	
2016	20%	\$1,100,000	II	\$877,858	Non-Project	\$222,082	\$0	\$11,734,258	Funded \$0 Unmet \$65,802
			III	\$0					
			IV	\$0	Project	\$0			
			V	\$0					
			Total	\$877,858					
			Project	\$0					
2017	20%	\$1,100,000	II	\$690,188	Non-Project	\$221,180	\$0	\$13,284,054	Funded \$0 Unmet \$21,963
			III	\$0					
			IV	\$188,264	Project	\$0			
			V	\$0					
			Total	\$878,452					
			Project	\$0					
2018	20%	\$1,100,000	II	\$875,024	Non-Project	\$224,610	\$0	\$12,629,176	Funded \$0 Unmet \$12,966
			III	\$0					
			IV	\$0	Project	\$0			
			V	\$0					
			Total	\$875,024					
			Project	\$0					
2019	20%	\$1,100,000	II	\$412,616	Non-Project	\$223,238	\$0	\$10,874,265	Funded \$0 Unmet \$7,685
			III	\$0					
			IV	\$463,992	Project	\$0			
			V	\$0					
			Total	\$876,608					
			Project	\$0					
2020	20%	\$1,100,000	II	\$194,136	Non-Project	\$224,948	\$0	\$11,510,643	Funded \$0 Unmet \$13,498
			III	\$0					
			IV	\$680,178	Project	\$0			
			V	\$0					
			Total	\$874,314					
			Project	\$0					

Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Arterial	\$2,417,447	\$246,639	\$0	\$7,513
Collector	\$653,545	\$130,191	\$0	\$25,930
Residential/Local	\$1,311,264	\$739,228	\$0	\$88,470
Grand Total:	\$4,382,256	\$1,116,058	\$0	\$121,913

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2016	\$2,200,000	10%	2018	\$2,200,000	10%	2020	\$2,200,000	10%
2017	\$2,200,000	10%	2019	\$2,200,000	10%			

Projected Network Average PCI by year

Year	Never Treated	Scenario Criteria	Treated w/++	Treated	Treated
			Centerline Miles	Lane Miles	
2016	70		73	13.51	29.36
2017	67		73	10.89	24.38
2018	65		74	8.47	22.18
2019	63		74	13.92	30.69
2020	61		75	13.56	31.78

Percent Network Area by Functional Class and Condition Category

Condition in base year 2016, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	13.8%	7.4%	36.9%	0.0%	58.1%
II / III	6.5%	4.1%	13.5%	0.0%	24.1%
IV	0.0%	3.5%	11.3%	0.0%	14.8%
V	0.0%	1.2%	1.8%	0.0%	3.0%
Total	20.4%	16.2%	63.4%	0.0%	100.0%

Condition in year 2016 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	17.4%	8.2%	39.4%	0.0%	65.1%
II / III	2.9%	3.3%	10.9%	0.0%	17.1%
IV	0.0%	3.5%	11.3%	0.0%	14.8%
V	0.0%	1.2%	1.8%	0.0%	3.0%
Total	20.4%	16.2%	63.4%	0.0%	100.0%

Condition in year 2020 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	20.4%	9.3%	47.2%	0.0%	76.8%
II / III	0.0%	0.5%	5.1%	0.0%	5.7%
IV	0.0%	4.4%	6.0%	0.0%	10.3%
V	0.0%	2.0%	5.1%	0.0%	7.1%
Total	20.4%	16.2%	63.4%	0.0%	100.0%

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (4) Increase PCI 5 points (\$2.2M/Yr)

Year	PM	Budget	Rehabilitation		Preventative Maintenance	Surplus PM	Deferred	Stop Gap	
2016	10%	\$2,200,000	II	\$1,535,303	Non-Project	\$220,072	\$0	\$10,634,378	Funded \$0 Unmet \$60,486
			III	\$444,451					
			IV	\$0	Project	\$0			
			V	\$0					
			Total	\$1,979,754					
			Project	\$0					
2017	10%	\$2,200,000	II	\$1,263,751	Non-Project	\$223,013	\$0	\$11,197,227	Funded \$0 Unmet \$20,377
			III	\$227,448					
			IV	\$485,624	Project	\$0			
			V	\$0					
			Total	\$1,976,823					
			Project	\$0					
2018	10%	\$2,200,000	II	\$839,473	Non-Project	\$233,967	\$0	\$10,378,094	Funded \$0 Unmet \$10,257
			III	\$593,243					
			IV	\$533,232	Project	\$0			
			V	\$0					
			Total	\$1,965,948					
			Project	\$0					
2019	10%	\$2,200,000	II	\$0	Non-Project	\$229,569	\$0	\$7,501,985	Funded \$0 Unmet \$6,451
			III	\$0					
			IV	\$1,970,322	Project	\$0			
			V	\$0					
			Total	\$1,970,322					
			Project	\$0					
2020	10%	\$2,200,000	II	\$0	Non-Project	\$232,323	\$0	\$8,318,494	Funded \$0 Unmet \$10,726
			III	\$46,468					
			IV	\$1,921,118	Project	\$0			
			V	\$0					
			Total	\$1,967,586					
			Project	\$0					

Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Arterial	\$3,648,016	\$246,805	\$0	\$2,680
Collector	\$1,190,952	\$129,697	\$0	\$25,930
Residential/Local	\$5,021,465	\$762,442	\$0	\$79,688
Grand Total:	\$9,860,433	\$1,138,944	\$0	\$108,297

Appendix E

Section PCI/RSL Listing

Map – Current PCI Condition

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
2NDAVE	010	2ND AVENUE	NOB HILL AVE	SAN PABLO AVE	566	27	15,282	R - Residential/Local	A - AC	76	23.8
3RDAVE	010	3RD AVENUE	NOB HILL AVE	SAN PABLO AVE	585	27	15,795	R - Residential/Local	A - AC	77	24.43
4THAVE	010	4TH AVENUE	MARLESTA AVE	NOB HILL AVE	263	26	6,838	R - Residential/Local	O - AC/AC	90	45.44
4THAVE	020	4TH AVENUE	NOB HILL AVE	SAN PABLO AVE	611	26	15,886	R - Residential/Local	A - AC	82	27.62
5THAVE	010	5TH AVENUE	NOB HILL AVE	SAN PABLO AVE	656	26	17,056	R - Residential/Local	A - AC	75	26.05
ADOBE	005	ADOBE ROAD	PINOLE VALLEY RD	PAVEMENT CHANGE	621	21	13,041	R - Residential/Local	A - AC	53	10.54
ADOBE	015	ADOBE ROAD	PAVEMENT CHANGE	CUL-DE-SAC	318	34	10,812	R - Residential/Local	A - AC	78	28.59
ALAMO	010	ALAMO STREET	ESTATES AVE	100 FT. EAST OF HIGUERA AVE	968	32	30,976	R - Residential/Local	A - AC	24	0
ALAMO	020	ALAMO STREET	100 FT. EAST OF HIGUERA AVE	PONDEROSA TR	1,086	32	34,752	R - Residential/Local	A - AC	86	30.07
ALBERC	010	ALBERDAN CIRCLE	SHAWN DR	SHAWN DR	2,001	36	72,036	R - Residential/Local	A - AC	57	12.74
ALBECT	010	ALBERDAN COURT	ALBERDAN CIR	CUL DE SAC	211	36	7,596	R - Residential/Local	A - AC	51	8.82
ALFRED	010	ALFRED DRIVE	BELFAIR DR	HAZEL ST	376	31	11,656	R - Residential/Local	A - AC	88	31.19
ALHAMB	010	ALHAMBRA WAY	MORAGA DR	CUL DE SAC	1,568	36	56,448	R - Residential/Local	A - AC	69	19.47
ALICE	010	ALICE WAY	HENRY AVE	HENRY AVE	2,171	31	67,301	R - Residential/Local	A - AC	78	25.06
ALTAMI	010	ALTAMIRANO CIRCLE	FRANCISCA CT	FRANCISCA CT	628	24	15,072	R - Residential/Local	A - AC	91	32.59
ALVARE	010	ALVAREZ AVENUE	SAN PABLO AVE	GATE	672	29	19,488	R - Residential/Local	A - AC	64	16.99
AMEND	010	AMEND STREET	MANN DR	CUL DE SAC	973	36	35,028	R - Residential/Local	A - AC	87	30.64
ANNECT	010	ANNE COURT	HENRY AVE	CUL DE SAC	174	31	5,394	R - Residential/Local	A - AC	86	30.07
ANTONI	010	ANTONIA CIRCLE	OAK RIDGE RD	OAK RIDGE RD	994	24	23,856	R - Residential/Local	A - AC	91	32.59
ANTOCT	010	ANTONIA COURT	ANTONIA CIRCLE	CUL DE SAC	279	33	9,207	R - Residential/Local	A - AC	91	32.59
APPACT	010	APPALOOSA COURT	GOULARTE DR	CUL DE SAC	388	30	11,640	R - Residential/Local	A - AC	60	14.32
APPATR	010	APPALOOSA TRAIL	SIMAS AVE	BUCKSKIN RD	222	52	11,544	R - Residential/Local	A - AC	49	8.4
APPATR	020	APPALOOSA TRAIL	BUCKSKIN RD	GOULARTE DR	802	45	36,090	R - Residential/Local	A - AC	65	18.36
APPIAN	010	APPIAN WAY	SOUTH CITY LIMITS	MICHAEL DR	1,386	54	74,844	A - Arterial	A - AC	60	10.64
APPIAN	020	APPIAN WAY	MICHAEL DR	I-80 EAST ON RAMP	1,237	74	91,538	A - Arterial	O - AC/AC	90	32.53
APPIAN	030	APPIAN WAY	I-80 EAST ON RAMP	I-80 WEST ON RAMP	482	74	35,668	A - Arterial	O - AC/AC	91	28.32
APPIAN	040	APPIAN WAY	I-80 WEST ON RAMP	MANN DR	1,276	76	96,976	A - Arterial	O - AC/AC	90	27.99
APPIAN	050	APPIAN WAY	MANN DR	SAN PABLO AVE	3,276	61	199,836	A - Arterial	O - AC/AC	91	28.58
ARROYO	010	ARROYO AVENUE	MADERA ST	VICTOR ST	566	32	18,112	R - Residential/Local	A - AC	76	26.8
AVISWY	010	AVIS WAY	SHEA DR	HOUSE #3130	500	32	16,000	R - Residential/Local	A - AC	55	11.43
AVISWY	020	AVIS WAY	HOUSE #3130	CUL DE SAC	295	32	9,440	R - Residential/Local	A - AC	43	6.77
BANTRY	010	BANTRY ROAD	O'CONNOR RD	HANLEY DR	724	33	23,892	R - Residential/Local	A - AC	64	17.19

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Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
BARKLE	010	BARKLEY COURT	KILDARE WAY	CUL DE SAC	482	36	17,352	R - Residential/Local	A - AC	50	9.31
BARRET	010	BARRETT COURT	PONDEROSA TR	CUL DE SAC	163	36	5,868	R - Residential/Local	A - AC	82	27.62
BAYVIE	010	BAY VIEW FARM ROAD	SUNNYVIEW DR	HOUSE #1059	333	38	12,654	R - Residential/Local	A - AC	82	27.62
BAYVIE	020	BAY VIEW FARM ROAD	HOUSE #1059	PINON AVE	1,352	38	51,376	R - Residential/Local	A - AC	82	27.62
BELDEN	010	BELDIN STREET	APPIAN WAY	CUL-DE-SAC	405	38	15,390	R - Residential/Local	A - AC	65	16.92
BELFAI	010	BELFAIR DRIVE	BAYVIEW FARM RD	PINON AVE	1,413	31	43,803	R - Residential/Local	A - AC	83	28.25
BELMON	010	BELMONT WAY	MARLESTA RD	CUL-DE-SAC	734	36	26,198	R - Residential/Local	O - AC/AC	82	30.2
BELMON	020	BELMONT WAY	SAN PABLO	END	228	28	6,384	R - Residential/Local	A - AC	49	9.54
BERNAR	010	BERNARDO COURT	OAK RIDGE RD	CUL DE SAC	228	31	7,068	R - Residential/Local	A - AC	91	32.59
BETTY	010	BETTY AVENUE	MEADOW AVE	EAST MEADOW AVE	407	24	9,768	R - Residential/Local	A - AC	69	21.18
BLUEJA	010	BLUE JAY CIRCLE	GALBRETH RD	END OF LOOP	1,212	25	30,300	R - Residential/Local	A - AC	73	23.8
BOXCAN	010	BOX CANYON ROAD	BUCKSKIN RD	DEAD END	295	31	9,145	R - Residential/Local	A - AC	65	17.88
BOYLE	010	BOYLE COURT	KILKENNY WAY	CUL DE SAC	203	36	7,308	R - Residential/Local	A - AC	53	10.84
BRANDT	010	BRANDT COURT	PINOLE VALLEY RD	CUL DE SAC	244	34	8,296	R - Residential/Local	A - AC	19	0
BRAZIL	010	BRAZIL COURT	WRIGHT AVE	DEAD END	485	36	17,460	R - Residential/Local	A - AC	42	5.61
BRENDA	010	BRENDA COURT	BELFAIR DR	CUL DE SAC	214	31	6,634	R - Residential/Local	A - AC	86	30.07
BRETT	010	BRETT COURT	PINON AVE	CUL DE SAC	371	34	12,614	R - Residential/Local	A - AC	89	31.7
BUCKSK	010	BUCKSKIN ROAD	APPALOOSA TR	SHADY DRAW	736	31	22,816	R - Residential/Local	A - AC	59	13.89
BUENAV	010	BUENA VISTA DRIVE	QUINAN AVE/PARK DR	HOUSE #440	1,507	23	34,661	R - Residential/Local	O - AC/AC	83	31.91
BUENAV	020	BUENA VISTA DRIVE	HOUSE #440	END OF LOOP	788	23	18,124	R - Residential/Local	O - AC/AC	87	37.84
CALAIS	010	CALAIS DRIVE	CUL DE SAC (EAST)	ORLEANS DR	915	24	21,960	R - Residential/Local	A - AC	49	8.93
CANYON	010	CANYON DRIVE	APPIAN WAY	EL TORO WAY	1,144	38	43,472	R - Residential/Local	A - AC	88	31.19
CANYON	020	CANYON DRIVE	EL TORO WAY	FOOTHILL AVE	1,176	38	44,688	R - Residential/Local	A - AC	45	7.61
CAROLO	431	CARLOTTA CIRCLE	GATELY DRIVE	GATELY DRIVE	1,403	33	46,299	R - Residential/Local	A - AC	88	31.19
CARMEL	010	CARMELITA WAY	RAMONA ST	DEAD END	1,372	36	49,392	R - Residential/Local	A - AC	43	6.75
CARMEN	010	CARMEN COURT	GOULARTE DR	CUL DE SAC	155	30	4,650	R - Residential/Local	A - AC	49	8.55
CAROL	010	CAROL STREET	WRIGHT AVE	REMUDA WAY	1,409	36	50,724	R - Residential/Local	A - AC	38	4.52
CHAPPA	010	CHAPPARAL COURT	TAMALPAIS DR	CUL DE SAC	425	32	13,600	R - Residential/Local	A - AC	42	6.02
CHARLE	010	CHARLES ST	VALLEY RD	SAN PABLO AVE	534	33	17,622	R - Residential/Local	A - AC	74	24.77
CHRIST	010	CHRISTIAN COURT	PONDEROSA TR	CUL DE SAC	272	36	9,792	R - Residential/Local	A - AC	73	21.91
CLARK	010	CLARK COURT	FARIA AVE	CUL DE SAC	429	32	13,728	R - Residential/Local	A - AC	82	32.8
COLINA	010	COLINA COURT	SAVAGE AVE	CUL DE SAC	137	30	4,110	R - Residential/Local	A - AC	83	28.24

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
COLLIN	010	COLLINS AVENUE	PINOLE VALLEY RD	PINOLE VALLEY RD	1,368	32	43,776	R - Residential/Local	A - AC	79	29.87
COLUSA	010	COLUSA STREET	ESTATES AVE	LA REINA ST	2,486	36	89,496	R - Residential/Local	A - AC	85	29.48
CORTE	010	CORTE CRUZ COURT	HOKE DR	CUL DE SAC	544	33	17,952	R - Residential/Local	O - AC/AC	90	45.42
COSTA	010	COSTA COURT	HOKE DR	CUL DE SAC	421	31	13,051	R - Residential/Local	A - AC	59	13.51
CRESTV	010	CRESTVIEW DRIVE	SAN PABLO AVE	END OF LOOP	2,339	31	72,509	R - Residential/Local	A - AC	78	28.6
CUADRA	010	CUADRA COURT	TENNENT AVE	DEAD END	382	32	12,224	R - Residential/Local	A - AC	71	22.69
CURRAN	010	CURRAN COURT	PONDEROSA TR	CUL DE SAC	356	36	12,816	R - Residential/Local	A - AC	86	30.07
CURRYC	432	CURRY COURT	CARLOTTA CIRCLE	CUL-DE-SAC	101	37	3,737	R - Residential/Local	A - AC	89	31.7
DANNY	010	DANNY COURT	BAYVIEW FARM RD	CUL DE SAC	405	36	14,580	R - Residential/Local	A - AC	81	31.74
DELABR	010	DE LA BRIANDAIS COURT	GOULARTE DR	CUL DE SAC	568	30	17,040	R - Residential/Local	A - AC	53	11.04
DEANCT	010	DEAN COURT	PONDEROSA TR	CUL DE SAC	379	36	13,644	R - Residential/Local	A - AC	84	28.87
DELARO	010	DEL AROSA COURT	STOKES AVE	CUL DE SAC	126	27	3,402	R - Residential/Local	A - AC	36	3.75
DELMON	010	DEL MONTE DRIVE	PINOLE SHORES DR	CITY LIMITS	701	30	21,030	R - Residential/Local	A - AC	77	24.43
DIABLO	010	DIABLO CIRCLE	SIMAS AVE	SIMAS AVE	1,081	32	34,592	R - Residential/Local	A - AC	62	16.16
DIABCT	010	DIABLO COURT	SIMAS AVE	CUL DE SAC	492	32	15,744	R - Residential/Local	A - AC	44	7.21
DOIDGE	010	DOIDGE AVENUE	WRIGHT AVE	MOORE CT	1,366	35	47,810	R - Residential/Local	A - AC	66	17.62
DOIDGE	020	DOIDGE AVENUE	MOORE CT	MARCUS ST	2,144	31	66,464	R - Residential/Local	A - AC	17	0
DOIDGE	030	DOIDGE AVENUE	MARCUS ST	WRIGHT AVE	881	35	30,835	R - Residential/Local	A - AC	35	3.37
DOIDGE	040	DOIDGE AVENUE	WRIGHT AVE	DEAD END	1,577	31	48,887	R - Residential/Local	A - AC	52	10.41
DOLORE	010	DOLORES COURT	PINOLE VALLEY RD	CUL DE SAC	311	31	9,641	R - Residential/Local	A - AC	63	17.52
DOOLIN	010	DOOLIN COURT	KILLARNEY RD	CUL DE SAC	190	29	5,510	R - Residential/Local	A - AC	91	32.59
DORACT	010	DORA COURT	FRANCIS DR	CUL DE SAC	406	31	12,586	R - Residential/Local	A - AC	76	23.79
DOWNER	010	DOWNER STREET	PINOLE VALLEY RD	HENRY AVE	1,394	37	51,578	R - Residential/Local	A - AC	85	29.48
DUNCAN	010	DUNCAN ROAD	SARAH DR	DEAD END	412	38	15,656	R - Residential/Local	A - AC	64	16.75
DUTRA	010	DUTRA COURT	HAZEL ST	CUL DE SAC	189	31	5,859	R - Residential/Local	A - AC	86	30.07
EMEADO	010	EAST MEADOW AVENUE	MEADOW AVE	MEADOW AVE	1,211	24	29,064	R - Residential/Local	A - AC	79	25.71
EBSEN	010	EBSEN COURT	SARAH DR	CUL DE SAC	213	36	7,668	R - Residential/Local	O - AC/AC	90	45.42
ELTORO	010	EL TORO WAY	CANYON DR	CUL DE SAC	739	32	23,648	R - Residential/Local	A - AC	84	28.87
ELLERH	010	ELLERHORST STREET	TENNENT AVE	DEAD END	303	36	10,908	R - Residential/Local	A - AC	22	0
ELMST	020	ELM STREET	LAUREL AVE	FERN AVE	213	28	5,964	R - Residential/Local	O - AC/AC	82	30.21
EMMADR	010	EMMA DRIVE	ALICE WAY	HENRY AVE	1,737	31	53,847	R - Residential/Local	A - AC	81	26.98
ENCINA	010	ENCINA AVENUE	ROBLE AVE	DEAD END	386	28	10,808	R - Residential/Local	A - AC	72	21.3

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
ENLOWC	010	ENLOW COURT	PONDEROSA TR	CUL DE SAC	245	36	8,820	R - Residential/Local	A - AC	86	30.07
ESTATE	010	ESTATES AVENUE	SIMAS AVE	RAMONA ST	2,330	38	88,540	C - Collector	A - AC	68	10.82
ESTATE	020	ESTATES AVENUE	RAMONA ST	PINOLE VALLEY RD	2,090	38	79,420	C - Collector	A - AC	55	6.95
ESTREL	010	ESTRELLA COURT	PINOLE VALLEY RD	CUL DE SAC	174	27	4,698	R - Residential/Local	A - AC	44	7.18
FAHEY	010	FAHEY COURT	HENRY AVE	CUL DE SAC	228	31	7,068	R - Residential/Local	A - AC	84	28.87
FARIAV	010	FARIA AVENUE	ESTATES AVE	CLARK CT	500	32	16,000	R - Residential/Local	A - AC	27	0.56
FARIAV	020	FARIA AVENUE	CLARK CT	PONDEROSA TR	1,427	38	54,226	R - Residential/Local	A - AC	65	18.83
FARICT	010	FARIA COURT	FARIA AVE	CUL DE SAC	104	61	6,344	R - Residential/Local	A - AC	85	29.48
FERNAV	010	FERN AVENUE	SAN PABLO AVE	VALLEYVIEW ST	519	28	14,532	R - Residential/Local	O - AC/AC	77	23.21
FERNAN	005	FERNANDEZ AVENUE	PRUNE ST	PEAR ST	401	34	13,634	R - Residential/Local	A - AC	23	0
FERNAN	015	FERNANDEZ AVENUE	PEAR ST	SAN PABLO AVE	148	29	4,292	R - Residential/Local	A - AC	76	23.8
FITZGE	010	FITGERALD DRIVE	CALTRANS RIGHT OF WAY	JOVITA LN	892	82	73,144	C - Collector	O - AC/AC	74	17.88
FITZGE	020	FITGERALD DRIVE	JOVITA LN	APPIAN WAY	3,198	70	223,860	C - Collector	O - AC/AC	90	28.63
FLAMIN	010	FLAMINGO COURT	GALBRETH RD	CUL DE SAC	234	33	7,722	R - Residential/Local	A - AC	74	24.46
FOOTHI	010	FOOTHILL AVENUE	CANYON DR	RIDGECREST RD	827	38	31,426	R - Residential/Local	A - AC	44	7.15
FRANCI	15	FRANCIS DRIVE	CUL DE SAC	DEAD END (NORTH)	2,042	32	65,344	R - Residential/Local	A - AC	79	25.7
FRANCT	010	FRANCISCA COURT	OAK RIDGE RD	CUL DE SAC	864	32	27,648	R - Residential/Local	A - AC	91	32.59
FRASER	010	FRASER COURT	FRANCIS DR	CUL DE SAC	509	31	15,779	R - Residential/Local	A - AC	85	29.48
GALBRE	15	GALBRETH ROAD	PINOLE VALLEY RD	DEAD END	2,634	33	86,922	R - Residential/Local	A - AC	71	21.66
GARRIT	010	GARRITY COURT	PONDEROSA TR	CUL DE SAC	476	36	17,136	R - Residential/Local	A - AC	60	15.51
GATLEY	010	GATLEY DRIVE	PINOLE SHORES DRIVE	CARLOTTA CIR	119	25	2,975	R - Residential/Local	A - AC	90	32.17
GEOFFR	010	GEOFFREY COURT	SARAH DR	CUL DE SAC	158	26	4,108	R - Residential/Local	A - AC	67	19.18
GERZCT	010	GERZ COURT	ESTATES AVE	CUL DE SAC	227	32	7,264	R - Residential/Local	A - AC	86	30.07
GLENCT	010	GLEN COURT	MARIONOLA WAY	CUL DE SAC	382	32	12,224	R - Residential/Local	A - AC	90	32.17
GOULAR	010	GOULARTE DRIVE	MENDOCINO CT	APPALOOSA TR	1,212	38	46,056	R - Residential/Local	A - AC	55	11.89
GOULAR	020	GOULARTE DRIVE	APPALOOSA TR	POULOS CT	892	30	26,760	R - Residential/Local	A - AC	45	6.87
GRANAD	010	GRANADA COURT	PINOLE VALLEY RD	CUL DE SAC	431	27	11,637	R - Residential/Local	A - AC	43	6.53
GREENF	010	GREENFIELD CIRCLE	RIDGECREST DR	END OF LOOP	1,228	25	30,700	R - Residential/Local	A - AC	42	6.17
HAMILT	010	HAMILTON DRIVE	DOIDGE AVE	DEAD END	329	35	11,515	R - Residential/Local	A - AC	44	6.72
HANLCT	010	HANLEY COURT	MARLESTA RD	CUL DE SAC	276	30	8,280	R - Residential/Local	A - AC	65	17.91
HANLDR	010	HANLEY DRIVE	LIMERICK RD	MARLESTA RD	480	38	18,240	R - Residential/Local	A - AC	66	18.64
HANSEN	010	HANSEN PLACE	ROBLE AVE	CUL DE SAC	236	26	6,136	R - Residential/Local	A - AC	70	21.84
HAZEL	005	HAZEL STREET	SUNNYVIEW DR	DEAD END	270	36	9,720	R - Residential/Local	A - AC	80	26.34

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
HAZEL	015	HAZEL STREET	DEAD END	PINON AVE	798	36	28,728	R - Residential/Local	A - AC	79	29.72
HELENA	010	HELENA COURT	PINOLE VALLEY RD	CUL DE SAC	252	27	6,804	R - Residential/Local	A - AC	27	0.56
HEMLEB	010	HEMLEB COURT	BAYVIEW FARM RD	CUL DE SAC	501	31	15,531	R - Residential/Local	A - AC	82	27.62
HENRY	010	HENRY AVENUE	RIDGECREST RD	LEWIS LN	266	38	10,108	R - Residential/Local	A - AC	28	0.85
HENRY	020	HENRY AVENUE	LEWIS LN	OAK RIDGE DR	1,044	38	39,672	R - Residential/Local	A - AC	90	32.17
HENRY	030	HENRY AVENUE	OAK RIDGE DR	PINOLE VALLEY RD	1,901	38	72,238	R - Residential/Local	A - AC	90	32.17
HENRY	040	HENRY AVENUE	PINOLE VALLEY RD	ALICE WAY	1,606	37	59,422	R - Residential/Local	A - AC	85	29.48
HENRY	050	HENRY AVENUE	ALICE WAY	FRANCIS DR	926	37	34,262	R - Residential/Local	A - AC	85	29.48
HENRY	060	HENRY AVENUE	FRANCIS DR	DEAD END	1,437	31	44,547	R - Residential/Local	A - AC	80	26.34
HERMCT	010	HERMOSA COURT	ESTATES AVE	CUL DE SAC	141	27	3,807	R - Residential/Local	A - AC	76	27.09
HERMST	010	HERMOSA STREET	ESTATES AVE	LUCAS ST	940	32	30,080	R - Residential/Local	A - AC	84	28.87
HERMST	020	HERMOSA STREET	LUCAS AVE	SIMAS AVE	1,217	32	38,944	R - Residential/Local	A - AC	88	31.18
HIGUER	010	HIGUERA AVENUE	RAMONA ST	ALAMO ST	379	32	12,128	R - Residential/Local	A - AC	90	32.17
HILLVI	010	HILL VIEW LANE	FARIA AVE	PONDEROSA TR	1,079	36	38,844	R - Residential/Local	A - AC	85	29.48
HOKECT	010	HOKE COURT	CORTE CRUZ	CUL DE SAC	552	33	18,216	R - Residential/Local	O - AC/AC	90	45.42
HOKEDR	010	HOKE DRIVE	SHEA DR	CORTE CRUZ	951	36	34,236	R - Residential/Local	A - AC	35	3.39
HOLLID	010	HOLLIDAY COURT	PONDEROSA TR	CUL DE SAC	207	36	7,452	R - Residential/Local	A - AC	80	26.34
HOYTT	010	HOYTT COURT	PINOLE VALLEY RD	CUL DE SAC	138	31	4,278	R - Residential/Local	A - AC	57	12.1
HUTCHI	010	HUTCHINSON COURT	PINON AVE	CUL DE SAC	521	34	17,714	R - Residential/Local	A - AC	85	29.48
IGNACI	010	IGNACIO COURT	OAK RIDGE RD	CUL DE SAC	106	40	4,240	R - Residential/Local	A - AC	92	32.96
JOHANN	010	JOHANNA COURT	PINOLE VALLEY RD	CUL DE SAC	242	27	6,534	R - Residential/Local	A - AC	71	21.66
JOHNST	010	JOHN STREET	SAN PABLO AVE	PRIVATE DRIVE	686	25	17,150	R - Residential/Local	A - AC	74	25.48
JONES	010	JONES AVENUE	SAN PABLO AVE	GATE	700	19	13,300	R - Residential/Local	A - AC	50	9.62
JORDAN	010	JORDAN WAY	WRIGHT AVE	CUL DE SAC	625	36	22,500	R - Residential/Local	A - AC	42	5.87
JULIA	010	JULIA COURT	PINOLE VALLEY RD	CUL DE SAC	137	27	3,699	R - Residential/Local	A - AC	43	6.7
KELLEY	010	KELLEY COURT	MANN DR	CUL DE SAC	234	26	6,084	R - Residential/Local	A - AC	88	31.19
KENMAR	010	KENMAR COURT	MARLESTA RD	CUL DE SAC	254	30	7,620	R - Residential/Local	A - AC	66	18.83
KILDAR	010	KILDARE WAY	SHAWN DR	TARA HILLS DR	1,289	36	46,404	R - Residential/Local	A - AC	40	5.44
KILDAR	020	KILDARE WAY	TARA HILLS DR	MARLESTA RD	665	36	23,940	R - Residential/Local	A - AC	31	1.99
KILKEN	010	KILKENNY WAY	KILDARE WAY	TARA HILLS DR	1,792	36	64,512	R - Residential/Local	A - AC	47	8.47
KILRUS	010	KILRUSH COURT	KILKENNY WAY	CUL DE SAC	399	36	14,364	R - Residential/Local	A - AC	47	7.89
KITTER	010	KITTERY WAY	KILDARE WAY	SHAWN DR	951	36	34,236	R - Residential/Local	A - AC	26	0.23
KYERST	010	KYER STREET	HERMOSA ST	ESTATES AVE	491	32	15,712	R - Residential/Local	A - AC	81	26.98

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LACANA	010	LA CANADA COURT	SAVAGE AVE	CUL DE SAC	424	32	13,568	R - Residential/Local	A - AC	80	26.34
LAREIN	010	LA REINA STREET	HERMOSA ST	RAMONA ST	525	36	18,900	R - Residential/Local	A - AC	91	32.59
LASALC	010	LA SALLE COURT	LA SALLE DR	CUL DE SAC	239	24	5,736	R - Residential/Local	A - AC	32	2.3
LASALL	010	LA SALLE DRIVE	TENNENT AVE	CALAIS DR	367	24	8,808	R - Residential/Local	A - AC	46	6.94
LASSEN	010	LASSEN WAY	SIMAS AVE	DEAD END	704	36	25,344	R - Residential/Local	A - AC	61	14.73
LAUREL	010	LAUREL AVENUE	SAN PABLO AVE	PRIVATE DRIVE	586	28	16,408	R - Residential/Local	O - AC/AC	83	31.91
LEFEBV	010	LE FEBVRE WAY	SUMMIT DR	TEMP DEAD END	477	29	13,833	R - Residential/Local	A - AC	74	22.54
LEROY	010	LEROY AVENUE	LE FABVRE WY	CUL DE SAC	407	28	11,396	R - Residential/Local	A - AC	72	21.3
LEWIS	010	LEWIS LANE	HENRY AVE	CUL DE SAC	421	26	10,946	R - Residential/Local	A - AC	45	7.6
LIMERI	010	LIMERICK ROAD	TARA HILLS DR	O`CONNELL DR	1,313	34	44,642	R - Residential/Local	A - AC	74	25.28
LOPES	010	LOPES COURT	PRIMROSE LN	CUL DE SAC	591	21	12,411	NCR - Proposed; Private; Non-County	A - AC	72	23.15
LOPESL	010	LOPES LANE	LOPES COURT	DEAD END	236	21	4,956	R - Residential/Local	A - AC	82	32.81
LUCAS	010	LUCAS AVENUE	ESTATES AVE	RAMONA ST	970	32	31,040	R - Residential/Local	A - AC	86	30.07
LUCAS	020	LUCAS AVENUE	RAMONA ST	CUL DE SAC	175	29	5,075	R - Residential/Local	A - AC	83	28.25
LYNNDR	010	LYNN DRIVE	SARAH DR	MICHAEL DR	827	38	31,426	R - Residential/Local	A - AC	60	14.34
MADERA	010	MADERA STREET	DOIDGE AVE	WRIGHT AVE	488	32	15,616	R - Residential/Local	A - AC	48	7.94
MADRON	010	MADRONE AVENUE	SAN PABLO AVE	PRIVATE DRIVE	141	16	2,256	R - Residential/Local	A - AC	84	28.87
MAIDEN	434	MAIDEN LANE	SAN PABLO DRIVE	TO ROAD NARROWS	52	21	1,092	R - Residential/Local	A - AC	88	31.19
MAIDEN	434A	MAIDEN LANE	ROAD NARROWS (52' N. OF SAN PABLO)	END OF PCC	115	21	2,415	R - Residential/Local	P - PCC	96	78.83
MAJORV	010	MAJOR VISTA COURT	CRESTVIEW DR	CUL DE SAC	555	31	17,205	R - Residential/Local	A - AC	81	31.95
MANNDR	005	MANN DRIVE	APPIAN WAY	PAVEMENT CHANGE	642	37	23,754	R - Residential/Local	A - AC	45	7.63
MANNDR	015	MANN DRIVE	PAVEMENT CHANGE	MCDONALD DR	1,091	37	40,367	R - Residential/Local	A - AC	78	25.07
MARCST	010	MARCUS STREET	S/O DOIDGE AVE	WRIGHT AVE	393	35	13,755	R - Residential/Local	A - AC	61	13.92
MARCST	020	MARCUS STREET	DOIDGE AVE	CUL DE SAC	1,164	35	40,740	R - Residential/Local	A - AC	31	1.87
MARIAC	010	MARIA COURT	PINOLE VALLEY RD	CUL DE SAC	127	27	3,429	R - Residential/Local	A - AC	47	8.42
MARION	010	MARIONOLA WAY	TESORO CT	HOUSE #1199	665	38	25,270	R - Residential/Local	A - AC	47	7.37
MARION	020	MARIONOLA WAY	HOUSE #1199	MARLESTA RD	694	32	22,208	R - Residential/Local	A - AC	31	1.94
MARLES	010	MARLESTA ROAD	HANLEY DR	HOUSE #600	750	38	28,500	C - Collector	A - AC	73	12.73
MARLES	020	MARLESTA ROAD	HOUSE #600	KILDARE WAY	1,241	38	47,158	C - Collector	A - AC	80	15.76
MARLES	030	MARLESTA ROAD	KILDARE WAY	MCDONALD DR	1,700	36	61,200	C - Collector	A - AC	75	13.55
MARLES	040	MARLESTA ROAD	MCDONALD DR	APPIAN WAY	1,536	36	55,296	C - Collector	A - AC	67	10.46
MARLES	050	MARLESTA ROAD	APPIAN WAY	CUL DE SAC	808	36	29,088	C - Collector	A - AC	13	0

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MARLIN	010	MARLIN COURT	PINOLE VALLEY RD	CUL DE SAC	239	31	7,409	R - Residential/Local	A - AC	49	8.07
MARTIN	010	MARTINEZ COURT	PINOLE VALLEY RD	CUL DE SAC	468	36	16,848	R - Residential/Local	A - AC	49	9.18
MCDONA	010	MCDONALD DRIVE	MARLESTA RD	CUL DE SAC	1,844	37	68,228	R - Residential/Local	A - AC	86	30.07
MEADOW	010	MEADOW AVENUE	MARLESTA RD	NOB HILL AVE	687	24	16,488	R - Residential/Local	A - AC	82	27.62
MEADOW	020	MEADOW AVENUE	NOB HILL AVE	SAN PABLO AVE	927	24	22,248	R - Residential/Local	A - AC	70	22.01
MEENA	433	MEEHAN COURT	CARLOTTA CIRCLE	CUL-DE-SAC	129	38	4,902	R - Residential/Local	A - AC	88	31.19
MENDCT	010	MENDOCINO COURT	GOULARTE DR	CUL DE SAC	211	30	6,330	R - Residential/Local	A - AC	43	6.04
MENDDR	010	MENDOCINO DRIVE	SIMAS AVE	TAMALPAIS DR	696	37	25,752	R - Residential/Local	A - AC	81	26.98
MENDDR	020	MENDOCINO DRIVE	TAMALPAIS DR	GOULARTE DR	921	27	24,867	R - Residential/Local	A - AC	58	13.13
MICHAEL	010	MICHAEL DRIVE	APPIAN WAY	CUL DE SAC	636	32	20,352	R - Residential/Local	A - AC	76	27.09
MONTCL	010	MONTCLAIR COURT	SANTA BARBARA DR	CUL DE SAC	204	32	6,528	R - Residential/Local	A - AC	87	30.64
MONTEV	010	MONTE VERDE DRIVE	PINOLE VALLEY RD	ALHAMBRA WAY	1,126	36	40,536	R - Residential/Local	A - AC	73	24.28
MONTVI	010	MONTE VISTA DRIVE	PINOLE VALLEY DR	ALHAMBRA WAY	1,403	36	50,508	R - Residential/Local	A - AC	73	24.49
MOORE	010	MOORE COURT	DOIDGE AVE	CUL DE SAC	377	32	12,064	R - Residential/Local	A - AC	46	7.31
MORAGA	010	MORAGA DRIVE	SAVAGE AVE	SIMAS AVE	918	36	33,048	R - Residential/Local	A - AC	71	23.27
MORAGA	020	MORAGA DRIVE	SIMAS AVE	TAMALPAIS DR	854	32	27,328	R - Residential/Local	A - AC	81	26.98
NAOMI	010	NAOMI COURT	SHEA DR	CUL DE SAC	328	27	8,856	R - Residential/Local	A - AC	40	5
NEVACT	010	NEVA COURT	PINOLE VALLEY RD	CUL DE SAC	111	27	2,997	R - Residential/Local	A - AC	65	18.61
NOBHIL	010	NOB HILL AVENUE	MEADOW AVE	SUNNYVIEW DR	949	24	22,776	R - Residential/Local	A - AC	80	30.71
NOBHIL	020	NOB HILL AVENUE	SUNNYVIEW DR	HOUSE #1100	502	32	16,064	R - Residential/Local	A - AC	83	28.25
NOBHIL	030	NOB HILL AVENUE	HOUSE #1100	APPIAN WAY	1,353	32	43,296	R - Residential/Local	O - AC/AC	85	35.7
NRANCH	010	NORTH RANCHO PLACE	CITY LIMITS (OFF N RANCHO RD)	CUL DE SAC	376	36	13,536	R - Residential/Local	A - AC	71	23.37
OCONNELL	010	O CONNOR DRIVE	CITY LIMITS (HOUSE #401)	BANTRY RD	479	34	16,286	R - Residential/Local	A - AC	78	28.18
OAKRID	010	OAK RIDGE ROAD	HENRY AVE	IGNACIO CT	472	30	14,160	C - Collector	A - AC	91	21.34
OAKRID	020	OAK RIDGE ROAD	IGNACIO CT	SAN PABLO AVE	1,464	27	39,528	C - Collector	A - AC	91	21.34
OLINDA	010	OLINDA COURT	PINOLE VALLEY RD	CUL DE SAC	172	27	4,644	R - Residential/Local	A - AC	62	16.76
ORLEAN	010	ORLEANS DRIVE	CUL DE SAC (WEST)	TENNENT AVE	1,158	25	28,950	R - Residential/Local	A - AC	41	5.91
ORLEAN	020	ORLEANS DRIVE	TENNENT AVE	NORTH DEAD END	483	24	11,592	R - Residential/Local	O - AC/AC	84	33.73
OWENS	010	OWENS COURT	SHEA DR	CUL DE SAC	500	32	16,000	R - Residential/Local	A - AC	72	23.14
PAGECT	010	PAGE COURT	KILKENNY WAY	CUL DE SAC	357	36	12,852	R - Residential/Local	A - AC	56	12.48
PALOMA	010	PALOMA STREET	ESTATES AVE	DEAD END	802	38	30,476	R - Residential/Local	A - AC	68	21.07
PALOS	010	PALOS COURT	STOKES AVE	CUL DE SAC	129	27	3,483	R - Residential/Local	A - AC	38	4.07

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PARKST	010	PARK STREET	QUINAN AVE	TENNENT AVE	235	35	8,225	R - Residential/Local	A - AC	77	27.82
PATRIC	010	PATRICK DRIVE	DEAD END SOUTH OF NOB HILL AVE	SUNNYVIEW DR	1,030	25	25,750	R - Residential/Local	A - AC	80	26.35
PEACH	010	PEACH STREET	TENNENT AVE	DEAD END	362	32	11,584	R - Residential/Local	A - AC	17	0
PEARST	010	PEAR STREET	OAK RIDGE RD	TENNENT AVE	613	32	19,616	R - Residential/Local	A - AC	41	5.71
PEARST	020	PEAR STREET	TENNENT AVE	FERNANDEZ AVE	218	31	6,758	R - Residential/Local	A - AC	38	4.67
PFEIFL	010	PFEIFFER LANE	PFEIFER WAY	DEAD END	234	21	4,914	R - Residential/Local	A - AC	32	2.09
PFEIFW	010	PFEIFFER WAY	DOIDGE AVE	PFEIFER LANE	838	22	18,436	R - Residential/Local	A - AC	34	3
PFEIFW	020	PFEIFFER WAY	PFEIFER LANE	CUL DE SAC	362	29	10,498	R - Residential/Local	A - AC	36	3.6
PINEAV	010	PINE AVENUE	SMITH AVE	DEAD END	531	26	13,806	R - Residential/Local	A - AC	38	4.4
PINOLE	010	PINOLE SHORES DRIVE	SAN PABLO AVE	100 SOUTH OF OVERPASS	531	65	34,515	R - Residential/Local	A - AC	75	23.16
PINOLE	020	PINOLE SHORES DRIVE	100 SOUTH OF OVERPASS	DEL MONTE DR	917	42	38,514	R - Residential/Local	A - AC	79	25.71
PINOLE	030	PINOLE SHORES DRIVE	DEL MONTE DR	CUL DE SAC	592	42	24,864	R - Residential/Local	A - AC	82	27.62
PINOLV	010	PINOLE VALLEY ROAD CITY LIMITS EAST OF MARLIN CT		PINOLE CREEK BRIDGE #6	1,897	38	72,086	A - Arterial	A - AC	66	14.01
PINOLV	020	PINOLE VALLEY ROAD PINOLE CREEK BRIDGE #6		BRIDGE WEST OF SAVAGE ST	2,131	50	106,550	A - Arterial	A - AC	69	15.8
PINOLV	030	PINOLE VALLEY ROAD BRIDGE WEST OF SAVAGE ST		COLLINS AVE (NORTH INT)	2,484	39	96,876	A - Arterial	A - AC	75	19.98
PINOLV	035	PINOLE VALLEY ROAD COLLINS AVE (NORTH INT)		SIMAS AVE	760	50	38,000	A - Arterial	O - AC/AC	53	8.39
PINOLV	045	PINOLE VALLEY ROAD SIMAS AVE		GRANADA CT	1,929	61	117,669	A - Arterial	O - AC/AC	86	26.12
PINOLV	050	PINOLE VALLEY ROAD GRANADA CT		ESTATES AVE	2,502	61	152,622	A - Arterial	O - AC/AC	85	26.84
PINOLV	055	PINOLE VALLEY ROAD ESTATES AVE		I-80 OFF-RAMP	840	60	50,400	A - Arterial	A - AC	70	16.77
PINOLV	065	PINOLE VALLEY ROAD I-80 OFF-RAMP		HENRY AVE	1,386	60	83,160	A - Arterial	A - AC	86	22.13
PINOLV	070	PINOLE VALLEY ROAD HENRY AVE		TENNENT AVE	751	42	31,542	A - Arterial	A - AC	55	8.68
PINOLV	080	PINOLE VALLEY ROAD TENNENT AVE		SAN PABLO AVE	1,650	32	52,800	A - Arterial	A - AC	66	14.19
PINONA	010	PINON AVENUE	SAN PABLO AVE	BELFAIR DR	1,448	38	55,024	R - Residential/Local	A - AC	73	21.92
PINONA	020	PINON AVENUE	BELFAIR DR	DEAD END	547	38	20,786	R - Residential/Local	A - AC	80	26.35
PLUMST	010	PLUM STREET	SCHOOL ENTRANCE	TENNENT AVE	410	36	14,760	R - Residential/Local	A - AC	24	0
PLUMST	020	PLUM STREET	TENNENT AVE	DEAD END NORTH OF FERNANDEZ AV	341	36	12,276	R - Residential/Local	A - AC	33	2.66
PONDER	010	PONDEROSA TRAIL	FARIA AVE	FARIA AVE	2,036	36	73,296	R - Residential/Local	A - AC	90	32.17

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PONDER	020	PONDEROSA TRAIL	FARIA AVE	DEAD END SOUTH OF ALAMO ST	2,165	38	82,270	R - Residential/Local	A - AC	90	32.17
POQUIT	010	POQUITO COURT	CUL DE SAC S. OF CANYON DR	CUL DE SAC N. OF CANYON DR	253	34	8,602	R - Residential/Local	A - AC	79	25.71
POTRER	010	POTRERO COURT	PINOLE VALLEY RD	CUL DE SAC	248	27	6,696	R - Residential/Local	A - AC	60	15.32
POULOS	010	POULOS COURT	GOULARTE DR	CUL DE SAC	322	30	9,660	R - Residential/Local	A - AC	57	13.02
PRIMRO	010	PRIMROSE LANE	PINON AVE	LOPES CT	546	32	17,472	R - Residential/Local	A - AC	62	16.88
PRIMRO	020	PRIMROSE LANE	LOPES CT	CUL DE SAC	665	32	21,280	R - Residential/Local	A - AC	85	29.48
PRUNE	010	PRUNE STREET	DEAD END	TENNENT AVE	301	34	10,234	R - Residential/Local	A - AC	26	0.22
PRUNE	020	PRUNE STREET	TENNENT AVE	FERNANDEZ AVE	238	34	8,092	R - Residential/Local	A - AC	36	3.86
QUINAN	010	QUINAN AVENUE	SAN PABLO AVE	BUENA VISTA DR (SOUTH INT)	533	36	19,188	R - Residential/Local	A - AC	74	22.54
QUINAN	020	QUINAN AVENUE	BUENA VISTA DR (SOUTH INT)	BUENA VISTA DR (NORTH INT)	258	27	6,966	R - Residential/Local	A - AC	12	0
RAFAEL	010	RAFAELA STREET	PINOLE VALLEY RD	JOHN ST	502	28	14,056	R - Residential/Local	A - AC	76	26.65
RAMEY	010	RAMEY COURT	ORLEANS DR	CUL DE SAC	121	25	3,025	R - Residential/Local	A - AC	53	11.25
RAMONA	010	RAMONA STREET	PINOLE VALLEY RD	LUCAS AVE	2,321	38	88,198	R - Residential/Local	A - AC	58	13.89
RAMONA	020	RAMONA STREET	LUCAS AVE	SIMAS AVE	1,444	38	54,872	R - Residential/Local	A - AC	69	21.33
REBECC	010	REBECCA DRIVE	SARAH DR	MICHAEL DR	1,027	32	32,864	R - Residential/Local	A - AC	63	16.06
REMUDA	010	REMUDA WAY	CAROL ST	SIMAS AVE	932	36	33,552	R - Residential/Local	A - AC	39	5.02
RIDGEC	010	RIDGECREST ROAD	CANYON DR	HOUSE #1569	367	32	11,744	R - Residential/Local	A - AC	74	24.11
RIDGEC	020	RIDGECREST ROAD	HOUSE #1569	TESORO CT	1,880	37	69,560	R - Residential/Local	A - AC	84	28.87
RISING	010	RISING GLEN ROAD	MARLESTA RD	CUL DE SAC	897	32	28,704	R - Residential/Local	A - AC	89	31.7
ROBERT	010	ROBERT COURT	ALICE WAY	CUL DE SAC	211	27	5,697	R - Residential/Local	A - AC	79	25.71
ROBLE	010	ROBLE AVENUE	SAN PABLO AVE	ENCINA AVE	251	28	7,028	R - Residential/Local	O - AC/AC	84	33.74
ROBLE	020	ROBLE AVENUE	ENCINA AVE	PINON AVE	420	29	12,180	R - Residential/Local	A - AC	71	22.49
ROGERS	010	ROGERS WAY	NOB HILL AVE	SAN PABLO AVE	650	32	20,800	R - Residential/Local	A - AC	81	26.99
RUFFAV	010	RUFF AVENUE	FARIA AVE	PALOMA ST	1,113	32	35,616	R - Residential/Local	A - AC	72	23.77
RUFFCT	010	RUFF COURT	FARIA ST	CUL DE SAC	371	32	11,872	R - Residential/Local	A - AC	84	28.87
SAMUEL	010	SAMUEL STREET	PINOLE VALLEY RD	DEAD END	369	19	7,011	R - Residential/Local	A - AC	70	21.83
SANPAB	010	SAN PABLO AVENUE	CITY LIMITS @ MURPHY DR	BELMONT WAY	443	70	31,010	A - Arterial	A - AC	62	11.43
SANPAB	020	SAN PABLO AVENUE	BELMONT WAY	PINOLE SHORES DR	1,813	58	105,154	A - Arterial	A - AC	64	12.24
SANPAB	030	SAN PABLO AVENUE	PINOLE SHORES DR	SUNNYVIEW DR	1,506	72	108,432	A - Arterial	O - AC/AC	93	29.01
SANPAB	040	SAN PABLO AVENUE	SUNNYVIEW DR	APPIAN WAY	1,892	72	136,224	A - Arterial	O - AC/AC	93	29.01

Printed: 01/11/2016

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
SANPAB	050	SAN PABLO AVENUE	APPIAN WAY	OAK RIDGE RD	1,706	66	112,596	A - Arterial	A - AC	73	16.12
SANPAB	055	SAN PABLO AVENUE	OAK RIDGE RD	BRIDGE (HERCULES CL)	2,205	60	132,300	A - Arterial	A - AC	71	17.27
SANDRA	010	SANDRA COURT	REBECCA DR	CUL DE SAC	288	26	7,488	R - Residential/Local	A - AC	66	17.93
SANTAB	010	SANTA BARBARA DRIVE	RAMONA ST	SILVERADO DR	843	36	30,348	R - Residential/Local	A - AC	83	28.25
SARACT	010	SARAH COURT	SHEA DR	CUL DE SAC	756	44	33,264	R - Residential/Local	O - AC/AC	89	42.65
SARADR	010	SARAH DRIVE	APPIAN WAY	LYNN DR	168	52	8,736	C - Collector	A - AC	9	0
SARADR	020	SARAH DRIVE	LYNN DR	HOUSE #1980	2,269	38	86,222	C - Collector	A - AC	46	4.39
SARADR	030A	SARAH DRIVE	HOUSE #1980	SHEA DR	1,009	24	24,216	C - Collector	A - AC	47	4.77
SARADR	030C	SARAH DRIVE	HOUSE #1980 (PCC shoulders)	SHEA DR	1,009	24	24,216	C - Collector	P - PCC	81	44.12
SARITA	371	SARITA COURT	PINOLE VALLEY RD	CUL DE SAC	106	27	2,862	R - Residential/Local	A - AC	66	18.64
SAVAGE	015	SAVAGE AVENUE	SIMAS AVE	PINOLE VALLEY RD	2,425	38	92,150	R - Residential/Local	A - AC	84	28.86
SEVILL	010	SEVILLE COURT	MONTE VERDE DRIVE	CUL DE SAC	569	32	18,208	R - Residential/Local	A - AC	64	16.96
SHADYD	010	SHADY DRAW	SIMAS AVE	DEAD END	705	38	26,790	R - Residential/Local	A - AC	64	16.73
SHAWN	010	SHAWN DR	CITY LIMITS	TARA HILLS DR	720	36	25,920	R - Residential/Local	A - AC	28	0.9
SHEADR	010	SHEA DRIVE	PINOLE VALLEY RD	SARAH DR	2,579	35	90,265	C - Collector	A - AC	48	4.99
SILVRC	010	SILVER COURT	SIMAS AVE	CUL DE SAC	307	36	11,052	R - Residential/Local	A - AC	69	20.99
SILVAD	010	SILVERADO DRIVE	SIMAS AVE	PRIVATE DRIVE	1,524	38	57,912	R - Residential/Local	A - AC	68	20.52
SILVCT	010	SILVERCREST COURT	VICTOR AVE	CUL DE SAC	554	31	17,174	R - Residential/Local	A - AC	78	28.73
SILVST	010	SILVERCREST STREET	VICTOR AVE	DEAD END	389	31	12,059	R - Residential/Local	A - AC	78	28.73
SIMAS	005	SIMAS AVENUE	DEAD END	PINOLE VALLEY RD	144	34	4,896	R - Residential/Local	A - AC	19	0
SIMAS	010	SIMAS AVENUE	PINOLE VALLEY RD	DIABLO CT	1,746	38	66,348	C - Collector	O - AC/AC	92	29.4
SIMAS	015	SIMAS AVENUE	DIABLO CT	APPALOOSA TR	2,628	38	99,864	C - Collector	O - AC/AC	93	29.59
SIMAS	020	SIMAS AVENUE	APPALOOSA TR	PINOLE VALLEY RD	2,111	36	75,996	C - Collector	O - AC/AC	93	29.59
SMITH	010	SMITH AVENUE	SAN PABLO AVE	DEAD END	711	19	13,509	R - Residential/Local	A - AC	47	8.43
SONOMA	010	SONOMA WAY	MORAGA DR	MENDOCINO AVE	982	32	31,424	R - Residential/Local	A - AC	80	26.32
STOKES	010	STOKES AVENUE	DOIDGE AVE	MOORE CT	1,074	32	34,368	R - Residential/Local	A - AC	61	14.73
SUMMCT	010	SUMMIT COURT	SUMMIT DR	CUL DE SAC	118	30	3,540	R - Residential/Local	A - AC	84	28.87
SUMMDR	010	SUMMIT DRIVE	CUL DE SAC (SOUTH)	BUENA VISTA DR	493	24	11,832	R - Residential/Local	A - AC	79	25.71
SUMMDR	020	SUMMIT DRIVE	BUENA VISTA DR	CUL DE SAC (NORTH-EAST)	884	28	24,752	R - Residential/Local	A - AC	76	23.8
SUNVCT	010	SUNNYVIEW COURT	MARLESTA DR	CUL DE SAC	261	25	6,525	R - Residential/Local	O - AC/AC	85	35.68

Printed: 01/11/2016

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
SUNVDR	010	SUNNYVIEW DRIVE	MARELSTA RD	SAN PABLO AVE	1,108	34	37,672	R - Residential/Local	A - AC	85	29.47
SUNVDR	020	SUNNYVIEW DRIVE	SAN PABLO AVE	DEAD END AT WOY CIRCLE	1,797	38	68,286	R - Residential/Local	A - AC	81	31.73
TAMALP	010	TAMALPAIS DRIVE	SIMAS AVE	MENDOCINO DR	2,281	36	82,116	R - Residential/Local	A - AC	68	18.9
TAPER	010	TAPER STREET	PINOLE VALLEY RD	DEAD END	352	31	10,912	R - Residential/Local	A - AC	51	9.78
TARAH	010	TARA HILLS DRIVE	CITY LIMITS(HOUSE #885)	APPIAN WAY	3,214	62	199,268	C - Collector	A - AC	51	6.03
TENNAV	010	TENNET AVENUE	PINOLE VALLEY RD	SAN PABLO AVE	1,411	36	50,796	A - Arterial	A - AC	57	9.96
TENNAV	020	TENNET AVENUE	SAN PABLO AVE	LA SALLE DR	1,368	36	49,248	A - Arterial	A - AC	62	12.7
TENNAV	030	TENNET AVENUE	LA SALLE DR	BRIDGE	1,576	36	56,736	A - Arterial	A - AC	55	9.28
TENNCT	010	TENNENT COURT	TENNENT AVE	CUL DE SAC	158	24	3,792	R - Residential/Local	A - AC	49	8.09
TERRY	010	TERRY COURT	MENDOCINO DR	CUL DE SAC	341	29	9,889	R - Residential/Local	A - AC	49	8.55
TESORO	010	TESORO COURT	RIDGECREST RD	CUL DE SAC	447	32	14,304	R - Residential/Local	A - AC	59	13.03
THOMAS	010	THOMAS COURT	TERRY CT	CUL DE SAC	398	30	11,940	R - Residential/Local	A - AC	42	5.7
TOMAR	010	TOMAR COURT	COLLINS AVE	CUL DE SAC	107	32	3,424	R - Residential/Local	A - AC	71	22.69
TOWNS	010	TOWNS COURT	WRIGHT AVE	CUL DE SAC	222	36	7,992	R - Residential/Local	A - AC	56	12.14
VALLAV	010	VALLEY AVENUE	SAN PABLO AVE	CHARLES AVE	165	28	4,620	R - Residential/Local	A - AC	79	29.31
VALldr	010	VALLEY VIEW DRIVE	FERN AVE	BUENA VISTA DR	189	28	5,292	R - Residential/Local	A - AC	85	29.48
VICTOR	010	VICTOR STREET	DOIDGE AVE	WRIGHT AVE	555	32	17,760	R - Residential/Local	A - AC	27	0.49
VICTOR	020	VICTOR STREET	WRIGHT AVE	SILVERCREST ST	1,127	36	40,572	R - Residential/Local	A - AC	77	27.89
VINCEN	010	VINCENT DRIVE	DOIDGE AVE	DEAD END	446	35	15,610	R - Residential/Local	A - AC	50	9.02
VONDOL	010	VON DOLLEN COURT	GOULARTE DR/POULOS CT	CUL DE SAC	580	30	17,400	R - Residential/Local	A - AC	58	13.29
WALLAC	010	WALLACE COURT	KILKENNY WAY	CUL DE SAC	565	36	20,340	R - Residential/Local	A - AC	50	9.43
WALTER	010	WALTER AVENUE	SAN PABLO AVE	DEAD END	419	21	8,799	R - Residential/Local	A - AC	12	0
WALTON	010	WALTON COURT	WRIGHT AVE	CUL DE SAC	153	35	5,355	R - Residential/Local	A - AC	39	4.71
WHIPOR	010	WHIPPOORWILL COURT	GALBRETH RD	CUL DE SAC	609	33	20,097	R - Residential/Local	A - AC	73	23.49
WILDE	010	WILDE COURT	KILDARE WAY	CUL DE SAC	201	36	7,236	R - Residential/Local	A - AC	81	31.74
WILLOW	010	WILLOW STREET	PEACH ST	DEAD END	284	28	7,952	R - Residential/Local	A - AC	18	0
WOODSI	010	WOODSIDE COURT	VICTOR AVE	CUL DE SAC	561	31	17,391	R - Residential/Local	A - AC	75	26.02
WRIGHT	010	WRIGHT AVENUE	PINOLE VALLEY RD	VICTOR ST	2,200	38	83,600	C - Collector	A - AC	42	3.42
WRIGHT	020	WRIGHT AVENUE	VICTOR ST	DOIDGE AVE	2,294	38	87,172	C - Collector	A - AC	19	0
WRIGHT	030	WRIGHT AVENUE	DOIDGE AVE	DEAD END	1,832	38	69,616	C - Collector	A - AC	45	4.38

Printed: 01/11/2016

Street ID	Section ID	Street Name	From	To	Length	Width	Area	Functional Class	Surface Type	Current PCI	Remaining Life
ZOECT	010	ZOE COURT	ORLEANS DR	CUL DE SAC	271	27	7,317	R - Residential/Local	A - AC	65	18.61
										Total Section Length:	274,823
										Total Section Area:	10,239,650



City of Pinole

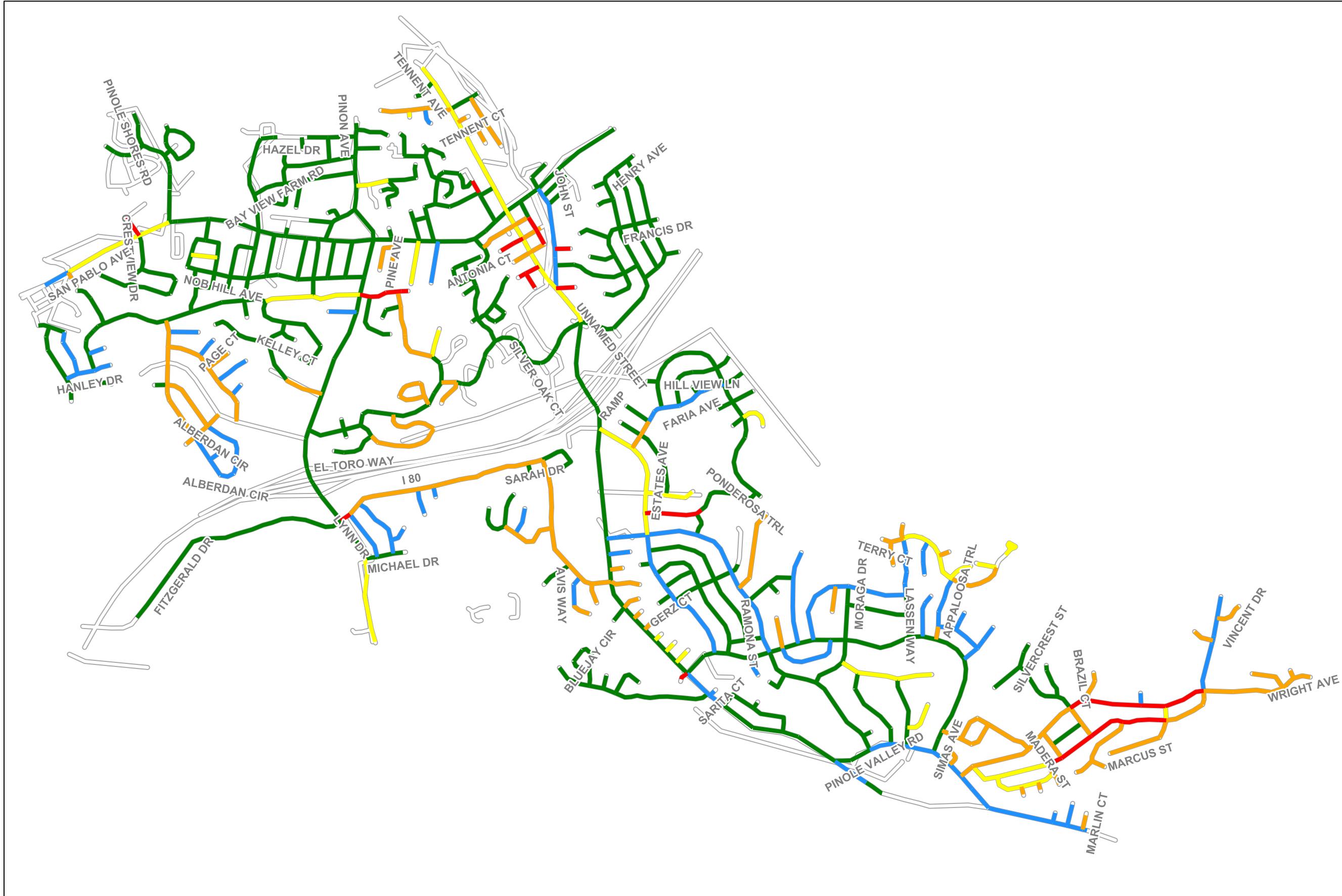
Current PCI Condition

Printed: 1/11/2016

Feature Legend

- [Green] I - Very Good
- [Blue] II - Good (non-load)
- [Yellow] III - Good (load-related)
- [Orange] IV - Poor
- [Red] V - Very Poor

0 0.5 Miles



Appendix F

Scenarios - Sections Selected for Treatment

Scenario - Current Funding - Sections Selected for Treatment

Scenario - Unconstrained Needs - Sections Selected for Treatment

Maps - Sections Selected for Treatment (All Scenarios)

Scenarios - Sections Selected for Treatment Reports for each Scenario are available separate from this report. These reports show a list of all treatments selected in any given year for each Scenario.

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (2) Current Funding (\$300k/Yr)

	Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
	2016	\$300,000	20%	2018	\$300,000	20%	2020	\$300,000	20%
	2017	\$300,000	20%	2019	\$300,000	20%			
Year: 2016									
Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf
APPIAN WAY	MICHAEL DR	I-80 EAST ON RAMP	APPIAN	020	1,237	74	91,538	8/5/2015	FC AC/A C
COLLINS AVENUE	PINOLE VALLEY RD	PINOLE VALLEY RD	COLLIN	010	1,368	32	43,776	8/6/2015	AC 86
MADRONE AVENUE	SAN PABLO AVE	PRIVATE DRIVE	MADRON	010	141	16	2,256	8/8/2015	AC 91
MAJOR VISTA COURT	CRESTVIEW DR	CUL DE SAC	MAJORV	010	555	31	17,205	8/9/2015	AC 88
PINOLE VALLEY ROAD	GRANADA CT	ESTATES AVE	PINOLV	050	2,502	61	152,622	8/5/2015	AC/A C 91
								Treatment Total	\$64,215
BARRETT COURT	MONTEREY DR	CUL DE SAC	BARRET	010	163	36	5,868	8/7/2015	AC 83
BELMONT WAY	MARLESTA RD	CUL-DE-SAC	BELMON	010	734	36	26,198	8/8/2015	AC/A C 83
BUENA VISTA DRIVE	QUINAN AVE/PARK DR	HOUSE #440	BUENAV	010	1,507	23	34,661	8/9/2015	AC/A C 84
BUENA VISTA DRIVE	HOUSE #440	END OF LOOP	BUENAV	020	788	23	18,124	8/9/2015	AC/A C 87
CANYON DRIVE	APPIAN WAY	EL TORO WAY	CANYON	010	1,144	38	43,472	8/8/2015	AC 89
CHRISTIAN COURT	MONTEREY DR	CUL DE SAC	CHRIST	010	272	36	9,792	8/7/2015	AC 75
CLARK COURT	FARIA AVE	CUL DE SAC	CLARK	010	429	32	13,728	8/7/2015	AC 83
COLUSA STREET	ESTATES AVE	LA REINA ST	COLUSA	010	2,486	36	89,496	8/7/2015	AC 86
CURRAN COURT	MONTEREY DR	CUL DE SAC	CURRAN	010	356	36	12,816	8/7/2015	AC 87
DEAN COURT	MONTEREY DR	CUL DE SAC	DEANCT	010	379	36	13,644	8/7/2015	AC 85
ELM STREET	LAUREL AVE	FERN AVE	ELMST	020	213	28	5,964	8/9/2015	AC/A C 83
EL TORO WAY	CANYON DR	CUL DE SAC	ELTORO	010	739	32	23,648	8/8/2015	AC 85
ENLOW COURT	MONTEREY DR	CUL DE SAC	ENLOWC	010	245	36	8,820	8/7/2015	AC 87
FARIA COURT	FARIA AVE	CUL DE SAC	FARICT	010	104	61	6,344	8/7/2015	AC 86
FERN AVENUE	SAN PABLO AVE	VALLEYVIEW ST	FERNAV	010	519	28	14,532	8/9/2015	AC/A C 78
GERZ COURT	ESTATES AVE	CUL DE SAC	GERZCT	010	227	32	7,264	8/7/2015	AC 87

** - Treatment from Project Selection

1

MTC StreetSaver

Scenarios Criteria: Functional Class <> O - Other

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (2) Current Funding (\$300k/Yr)

Year: 2016

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
HERMOSA COURT	ESTATES AVE	CUL DE SAC	HERMCT	010	141	27	3,807	8/7/2015	R	AC	78	\$16	980,468	SEAL CRACKS
HERMOSA STREET	ESTATES AVE	LUCAS ST	HERMST	010	940	32	30,080	8/7/2015	R	AC	85	\$75	771,923	SEAL CRACKS
HERMOSA STREET	LUCAS AVE	SIMAS AVE	HERMST	020	1,217	32	38,944	8/7/2015	R	AC	89	\$69	649,123	SEAL CRACKS
HILL VIEW LANE	FARIA AVE	PONDEROSA TR	HILLVI	010	1,079	36	38,844	8/7/2015	R	AC	86	\$89	748,493	SEAL CRACKS
HOLLIDAY COURT	PONDEROSA TR	CUL DE SAC	HOLLID	010	207	36	7,452	8/7/2015	R	AC	82	\$25	786,670	SEAL CRACKS
KYER STREET	HERMOSA ST	ESTATES AVE	KYERST	010	491	32	15,712	8/7/2015	R	AC	82	\$48	788,966	SEAL CRACKS
LAUREL AVENUE	SAN PABLO AVE	PRIVATE DRIVE	LAUREL	010	586	28	16,408	8/9/2015	R	AC/A	84	\$40	941,858	SEAL CRACKS
									C					
LUCAS AVENUE	ESTATES AVE	RAMONA ST	LUCAS	010	970	32	31,040	8/7/2015	R	AC	87	\$65	728,378	SEAL CRACKS
LUCAS AVENUE	RAMONA ST	CUL DE SAC	LUCAS	020	175	29	5,075	8/7/2015	R	AC	84	\$14	778,736	SEAL CRACKS
MONTCLAIR COURT	SANTA BARBARA DR	CUL DE SAC	MONTCL	010	204	32	6,528	8/6/2015	R	AC	88	\$13	689,254	SEAL CRACKS
NOB HILL AVENUE	HOUSE #1100	APPIAN WAY	NOBHIL	030	1,353	32	43,296	8/8/2015	R	AC/A	86	\$73	1,293,990	SEAL CRACKS
									C					
ORLEANS DRIVE	TENNENT AVE	NORTH DEAD END ORLEAN		020	483	24	11,592	8/7/2015	R	AC/A	85	\$24	1,078,697	SEAL CRACKS
									C					
POQUITO COURT	CUL DE SAC S. OF CANYON DR	CUL DE SAC N. OF POQUIT		010	253	34	8,602	8/8/2015	R	AC	81	\$30	779,196	SEAL CRACKS
RIDGECREST ROAD	CANYON DR	HOUSE #1569	RIDGECE	010	367	32	11,744	8/8/2015	R	AC	76	\$52	823,233	SEAL CRACKS
RIDGECREST ROAD	HOUSE #1569	TESORO CT	RIDGECE	020	1,880	37	69,560	8/8/2015	R	AC	85	\$172	771,864	SEAL CRACKS
RISING GLEN ROAD	MARLESTA RD	CUL DE SAC	RISING	010	897	32	28,704	8/8/2015	R	AC	89	\$46	588,835	SEAL CRACKS
ROBLE AVENUE	SAN PABLO AVE	ENCINA AVE	ROBLE	010	251	28	7,028	8/9/2015	R	AC/A	85	\$15	1,079,947	SEAL CRACKS
									C					
RUFF COURT	FARIA ST	CUL DE SAC	RUFFCT	010	371	32	11,872	8/7/2015	R	AC	85	\$30	771,923	SEAL CRACKS
SANTA BARBARA DRIVE	RAMONA ST	SILVERADO DR	SANTAB	010	843	36	30,348	8/6/2015	R	AC	84	\$81	778,757	SEAL CRACKS
SARAH COURT	SHEA DR	CUL DE SAC	SARACT	010	756	44	33,264	8/6/2015	R	AC/A	89	\$10	6,802,284	SEAL CRACKS
									C					
SARAH DRIVE	HOUSE #1980 (PCC SHEA DR shoulders)		SARADR	030C	1,009	24	24,216	8/6/2015	C	PCC	84	\$78	4,727,178	SEAL CRACKS
SUNNYVIEW COURT	MARLESTA DR	CUL DE SAC	SUNVCT	010	261	25	6,525	8/5/2015	R	AC/A	86	\$11	1,291,099	SEAL CRACKS
									C					
												Treatment Total		\$1,888
DOLORES COURT	PINOLE VALLEY RD	CUL DE SAC	DOLORE	010	311	31	9,641	8/6/2015	R	AC	100	\$24,114	15,590	THIN AC OVERLAY(1.5 INCHES)
PINOLE VALLEY ROAD	TENNENT AVE	SAN PABLO AVE	PINOLV	080	1,650	32	52,800	8/5/2015	A	AC	100	\$132,059	24,286	THIN AC OVERLAY(1.5 INCHES)

** - Treatment from Project Selection

2

MTC StreetSaver

Scenarios Criteria: Functional Class < O - Other

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (2) Current Funding (\$300k/Yr)

Year: 2016

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
								8/5/2015	FC	Type	PCI			
SAN PABLO AVENUE	CITY LIMITS @ MURPHY DR	BELMONT WAY	SANPAB	010	443	70	31,010	A	AC	100	\$77,560	27,080	THIN AC OVERLAY(1.5 INCHES)	
Treatment Total											\$233,733			
Year 2017 Area Total											1,215,860	Year 2017 Total		\$299,836

Year: 2017

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
								8/5/2015	FC	Type	PCI			
ADOBE ROAD	PAVEMENT CHANGE	CUL-DE-SAC	ADOBE	015	318	34	10,812	R	AC	84	\$2,327	78,772	SLURRY SEAL	
CLARK COURT	FARIA AVE	CUL DE SAC	CLARK	010	429	32	13,728	8/7/2015	R	AC	89	\$2,954	81,963	SLURRY SEAL
DANNY COURT	BAYVIEW FARM RD	CUL DE SAC	DANNY	010	405	36	14,580	8/9/2015	R	AC	87	\$3,137	82,387	SLURRY SEAL
FLAMINGO COURT	GALBRETH RD	CUL DE SAC	FLAMIN	010	234	33	7,722	8/6/2015	R	AC	81	\$1,662	64,872	SLURRY SEAL
HAZEL STREET	DEAD END	PINON AVE	HAZEL	015	798	36	28,728	8/9/2015	R	AC	85	\$6,181	81,308	SLURRY SEAL
HERMOSA COURT	ESTATES AVE	CUL DE SAC	HERMCT	010	141	27	3,807	8/7/2015	R	AC	85	\$820	73,854	SLURRY SEAL
LOPES LANE	LOPES COURT	DEAD END	LOPESL	010	236	21	4,956	8/9/2015	R	AC	88	\$1,067	82,620	SLURRY SEAL
NOB HILL AVENUE	MEADOW AVE	SUNNYVIEW DR	NOBHIL	010	949	24	22,776	8/8/2015	R	AC	86	\$4,901	81,927	SLURRY SEAL
PARK STREET	QUINAN AVE	TENNENT AVE	PARKST	010	235	35	8,225	8/9/2015	R	AC	83	\$1,770	79,623	SLURRY SEAL
PINOLE VALLEY ROAD	BRIDGE WEST OF SAVAGE ST	COLLINS AVE (NORTH INT)	PINOLV	030	2,484	39	96,876	8/5/2015	A	AC	82	\$20,844	112,683	SLURRY SEAL
RAFAELA STREET	PINOLE VALLEY RD	JOHN ST	RAFAEL	010	502	28	14,056	8/7/2015	R	AC	82	\$3,025	75,679	SLURRY SEAL
SUNNYVIEW DRIVE	SAN PABLO AVE	DEAD END AT WOY CIRCLE	SUNVDR	020	1,797	38	68,286	8/5/2015	R	AC	87	\$14,693	82,356	SLURRY SEAL
VALLEY AVENUE	SAN PABLO AVE	CHARLES AVE	VALLAV	010	165	28	4,620	8/7/2015	R	AC	85	\$995	77,458	SLURRY SEAL
WILDE COURT	KILDARE WAY	CUL DE SAC	WILDE	010	201	36	7,236	8/8/2015	R	AC	87	\$1,557	82,379	SLURRY SEAL
Treatment Total											\$65,933			
ALTAMIRANO CIRCLE	FRANCISCA CT	FRANCISCA CT	ALTAMI	010	628	24	15,072	8/9/2015	R	AC	89	\$26	579,570	SEAL CRACKS
ANTONIA COURT	ANTONIA CIRCLE	CUL DE SAC	ANTOCT	010	279	33	9,207	8/9/2015	R	AC	89	\$16	579,645	SEAL CRACKS
ANTONIA CIRCLE	OAK RIDGE RD	OAK RIDGE RD	ANTONI	010	994	24	23,856	8/9/2015	R	AC	89	\$40	579,645	SEAL CRACKS
BERNARDO COURT	OAK RIDGE RD	CUL DE SAC	BERNAR	010	228	31	7,068	8/9/2015	R	AC	89	\$12	579,570	SEAL CRACKS
FRANCISCA COURT	OAK RIDGE RD	CUL DE SAC	FRANCT	010	864	32	27,648	8/9/2015	R	AC	89	\$47	579,570	SEAL CRACKS
GLEN COURT	MARIONOLA WAY	CUL DE SAC	GLENCT	010	382	32	12,224	8/8/2015	R	AC	89	\$23	631,863	SEAL CRACKS
HENRY AVENUE	LEWIS LN	OAK RIDGE DR	HENRY	020	1,044	38	39,672	8/7/2015	R	AC	89	\$72	632,214	SEAL CRACKS

** - Treatment from Project Selection

3

MTC StreetSaver

Scenarios Criteria: Functional Class < O - Other

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (2) Current Funding (\$300k/Yr)

Year: 2017

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
HENRY AVENUE	OAK RIDGE DR	PINOLE VALLEY RD	HENRY	030	1,901	38	72,238	8/7/2015	R	AC	89	\$131	632,331	SEAL CRACKS
IGNACIO COURT	OAK RIDGE RD	CUL DE SAC	IGNACI	010	106	40	4,240	8/9/2015	R	AC	90	\$7	551,036	SEAL CRACKS
OAK RIDGE ROAD	HENRY AVE	IGNACIO CT	OAKRID	010	472	30	14,160	8/9/2015	C	AC	90	\$23	895,810	SEAL CRACKS
OAK RIDGE ROAD	IGNACIO CT	SAN PABLO AVE	OAKRID	020	1,464	27	39,528	8/9/2015	C	AC	90	\$64	895,810	SEAL CRACKS
SIMAS AVENUE	DIABLO CT	APPALOOSA TR	SIMAS	015	2,628	38	99,864	8/5/2015	C	AC/A	89	\$20	7,000,	SEAL CRACKS
SIMAS AVENUE	APPALOOSA TR	PINOLE VALLEY RD	SIMAS	020	2,111	36	75,996	8/5/2015	C	AC/A	89	\$15	7,036,	SEAL CRACKS
									C				541	
									Treatment Total				\$496	
DUNCAN ROAD	SARAH DR	DEAD END	DUNCAN	010	412	38	15,656	8/6/2015	R	AC	100	\$40,333	15,914	THIN AC OVERLAY(1.5 INCHES)
PINOLE VALLEY ROAD	CITY LIMITS EAST OF MARLIN CT	PINOLE CREEK BRIDGE #6	PINOLV	010	1,897	38	72,086	8/5/2015	A	AC	100	\$185,704	24,876	THIN AC OVERLAY(1.5 INCHES)
SARITA COURT	PINOLE VALLEY RD	CUL DE SAC	SARITA	371	106	27	2,862	8/6/2015	R	AC	100	\$7,373	15,001	THIN AC OVERLAY(1.5 INCHES)
									Treatment Total				\$233,410	
									Year 2017 Area Total				837,785	
									Year 2017 Total				\$299,839	

Year: 2018

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
4TH AVENUE	MARLESTA AVE	NOB HILL AVE	4THAVE	010	263	26	6,838	8/9/2015	R	AC/A	93	\$1,516	60,034	SLURRY SEAL
CRESTVIEW DRIVE	SAN PABLO AVE	END OF LOOP	CRESTV	010	2,339	31	72,509	8/8/2015	R	AC	83	\$16,069	75,574	SLURRY SEAL
MAIDEN LANE	SAN PABLO DRIVE	TO ROAD NARROWS	MAIDEN	434	52	21	1,092	8/9/2015	R	AC	90	\$242	41,886	SLURRY SEAL
O CONNOR DRIVE	CITY LIMITS (HOUSE #401)	BANTRY RD	OCONNE	010	479	34	16,286	8/8/2015	R	AC	83	\$3,610	72,187	SLURRY SEAL
PINOLE VALLEY ROAD	SIMAS AVE	GRANADA CT	PINOLV	045	1,929	61	117,669	8/5/2015	A	AC/A	89	\$26,077	83,634	SLURRY SEAL
PINOLE VALLEY ROAD	I-80 OFF-RAMP	HENRY AVE	PINOLV	065	1,386	60	83,160	8/5/2015	A	AC	89	\$18,430	70,678	SLURRY SEAL
									Treatment Total				\$65,944	
SAN PABLO AVENUE	PINOLE SHORES DR	SUNNYVIEW DR	SANPAB	030	1,506	72	108,432	8/5/2015	A	AC/A	87	\$112	2,502,	SEAL CRACKS
									C				301	

** - Treatment from Project Selection

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (2) Current Funding (\$300k/Yr)

Year: 2018

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf	Cost	Rating	Treatment	
								FC	Type				
SAN PABLO AVENUE	SUNNYVIEW DR	APPIAN WAY	SANPAB	040	1,892	72	136,224	8/5/2015	A C	AC/A	87	\$141 2,502,301	SEAL CRACKS
										Treatment Total	\$253		
BOX CANYON ROAD	BUCKSKIN RD	DEAD END	BOXCAN	010	295	31	9,145	7/30/2015	R	AC	100	\$24,266 15,463	THIN AC OVERLAY(1.5 INCHES)
MARLESTA ROAD	HANLEY DR	HOUSE #600	MARLES	010	750	38	28,500	8/5/2015	C	AC	100	\$75,623 17,812	THIN AC OVERLAY(1.5 INCHES)
PINOLE VALLEY ROAD	ESTATES AVE	I-80 OFF-RAMP	PINOLV	055	840	60	50,400	8/5/2015	A	AC	100	\$133,733 22,344	THIN AC OVERLAY(1.5 INCHES)
										Treatment Total	\$233,622		
Year 2018 Area Total								630,255					Year 2018 Total \$299,819

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf	Cost	Rating	Treatment	
								FC	Type				
5TH AVENUE	NOB HILL AVE	SAN PABLO AVE	5THAVE	010	656	26	17,056	8/9/2015	R	AC	80	\$3,894 64,852	SLURRY SEAL
APPIAN WAY	I-80 EAST ON RAMP	I-80 WEST ON RAMP	APPIAN	030	482	74	35,668	8/5/2015	A	AC/A C	91	\$8,142 71,261	SLURRY SEAL
APPIAN WAY	I-80 WEST ON RAMP	MANN DR	APPIAN	040	1,276	76	96,976	8/5/2015	A	AC/A C	90	\$22,136 74,203	SLURRY SEAL
ARROYO AVENUE	MADERA ST	VICTOR ST	ARROYO	010	566	32	18,112	7/30/2015	R	AC	81	\$4,135 65,264	SLURRY SEAL
EBSEN COURT	SARAH DR	CUL DE SAC	EBSEN	010	213	36	7,668	8/6/2015	R	AC/A C	92	\$1,751 61,633	SLURRY SEAL
JOHN STREET	SAN PABLO AVE	PRIVATE DRIVE	JOHNST	010	686	25	17,150	8/7/2015	R	AC	79	\$3,915 65,464	SLURRY SEAL
MICHAEL DRIVE	APPIAN WAY	CUL DE SAC	MICHAE	010	636	32	20,352	8/6/2015	R	AC	81	\$4,646 66,981	SLURRY SEAL
SILVERCREST COURT	VICTOR AVE	CUL DE SAC	SILVCT	010	554	31	17,174	7/30/2015	R	AC	83	\$3,921 67,961	SLURRY SEAL
SILVERCREST STREET	VICTOR AVE	DEAD END	SILVST	010	389	31	12,059	7/30/2015	R	AC	83	\$2,753 67,961	SLURRY SEAL
SUMMIT COURT	SUMMIT DR	CUL DE SAC	SUMMCT	010	118	30	3,540	8/9/2015	R	AC	87	\$809 48,691	SLURRY SEAL
VICTOR STREET	WRIGHT AVE	SILVERCREST ST	VICTOR	020	1,127	36	40,572	7/30/2015	R	AC	82	\$9,261 67,529	SLURRY SEAL
WOODSIDE COURT	VICTOR AVE	CUL DE SAC	WOODSI	010	561	31	17,391	7/30/2015	R	AC	80	\$3,970 64,787	SLURRY SEAL
										Treatment Total	\$69,333		
COLLINS AVENUE	PINOLE VALLEY RD	PINOLE VALLEY RD	COLLIN	010	1,368	32	43,776	8/6/2015	R	AC	85	\$122 1,209,	SEAL CRACKS 338
MADRONE AVENUE	SAN PABLO AVE	PRIVATE DRIVE	MADRON	010	141	16	2,256	8/8/2015	R	AC	86	\$6 681,515	SEAL CRACKS

** - Treatment from Project Selection

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (2) Current Funding (\$300k/Yr)

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment		
									FC	Type	PCI					
MAJOR VISTA COURT	CRESTVIEW DR	CUL DE SAC	MAJORV	010	555	31	17,205	8/9/2015	R	AC	86	\$42	1,239,104	SEAL CRACKS		
PINOLE VALLEY ROAD	GRANADA CT	ESTATES AVE	PINOLV	050	2,502	61	152,622	8/5/2015	A	AC/A C	89	\$18	37,862,210	SEAL CRACKS		
PINOLE VALLEY ROAD	TENNETT AVE	SAN PABLO AVE	PINOLV	080	1,650	32	52,800	8/5/2015	A	AC	87	\$57	2,429,418	SEAL CRACKS		
SAN PABLO AVENUE	CITY LIMITS @ MURPHY DR	BELMONT WAY	SANPAB	010	443	70	31,010	8/5/2015	A	AC	87	\$33	2,429,418	SEAL CRACKS		
											Treatment Total		\$278			
HANLEY COURT	MARLESTA RD	CUL DE SAC	HANLCT	010	276	30	8,280	8/8/2015	R	AC	100	\$22,630	15,474	THIN AC OVERLAY(1.5 INCHES)		
MARLESTA ROAD	KILDARE WAY	MCDONALD DR	MARLES	030	1,700	36	61,200	8/5/2015	C	AC	100	\$167,262	17,438	THIN AC OVERLAY(1.5 INCHES)		
SANDRA COURT	REBECCA DR	CUL DE SAC	SANDRA	010	288	26	7,488	8/6/2015	R	AC	100	\$20,465	15,403	THIN AC OVERLAY(1.5 INCHES)		
ZOE COURT	ORLEANS DR	CUL DE SAC	ZOECT	010	271	27	7,317	8/7/2015	R	AC	100	\$19,998	15,199	THIN AC OVERLAY(1.5 INCHES)		
											Treatment Total		\$230,355			
								Year 2019 Area Total						687,672		
														Year 2019 Total \$299,966		

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
APPIAN WAY	MANN DR	SAN PABLO AVE	APPIAN	050	3,276	61	199,836	8/5/2015	A	AC/A C	90	\$46,983	75,459	SLURRY SEAL
BUENA VISTA DRIVE	HOUSE #440	END OF LOOP	BUENAV	020	788	23	18,124	8/9/2015	R	AC/A C	89	\$4,262	55,895	SLURRY SEAL
CORTE CRUZ COURT	HOKE DR	CUL DE SAC	CORTE	010	544	33	17,952	8/6/2015	R	AC/A C	92	\$4,221	62,649	SLURRY SEAL
HOKE COURT	CORTE CRUZ	CUL DE SAC	HOKECT	010	552	33	18,216	8/6/2015	R	AC/A C	92	\$4,283	62,649	SLURRY SEAL
RIDGECREST ROAD	CANYON DR	HOUSE #1569	RIDGECT	010	367	32	11,744	8/8/2015	R	AC	80	\$2,762	56,829	SLURRY SEAL
											Treatment Total		\$62,511	
ADOBE ROAD	PAVEMENT CHANGE	CUL-DE-SAC	ADOBET	015	318	34	10,812	8/5/2015	R	AC	83	\$36	1,074,073	SEAL CRACKS

** - Treatment from Project Selection

Scenarios Criteria: Functional Class < O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (2) Current Funding (\$300k/Yr)

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
CLARK COURT	FARIA AVE	CUL DE SAC	CLARK	010	429	32	13,728	8/7/2015	R	AC	88	\$31	1,167,491	SEAL CRACKS
DANNY COURT	BAYVIEW FARM RD	CUL DE SAC	DANNY	010	405	36	14,580	8/9/2015	R	AC	86	\$40	1,159,273	SEAL CRACKS
DOLORES COURT	PINOLE VALLEY RD	CUL DE SAC	DOLORE	010	311	31	9,641	8/6/2015	R	AC	88	\$8	1,749,650	SEAL CRACKS
FLAMINGO COURT	GALBRETH RD	CUL DE SAC	FLAMIN	010	234	33	7,722	8/6/2015	R	AC	79	\$33	819,472	SEAL CRACKS
HAZEL STREET	DEAD END	PINON AVE	HAZEL	015	798	36	28,728	8/9/2015	R	AC	84	\$89	1,124,621	SEAL CRACKS
HERMOSA COURT	ESTATES AVE	CUL DE SAC	HERMCT	010	141	27	3,807	8/7/2015	R	AC	83	\$13	995,207	SEAL CRACKS
LOPES LANE	LOPES COURT	DEAD END	LOPESL	010	236	21	4,956	8/9/2015	R	AC	86	\$13	1,169,600	SEAL CRACKS
NOB HILL AVENUE	MEADOW AVE	SUNNYVIEW DR	NOBHIL	010	949	24	22,776	8/8/2015	R	AC	85	\$66	1,143,908	SEAL CRACKS
PARK STREET	QUINAN AVE	TENNETT AVE	PARKST	010	235	35	8,225	8/9/2015	R	AC	82	\$29	1,076,397	SEAL CRACKS
PINOLE VALLEY ROAD	CITY LIMITS EAST OF MARLIN CT	PINOLE CREEK BRIDGE #6	PINOLV	010	1,897	38	72,086	8/5/2015	A	AC	87	\$79	2,358,658	SEAL CRACKS
PINOLE VALLEY ROAD	BRIDGE WEST OF SAVAGE ST	COLLINS AVE (NORTH INT)	PINOLV	030	2,484	39	96,876	8/5/2015	A	AC	80	\$402	1,430,383	SEAL CRACKS
RAFAELA STREET	PINOLE VALLEY RD	JOHN ST	RAFAEL	010	502	28	14,056	8/7/2015	R	AC	81	\$54	1,002,116	SEAL CRACKS
SARAH DRIVE	HOUSE #1980 (PCC SHEA DR shoulders)		SARADR	030C	1,009	24	24,216	8/6/2015	C	PCC	86	\$78	5,082,486	SEAL CRACKS
SUNNYVIEW DRIVE	SAN PABLO AVE	DEAD END AT WOY CIRCLE	SUNVDR	020	1,797	38	68,286	8/5/2015	R	AC	85	\$184	1,159,012	SEAL CRACKS
VALLEY AVENUE	SAN PABLO AVE	CHARLES AVE	VALLAV	010	165	28	4,620	8/7/2015	R	AC	84	\$15	1,056,914	SEAL CRACKS
WILDE COURT	KILDARE WAY	CUL DE SAC	WILDE	010	201	36	7,236	8/8/2015	R	AC	86	\$20	1,159,203	SEAL CRACKS
									Treatment Total				\$1,190	
FITGERALD DRIVE	CALTRANS RIGHT OF WAY	JOVITA LN	FITZGE	010	892	82	73,144	8/6/2015	C	AC/A C	100	\$205,903	16,148	THIN AC OVERLAY(1.5 INCHES)
GEOFFREY COURT	SARAH DR	CUL DE SAC	GEOFFR	010	158	26	4,108	8/6/2015	R	AC	100	\$11,565	14,900	THIN AC OVERLAY(1.5 INCHES)
JOHANNA COURT	PINOLE VALLEY RD	CUL DE SAC	JOHANN	010	242	27	6,534	8/6/2015	R	AC	100	\$18,394	13,692	THIN AC OVERLAY(1.5 INCHES)

** - Treatment from Project Selection

Scenarios Criteria: Functional Class < O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (2) Current Funding (\$300k/Yr)

		Treatment Total	\$235,862
Year 2020 Area Total	762,009	Year 2020 Total	\$299,563
Total Section Area:	4,133,581	Grand Total	\$1,499,023

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

	Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
	2016	\$12,834,275	0%	2018	\$3,087,938	0%	2020	\$2,198,048	0%
	2017	\$4,168,876	0%	2019	\$1,176,542	0%			

Year: 2016

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf	Cost	Rating	Treatment	
								FC	Type				
2ND AVENUE	NOB HILL AVE	SAN PABLO AVE	2NDAVE	010	566	27	15,282	8/8/2015	R	AC	84	\$3,193	55,950 SLURRY SEAL
3RD AVENUE	NOB HILL AVE	SAN PABLO AVE	3RDAVE	010	585	27	15,795	8/8/2015	R	AC	85	\$3,300	55,377 SLURRY SEAL
4TH AVENUE	NOB HILL AVE	SAN PABLO AVE	4THAVE	020	611	26	15,886	8/9/2015	R	AC	89	\$3,319	48,514 SLURRY SEAL
5TH AVENUE	NOB HILL AVE	SAN PABLO AVE	5THAVE	010	656	26	17,056	8/9/2015	R	AC	83	\$3,563	73,577 SLURRY SEAL
ADOBE ROAD	PAVEMENT CHANGE	CUL-DE-SAC	ADOBE	015	318	34	10,812	8/5/2015	R	AC	85	\$2,259	81,905 SLURRY SEAL
ALAMO STREET	100 FT. EAST OF HIGUERA AVE	PONDEROSA TR	ALAMO	020	1,086	32	34,752	8/7/2015	R	AC	92	\$7,260	37,315 SLURRY SEAL
ALFRED DRIVE	BELFAIR DR	HAZEL ST	ALFRED	010	376	31	11,656	8/9/2015	R	AC	94	\$2,435	29,672 SLURRY SEAL
ALICE WAY	HENRY AVE	HENRY AVE	ALICE	010	2,171	31	67,301	8/7/2015	R	AC	86	\$14,059	54,559 SLURRY SEAL
AMEND STREET	MANN DR	CUL DE SAC	AMEND	010	973	36	35,028	8/8/2015	R	AC	93	\$7,317	33,603 SLURRY SEAL
ANNE COURT	HENRY AVE	CUL DE SAC	ANNECT	010	174	31	5,394	8/7/2015	R	AC	92	\$1,127	37,315 SLURRY SEAL
APPIAN WAY	MICHAEL DR	I-80 EAST ON RAMP	APPIAN	020	1,237	74	91,538	8/5/2015	A	AC/A C	94	\$19,122	121,110 SLURRY SEAL
APPIAN WAY	I-80 EAST ON RAMP	I-80 WEST ON RAMP	APPIAN	030	482	74	35,668	8/5/2015	A	AC/A C	95	\$7,451	32,471 SLURRY SEAL
APPIAN WAY	I-80 WEST ON RAMP	MANN DR	APPIAN	040	1,276	76	96,976	8/5/2015	A	AC/A C	94	\$20,258	38,656 SLURRY SEAL
ARROYO AVENUE	MADERA ST	VICTOR ST	ARROYO	010	566	32	18,112	7/30/2015	R	AC	84	\$3,784	73,497 SLURRY SEAL
BAY VIEW FARM ROAD	SUNNYVIEW DR	HOUSE #1059	BAYVIE	010	333	38	12,654	8/9/2015	R	AC	89	\$2,644	48,514 SLURRY SEAL
BAY VIEW FARM ROAD	HOUSE #1059	PINON AVE	BAYVIE	020	1,352	38	51,376	8/9/2015	R	AC	89	\$10,732	48,517 SLURRY SEAL
BELFAIR DRIVE	BAYVIEW FARM RD	PINON AVE	BELFAI	010	1,413	31	43,803	8/9/2015	R	AC	90	\$9,150	46,259 SLURRY SEAL
BLUE JAY CIRCLE	GALBRETH RD	END OF LOOP	BLUEJA	010	1,212	25	30,300	8/6/2015	R	AC	82	\$6,330	67,559 SLURRY SEAL
BRENDA COURT	BELFAIR DR	CUL DE SAC	BRENDA	010	214	31	6,634	8/9/2015	R	AC	92	\$1,386	37,284 SLURRY SEAL
BRETT COURT	PINON AVE	CUL DE SAC	BRETT	010	371	34	12,614	8/9/2015	R	AC	94	\$2,635	25,569 SLURRY SEAL
CARLOTTA CIRCLE	GATELY DRIVE	GATELY DRIVE	CAROLO	431	1,403	33	46,299	8/8/2015	R	AC	93	\$9,672	33,294 SLURRY SEAL
CHARLES ST	VALLEY RD	SAN PABLO AVE	CHARLE	010	534	33	17,622	8/7/2015	R	AC	82	\$3,682	69,489 SLURRY SEAL
COLINA COURT	SAVAGE AVE	CUL DE SAC	COLINA	010	137	30	4,110	8/5/2015	R	AC	90	\$859	46,307 SLURRY SEAL
COLLINS AVENUE	PINOLE VALLEY RD	PINOLE VALLEY RD	COLLIN	010	1,368	32	43,776	8/6/2015	R	AC	86	\$9,145	86,382 SLURRY SEAL
CRESTVIEW DRIVE	SAN PABLO AVE	END OF LOOP	CRESTV	010	2,339	31	72,509	8/8/2015	R	AC	85	\$15,147	81,924 SLURRY SEAL

** - Treatment from Project Selection

1

MTC StreetSaver

Scenarios Criteria: Functional Class < O - Other

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2016

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
CURRY COURT	CARLOTTA CIRCLE	CUL-DE-SAC	CURRYC	432	101	37	3,737	8/8/2015	R	AC	94	\$781	29,594	SLURRY SEAL
DANNY COURT	BAYVIEW FARM RD	CUL DE SAC	DANNY	010	405	36	14,580	8/9/2015	R	AC	88	\$3,046	84,960	SLURRY SEAL
DEL MONTE DRIVE	PINOLE SHORES DR	CITY LIMITS	DELMON	010	701	30	21,030	8/8/2015	R	AC	85	\$4,393	55,375	SLURRY SEAL
DORA COURT	FRANCIS DR	CUL DE SAC	DORACT	010	406	31	12,586	8/7/2015	R	AC	84	\$2,630	55,951	SLURRY SEAL
DOWNER STREET	PINOLE VALLEY RD	HENRY AVE	DOWNER	010	1,394	37	51,578	8/7/2015	R	AC	91	\$10,775	40,570	SLURRY SEAL
DUTRA COURT	HAZEL ST	CUL DE SAC	DUTRA	010	189	31	5,859	8/9/2015	R	AC	92	\$1,224	37,284	SLURRY SEAL
EAST MEADOW AVENUE	MEADOW AVE	MEADOW AVE	EMEADO	010	1,211	24	29,064	8/8/2015	R	AC	87	\$6,072	53,505	SLURRY SEAL
EMMA DRIVE	ALICE WAY	HENRY AVE	EMMADR	010	1,737	31	53,847	8/7/2015	R	AC	88	\$11,249	50,596	SLURRY SEAL
FAHEY COURT	HENRY AVE	CUL DE SAC	FAHEY	010	228	31	7,068	8/7/2015	R	AC	91	\$1,477	43,674	SLURRY SEAL
FERNANDEZ AVENUE	PEAR ST	SAN PABLO AVE	FERNAN	015	148	29	4,292	8/9/2015	R	AC	84	\$897	55,949	SLURRY SEAL
FITGERALD DRIVE	JOVITA LN	APPIAN WAY	FITZGE	020	3,198	70	223,860	8/6/2015	C	AC/A	94	\$46,762	27,707	SLURRY SEAL
FLAMINGO COURT	GALBRETH RD	CUL DE SAC	FLAMIN	010	234	33	7,722	8/6/2015	R	AC	82	\$1,614	67,360	SLURRY SEAL
FRANCIS DRIVE	CUL DE SAC	DEAD END (NORTH)	FRANCI	15	2,042	32	65,344	8/7/2015	R	AC	87	\$13,650	53,514	SLURRY SEAL
FRASER COURT	FRANCIS DR	CUL DE SAC	FRASER	010	509	31	15,779	8/7/2015	R	AC	91	\$3,297	40,570	SLURRY SEAL
HAZEL STREET	SUNNYVIEW DR	DEAD END	HAZEL	005	270	36	9,720	8/5/2015	R	AC	87	\$2,031	52,119	SLURRY SEAL
HAZEL STREET	DEAD END	PINON AVE	HAZEL	015	798	36	28,728	8/9/2015	R	AC	86	\$6,001	84,413	SLURRY SEAL
HEMLEB COURT	BAYVIEW FARM RD	CUL DE SAC	HEMLEB	010	501	31	15,531	8/9/2015	R	AC	89	\$3,245	48,510	SLURRY SEAL
HENRY AVENUE	PINOLE VALLEY RD	ALICE WAY	HENRY	040	1,606	37	59,422	8/7/2015	R	AC	91	\$12,413	40,570	SLURRY SEAL
HENRY AVENUE	ALICE WAY	FRANCIS DR	HENRY	050	926	37	34,262	8/7/2015	R	AC	91	\$7,157	40,565	SLURRY SEAL
HENRY AVENUE	FRANCIS DR	DEAD END	HENRY	060	1,437	31	44,547	8/7/2015	R	AC	87	\$9,306	52,110	SLURRY SEAL
HUTCHINSON COURT	PINON AVE	CUL DE SAC	HUTCHI	010	521	34	17,714	8/9/2015	R	AC	91	\$3,701	40,538	SLURRY SEAL
JOHN STREET	SAN PABLO AVE	PRIVATE DRIVE	JOHNST	010	686	25	17,150	8/7/2015	R	AC	82	\$3,583	75,005	SLURRY SEAL
KELLEY COURT	MANN DR	CUL DE SAC	KELLEY	010	234	26	6,084	8/8/2015	R	AC	94	\$1,271	29,703	SLURRY SEAL
LA CANADA COURT	SAVAGE AVE	CUL DE SAC	LACANA	010	424	32	13,568	8/6/2015	R	AC	87	\$2,835	52,117	SLURRY SEAL
LE FEBVRE WAY	SUMMIT DR	TEMP DEAD END	LEFEBV	010	477	29	13,833	8/9/2015	R	AC	82	\$2,890	56,582	SLURRY SEAL
LIMERICK ROAD	TARA HILLS DR	O'CONNER DR	LIMERI	010	1,313	34	44,642	8/8/2015	R	AC	82	\$9,326	73,299	SLURRY SEAL
LOPES LANE	LOPES COURT	DEAD END	LOPESL	010	236	21	4,956	8/9/2015	R	AC	88	\$1,036	84,865	SLURRY SEAL
MADRONE AVENUE	SAN PABLO AVE	PRIVATE DRIVE	MADRON	010	141	16	2,256	8/8/2015	R	AC	91	\$472	43,652	SLURRY SEAL
MAIDEN LANE	SAN PABLO DRIVE	TO ROAD NARROWS	MAIDEN	434	52	21	1,092	8/9/2015	R	AC	93	\$229	33,281	SLURRY SEAL

** - Treatment from Project Selection

2

MTC StreetSaver

Scenarios Criteria: Functional Class < O - Other

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2016

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
MAJOR VISTA COURT	CRESTVIEW DR	CUL DE SAC	MAJORV	010	555	31	17,205	8/9/2015	R	AC	88	\$3,594	87,337	SLURRY SEAL
MANN DRIVE	PAVEMENT CHANGE	MCDONALD DR	MANNDR	015	1,091	37	40,367	8/8/2015	R	AC	86	\$8,433	54,553	SLURRY SEAL
MARLESTA ROAD	HOUSE #600	KILDARE WAY	MARLES	020	1,241	38	47,158	8/5/2015	C	AC	87	\$9,851	63,527	SLURRY SEAL
MCDONALD DRIVE	MARLESTA RD	CUL DE SAC	MCDONA	010	1,844	37	68,228	8/8/2015	R	AC	92	\$14,253	37,303	SLURRY SEAL
MEADOW AVENUE	MARLESTA RD	NOB HILL AVE	MEADOW	010	687	24	16,488	8/8/2015	R	AC	89	\$3,445	48,517	SLURRY SEAL
MEEHAN COURT	CARLOTTA CIRCLE	CUL-DE-SAC	MEENA	433	129	38	4,902	8/9/2015	R	AC	93	\$1,024	33,281	SLURRY SEAL
MENDOCINO DRIVE	SIMAS AVE	TAMALPAIS DR	MENDDR	010	696	37	25,752	8/6/2015	R	AC	88	\$5,380	50,608	SLURRY SEAL
MICHAEL DRIVE	APPIAN WAY	CUL DE SAC	MICHAE	010	636	32	20,352	8/6/2015	R	AC	84	\$4,252	75,701	SLURRY SEAL
MONTE VERDE DRIVE	PINOLE VALLEY RD	ALHAMBRA WAY	MONTEV	010	1,126	36	40,536	7/30/2015	R	AC	82	\$8,468	71,174	SLURRY SEAL
MONTE VISTA DRIVE	PINOLE VALLEY DR	ALHAMBRA WAY	MONTVI	010	1,403	36	50,508	7/30/2015	R	AC	82	\$10,551	72,821	SLURRY SEAL
MORAGA DRIVE	SIMAS AVE	TAMALPAIS DR	MORAGA	020	854	32	27,328	8/6/2015	R	AC	88	\$5,709	50,605	SLURRY SEAL
NOB HILL AVENUE	MEADOW AVE	SUNNYVIEW DR	NOBHIL	010	949	24	22,776	8/8/2015	R	AC	87	\$4,758	84,786	SLURRY SEAL
NOB HILL AVENUE	SUNNYVIEW DR	HOUSE #1100	NOBHIL	020	502	32	16,064	8/8/2015	R	AC	90	\$3,356	46,279	SLURRY SEAL
O CONNOR DRIVE	CITY LIMITS (HOUSE #401)	BANTRY RD	OCONNE	010	479	34	16,286	8/8/2015	R	AC	85	\$3,402	77,873	SLURRY SEAL
PARK STREET	QUINAN AVE	TENNETT AVE	PARKST	010	235	35	8,225	8/9/2015	R	AC	84	\$1,719	83,109	SLURRY SEAL
PATRICK DRIVE	DEAD END SOUTH OF NOB HILL AVE	SUNNYVIEW DR	PATRIC	010	1,030	25	25,750	8/8/2015	R	AC	87	\$5,379	52,101	SLURRY SEAL
PINOLE SHORES DRIVE	SAN PABLO AVE	100 SOUTH OF OVERPASS	PINOLE	010	531	65	34,515	8/8/2015	R	AC	83	\$7,210	56,423	SLURRY SEAL
PINOLE SHORES DRIVE	100 SOUTH OF OVERPASS	DEL MONTE DR	PINOLE	020	917	42	38,514	8/8/2015	R	AC	87	\$8,046	53,509	SLURRY SEAL
PINOLE SHORES DRIVE	DEL MONTE DR	CUL DE SAC	PINOLE	030	592	42	24,864	8/8/2015	R	AC	89	\$5,194	48,521	SLURRY SEAL
PINOLE VALLEY ROAD	BRIDGE WEST OF SAVAGE ST (NORTH INT)	COLLINS AVE	PINOLV	030	2,484	39	96,876	8/5/2015	A	AC	83	\$20,237	118,691	SLURRY SEAL
PINOLE VALLEY ROAD	SIMAS AVE	GRANADA CT	PINOLV	045	1,929	61	117,669	8/5/2015	A	AC/A C	92	\$24,580	68,214	SLURRY SEAL
PINOLE VALLEY ROAD	GRANADA CT	ESTATES AVE	PINOLV	050	2,502	61	152,622	8/5/2015	A	AC/A C	91	\$31,882	161,708	SLURRY SEAL
PINOLE VALLEY ROAD	I-80 OFF-RAMP	HENRY AVE	PINOLV	065	1,386	60	83,160	8/5/2015	A	AC	92	\$17,372	58,755	SLURRY SEAL
PINON AVENUE	SAN PABLO AVE	BELFAIR DR	PINONA	010	1,448	38	55,024	8/9/2015	R	AC	81	\$11,494	56,808	SLURRY SEAL
PINON AVENUE	BELFAIR DR	DEAD END	PINONA	020	547	38	20,786	8/9/2015	R	AC	87	\$4,342	52,099	SLURRY SEAL
PRIMROSE LANE	LOPES CT	CUL DE SAC	PRIMRO	020	665	32	21,280	8/9/2015	R	AC	91	\$4,446	40,538	SLURRY SEAL

** - Treatment from Project Selection

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2016

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
QUINAN AVENUE	SAN PABLO AVE	BUENA VISTA DR (SOUTH INT)	QUINAN	010	533	36	19,188	8/9/2015	R	AC	82	\$4,009	56,582	SLURRY SEAL
RAFAELA STREET	PINOLE VALLEY RD	JOHN ST	RAFAEL	010	502	28	14,056	8/7/2015	R	AC	83	\$2,937	79,001	SLURRY SEAL
ROBERT COURT	ALICE WAY	CUL DE SAC	ROBERT	010	211	27	5,697	8/7/2015	R	AC	87	\$1,191	53,511	SLURRY SEAL
ROGERS WAY	NOB HILL AVE	SAN PABLO AVE	ROGERS	010	650	32	20,800	8/9/2015	R	AC	88	\$4,345	50,583	SLURRY SEAL
SAVAGE AVENUE	SIMAS AVE	PINOLE VALLEY RD	SAVAGE	015	2,425	38	92,150	8/5/2015	R	AC	91	\$19,250	43,692	SLURRY SEAL
SILVERCREST COURT	VICTOR AVE	CUL DE SAC	SILVCT	010	554	31	17,174	7/30/2015	R	AC	86	\$3,588	75,470	SLURRY SEAL
SILVERCREST STREET	VICTOR AVE	DEAD END	SILVST	010	389	31	12,059	7/30/2015	R	AC	86	\$2,519	75,470	SLURRY SEAL
SONOMA WAY	MORAGA DR	MENDOCINO AVE	SONOMA	010	982	32	31,424	7/30/2015	R	AC	87	\$6,565	52,156	SLURRY SEAL
SUMMIT COURT	SUMMIT DR	CUL DE SAC	SUMMCT	010	118	30	3,540	8/9/2015	R	AC	91	\$740	43,643	SLURRY SEAL
SUMMIT DRIVE	CUL DE SAC (SOUTH)	BUENA VISTA DR	SUMMDR	010	493	24	11,832	8/9/2015	R	AC	87	\$2,472	53,504	SLURRY SEAL
SUMMIT DRIVE	BUENA VISTA DR	CUL DE SAC (NORTH-EAST)	SUMMDR	020	884	28	24,752	8/9/2015	R	AC	84	\$5,171	55,949	SLURRY SEAL
SUNNYVIEW DRIVE	MARELSTA RD	SAN PABLO AVE	SUNVDR	010	1,108	34	37,672	8/5/2015	R	AC	91	\$7,870	40,597	SLURRY SEAL
SUNNYVIEW DRIVE	SAN PABLO AVE	DEAD END AT WOY CIRCLE	SUNVDR	020	1,797	38	68,286	8/5/2015	R	AC	88	\$14,265	84,931	SLURRY SEAL
VALLEY AVENUE	SAN PABLO AVE	CHARLES AVE	VALLAV	010	165	28	4,620	8/7/2015	R	AC	86	\$966	80,189	SLURRY SEAL
VALLEY VIEW DRIVE	FERN AVE	BUENA VISTA DR	VALldr	010	189	28	5,292	8/9/2015	R	AC	91	\$1,106	40,538	SLURRY SEAL
VICTOR STREET	WRIGHT AVE	SILVERCREST ST	VICTOR	020	1,127	36	40,572	7/30/2015	R	AC	85	\$8,476	75,706	SLURRY SEAL
WHIPPOORWILL COURT	GALBRETH RD	CUL DE SAC	WHIPOR	010	609	33	20,097	8/6/2015	R	AC	82	\$4,199	65,458	SLURRY SEAL
WILDE COURT	KILDARE WAY	CUL DE SAC	WILDE	010	201	36	7,236	8/8/2015	R	AC	88	\$1,512	84,953	SLURRY SEAL
WOODSIDE COURT	VICTOR AVE	CUL DE SAC	WOODSI	010	561	31	17,391	7/30/2015	R	AC	83	\$3,633	73,512	SLURRY SEAL
										Treatment Total		\$666,383		
BARRETT COURT	MONTEREY TR	CUL DE SAC	BARRET	010	163	36	5,868	8/7/2015	R	AC	83	\$17	786,982	SEAL CRACKS
BELMONT WAY	MARLESTA RD	CUL-DE-SAC	BELMON	010	734	36	26,198	8/8/2015	R	AC/A C	83	\$73	844,609	SEAL CRACKS
BUENA VISTA DRIVE	QUINAN AVE/PARK DR	HOUSE #440	BUENAV	010	1,507	23	34,661	8/9/2015	R	AC/A C	84	\$85	941,858	SEAL CRACKS
BUENA VISTA DRIVE	HOUSE #440	END OF LOOP	BUENAV	020	788	23	18,124	8/9/2015	R	AC/A C	87	\$23	1,679,	SEAL CRACKS 645
CANYON DRIVE	APPIAN WAY	EL TORO WAY	CANYON	010	1,144	38	43,472	8/8/2015	R	AC	89	\$77	648,514	SEAL CRACKS
CHRISTIAN COURT	MONTEREY TR	CUL DE SAC	CHRIST	010	272	36	9,792	8/7/2015	R	AC	75	\$45	713,595	SEAL CRACKS

** - Treatment from Project Selection

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2016

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
CLARK COURT	FARIA AVE	CUL DE SAC	CLARK	010	429	32	13,728	8/7/2015	R	AC	83	\$42	1,233,	SEAL CRACKS 755
COLUSA STREET	ESTATES AVE	LA REINA ST	COLUSA	010	2,486	36	89,496	8/7/2015	R	AC	86	\$204	748,538	SEAL CRACKS
CURRAN COURT	MONTEREY DR	CUL DE SAC	CURRAN	010	356	36	12,816	8/7/2015	R	AC	87	\$27	728,548	SEAL CRACKS
DEAN COURT	MONTEREY DR	CUL DE SAC	DEANCT	010	379	36	13,644	8/7/2015	R	AC	85	\$34	771,911	SEAL CRACKS
ELM STREET	LAUREL AVE	FERNS AVE	ELMST	020	213	28	5,964	8/9/2015	R	AC/A C	83	\$17	844,946	SEAL CRACKS
EL TORO WAY	CANYON DR	CUL DE SAC	ELTORO	010	739	32	23,648	8/8/2015	R	AC	85	\$59	771,888	SEAL CRACKS
ENLOW COURT	MONTEREY DR	CUL DE SAC	ENLOWC	010	245	36	8,820	8/7/2015	R	AC	87	\$19	728,378	SEAL CRACKS
FARIA COURT	FARIA AVE	CUL DE SAC	FARICT	010	104	61	6,344	8/7/2015	R	AC	86	\$15	748,538	SEAL CRACKS
FERN AVENUE	SAN PABLO AVE	VALLEYVIEW ST	FERNAV	010	519	28	14,532	8/9/2015	R	AC/A C	78	\$59	605,511	SEAL CRACKS
GERZ COURT	ESTATES AVE	CUL DE SAC	GERZCT	010	227	32	7,264	8/7/2015	R	AC	87	\$16	728,548	SEAL CRACKS
HERMOSA COURT	ESTATES AVE	CUL DE SAC	HERMCT	010	141	27	3,807	8/7/2015	R	AC	78	\$16	980,468	SEAL CRACKS
HERMOSA STREET	ESTATES AVE	LUCAS ST	HERMST	010	940	32	30,080	8/7/2015	R	AC	85	\$75	771,923	SEAL CRACKS
HERMOSA STREET	LUCAS AVE	SIMAS AVE	HERMST	020	1,217	32	38,944	8/7/2015	R	AC	89	\$69	649,123	SEAL CRACKS
HILL VIEW LANE	FARIA AVE	MONTEREY DR	HILLVI	010	1,079	36	38,844	8/7/2015	R	AC	86	\$89	748,493	SEAL CRACKS
HOLIDAY COURT	MONTEREY DR	CUL DE SAC	HOLLID	010	207	36	7,452	8/7/2015	R	AC	82	\$25	786,670	SEAL CRACKS
KYER STREET	HERMOSA ST	ESTATES AVE	KYERST	010	491	32	15,712	8/7/2015	R	AC	82	\$48	788,966	SEAL CRACKS
LAUREL AVENUE	SAN PABLO AVE	PRIVATE DRIVE	LAUREL	010	586	28	16,408	8/9/2015	R	AC/A C	84	\$40	941,858	SEAL CRACKS
LUCAS AVENUE	ESTATES AVE	RAMONA ST	LUCAS	010	970	32	31,040	8/7/2015	R	AC	87	\$65	728,378	SEAL CRACKS
LUCAS AVENUE	RAMONA ST	CUL DE SAC	LUCAS	020	175	29	5,075	8/7/2015	R	AC	84	\$14	778,736	SEAL CRACKS
MONTCLAIR COURT	SANTA BARBARA DR	CUL DE SAC	MONTCL	010	204	32	6,528	8/6/2015	R	AC	88	\$13	689,254	SEAL CRACKS
NOB HILL AVENUE	HOUSE #1100	APPIAN WAY	NOBHIL	030	1,353	32	43,296	8/8/2015	R	AC/A C	86	\$73	1,293, 990	SEAL CRACKS
ORLEANS DRIVE	TENNENT AVE	NORTH DEAD END ORLEAN	020		483	24	11,592	8/7/2015	R	AC/A C	85	\$24	1,078, 697	SEAL CRACKS
POQUITO COURT	CUL DE SAC S. OF CANYON DR	CUL DE SAC N. OF POQUITO	010		253	34	8,602	8/8/2015	R	AC	81	\$30	779,196	SEAL CRACKS
RIDGECREST ROAD	CANYON DR	HOUSE #1569	RIDGECT	010	367	32	11,744	8/8/2015	R	AC	76	\$52	823,233	SEAL CRACKS
RIDGECREST ROAD	HOUSE #1569	TESORO CT	RIDGECT	020	1,880	37	69,560	8/8/2015	R	AC	85	\$172	771,864	SEAL CRACKS
RISING GLEN ROAD	MARLESTA RD	CUL DE SAC	RISING	010	897	32	28,704	8/8/2015	R	AC	89	\$46	588,835	SEAL CRACKS
ROBLE AVENUE	SAN PABLO AVE	ENCINA AVE	ROBLE	010	251	28	7,028	8/9/2015	R	AC/A C	85	\$15	1,079, 947	SEAL CRACKS

** - Treatment from Project Selection

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2016

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
RUFF COURT	FARIA ST	CUL DE SAC	RUFFCT	010	371	32	11,872	8/7/2015	R	AC	85	\$30	771,923	SEAL CRACKS
SANTA BARBARA DRIVE	RAMONA ST	SILVERADO DR	SANTAB	010	843	36	30,348	8/6/2015	R	AC	84	\$81	778,757	SEAL CRACKS
SARAH COURT	SHEA DR	CUL DE SAC	SARACT	010	756	44	33,264	8/6/2015	R	AC/A C	89	\$10	6,802, 284	SEAL CRACKS
SARAH DRIVE	HOUSE #1980 (PCC SHEA DR shoulders)		SARADR	030C	1,009	24	24,216	8/6/2015	C	PCC	84	\$78	4,727, 178	SEAL CRACKS
SUNNYVIEW COURT	MARLESTA DR	CUL DE SAC	SUNVCT	010	261	25	6,525	8/5/2015	R	AC/A C	86	\$11	1,291, 099	SEAL CRACKS
										Treatment Total		\$1,888		
APPALOOSA TRAIL	SIMAS AVE	BUCKSKIN RD	APPATR	010	222	52	11,544	7/30/2015	R	AC	100	\$55,527	10,133	MILL AND THICK OVERLAY
AVIS WAY	HOUSE #3130	CUL DE SAC	AVISWY	020	295	32	9,440	8/6/2015	R	AC	100	\$45,407	10,440	MILL AND THICK OVERLAY
BELMONT WAY	SAN PABLO	END	BELMON	020	228	28	6,384	8/5/2015	R	AC	100	\$30,708	9,998	MILL AND THICK OVERLAY
BRAZIL COURT	WRIGHT AVE	DEAD END	BRAZIL	010	485	36	17,460	7/30/2015	R	AC	100	\$83,983	10,553	MILL AND THICK OVERLAY
CALAIS DRIVE	CUL DE SAC (EAST)	ORLEANS DR	CALAIS	010	915	24	21,960	8/7/2015	R	AC	100	\$105,628	10,075	MILL AND THICK OVERLAY
CANYON DRIVE	EL TORO WAY	FOOTHILL AVE	CANYON	020	1,176	38	44,688	8/8/2015	R	AC	100	\$214,950	10,318	MILL AND THICK OVERLAY
CARMELITA WAY	RAMONA ST	DEAD END	CARMEL	010	1,372	36	49,392	8/6/2015	R	AC	100	\$237,576	10,442	MILL AND THICK OVERLAY
CARMEN COURT	GOULARTE DR	CUL DE SAC	CARMEN	010	155	30	4,650	7/30/2015	R	AC	100	\$22,367	10,117	MILL AND THICK OVERLAY
CHAPPARAL COURT	TAMALPAIS DR	CUL DE SAC	CHAPPA	010	425	32	13,600	8/6/2015	R	AC	100	\$65,416	10,524	MILL AND THICK OVERLAY
DIABLO COURT	SIMAS AVE	CUL DE SAC	DIABCT	010	492	32	15,744	8/6/2015	R	AC	100	\$75,729	10,378	MILL AND THICK OVERLAY
ESTRELLA COURT	PINOLE VALLEY RD	CUL DE SAC	ESTREL	010	174	27	4,698	8/6/2015	R	AC	100	\$22,598	10,379	MILL AND THICK OVERLAY
FOOTHILL AVENUE	CANYON DR	RIDGECREST RD	FOOTHI	010	827	38	31,426	8/8/2015	R	AC	100	\$151,160	10,385	MILL AND THICK OVERLAY
GOULARTE DRIVE	APPALOOSA TR	POULOS CT	GOULAR	020	892	30	26,760	7/30/2015	R	AC	100	\$128,716	10,389	MILL AND THICK OVERLAY
GRANADA COURT	PINOLE VALLEY RD	CUL DE SAC	GRANAD	010	431	27	11,637	8/6/2015	R	AC	100	\$55,974	10,460	MILL AND THICK OVERLAY
GREENFIELD CIRCLE	RIDGECREST DR	END OF LOOP	GREENF	010	1,228	25	30,700	8/7/2015	R	AC	100	\$147,667	10,511	MILL AND THICK OVERLAY
HAMILTON DRIVE	DODIGE AVE	DEAD END	HAMILT	010	329	35	11,515	7/30/2015	R	AC	100	\$55,388	10,424	MILL AND THICK OVERLAY
JORDAN WAY	WRIGHT AVE	CUL DE SAC	JORDAN	010	625	36	22,500	7/30/2015	R	AC	100	\$108,225	10,536	MILL AND THICK OVERLAY
JULIA COURT	PINOLE VALLEY RD	CUL DE SAC	JULIA	010	137	27	3,699	8/6/2015	R	AC	100	\$17,793	10,446	MILL AND THICK OVERLAY
KILDARE WAY	SHAWN DR	TARA HILLS DR	KILDAR	010	1,289	36	46,404	8/8/2015	R	AC	100	\$223,204	10,601	MILL AND THICK OVERLAY
KILKENNY WAY	KILDARE WAY	TARA HILLS DR	KILKEN	010	1,792	36	64,512	8/8/2015	R	AC	100	\$310,303	10,180	MILL AND THICK OVERLAY
KILRUSH COURT	KILKENNY WAY	CUL DE SAC	KILRUS	010	399	36	14,364	8/8/2015	R	AC	100	\$69,091	10,241	MILL AND THICK OVERLAY

** - Treatment from Project Selection

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2016

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
LA SALLE DRIVE	TENNENT AVE	CALAIS DR	LASALL	010	367	24	8,808	8/7/2015	R	AC	100	\$42,367	10,359	MILL AND THICK OVERLAY
LEWIS LANE	HENRY AVE	CUL DE SAC	LEWIS	010	421	26	10,946	8/7/2015	R	AC	100	\$52,651	10,319	MILL AND THICK OVERLAY
MADERA STREET	DODGE AVE	WRIGHT AVE	MADERA	010	488	32	15,616	7/30/2015	R	AC	100	\$75,113	10,212	MILL AND THICK OVERLAY
MANN DRIVE	APPIAN WAY	PAVEMENT CHANGE	MANNDR	005	642	37	23,754	8/8/2015	R	AC	100	\$114,257	10,316	MILL AND THICK OVERLAY
MARIA COURT	PINOLE VALLEY RD	CUL DE SAC	MARIAC	010	127	27	3,429	8/6/2015	R	AC	100	\$16,494	10,186	MILL AND THICK OVERLAY
MARIONOLA WAY	TESORO CT	HOUSE #1199	MARION	010	665	38	25,270	8/8/2015	R	AC	100	\$121,549	10,290	MILL AND THICK OVERLAY
MARLIN COURT	PINOLE VALLEY RD	CUL DE SAC	MARLIN	010	239	31	7,409	7/30/2015	R	AC	100	\$35,638	10,171	MILL AND THICK OVERLAY
MARTINEZ COURT	PINOLE VALLEY RD	CUL DE SAC	MARTIN	010	468	36	16,848	7/30/2015	R	AC	100	\$81,039	10,048	MILL AND THICK OVERLAY
MENDOCINO COURT	GOULARTE DR	CUL DE SAC	MENDCT	010	211	30	6,330	8/6/2015	R	AC	100	\$30,448	10,502	MILL AND THICK OVERLAY
MOORE COURT	DODGE AVE	CUL DE SAC	MOORE	010	377	32	12,064	7/30/2015	R	AC	100	\$58,028	10,324	MILL AND THICK OVERLAY
ORLEANS DRIVE	CUL DE SAC (WEST)	TENNENT AVE	ORLEAN	010	1,158	25	28,950	8/7/2015	R	AC	100	\$139,250	10,551	MILL AND THICK OVERLAY
PEAR STREET	OAK RIDGE RD	TENNENT AVE	PEARST	010	613	32	19,616	8/9/2015	R	AC	100	\$94,353	10,565	MILL AND THICK OVERLAY
SARAH DRIVE	LYNN DR	HOUSE #1980	SARADR	020	2,269	38	86,222	8/6/2015	C	AC	100	\$414,728	12,050	MILL AND THICK OVERLAY
SARAH DRIVE	HOUSE #1980	SHEA DR	SARADR	030A	1,009	24	24,216	8/6/2015	C	AC	100	\$116,479	11,973	MILL AND THICK OVERLAY
SHEA DRIVE	PINOLE VALLEY RD	SARAH DR	SHEADR	010	2,579	35	90,265	8/6/2015	C	AC	100	\$434,175	11,921	MILL AND THICK OVERLAY
SMITH AVENUE	SAN PABLO AVE	DEAD END	SMITH	010	711	19	13,509	8/9/2015	R	AC	100	\$64,979	10,184	MILL AND THICK OVERLAY
TENNENT COURT	TENNENT AVE	CUL DE SAC	TENNCT	010	158	24	3,792	8/7/2015	R	AC	100	\$18,240	10,166	MILL AND THICK OVERLAY
TERRY COURT	MENDOCINO DR	CUL DE SAC	TERRY	010	341	29	9,889	7/30/2015	R	AC	100	\$47,567	10,117	MILL AND THICK OVERLAY
THOMAS COURT	TERRY CT	CUL DE SAC	THOMAS	010	398	30	11,940	7/30/2015	R	AC	100	\$57,432	10,547	MILL AND THICK OVERLAY
VINCENT DRIVE	DODGE AVE	DEAD END	VINCEN	010	446	35	15,610	7/30/2015	R	AC	100	\$75,085	10,036	MILL AND THICK OVERLAY
WRIGHT AVENUE	PINOLE VALLEY RD	VICTOR ST	WRIGHT	010	2,200	38	83,600	7/30/2015	C	AC	100	\$402,116	12,252	MILL AND THICK OVERLAY
WRIGHT AVENUE	DODGE AVE	DEAD END	WRIGHT	030	1,832	38	69,616	7/30/2015	C	AC	100	\$334,853	12,072	MILL AND THICK OVERLAY
									Treatment Total				\$5,054,251	
ALAMO STREET	ESTATES AVE	100 FT. EAST OF HIGUERA AVE	ALAMO	010	968	32	30,976	8/7/2015	R	AC	100	\$270,455	5,652	RECONSTRUCT STRUCTURE (AC)
BRANDT COURT	PINOLE VALLEY RD	CUL DE SAC	BRANDT	010	244	34	8,296	8/7/2015	R	AC	100	\$72,434	5,652	RECONSTRUCT STRUCTURE (AC)

** - Treatment from Project Selection

Scenarios Criteria: Functional Class < O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2016

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
DOIDGE AVENUE	MOORE CT	MARCUS ST	DOIDGE	020	2,144	31	66,464	7/30/2015	R	AC	100	\$580,305	5,652	RECONSTRUCT STRUCTURE (AC)
ELLERHORST STREET	TENNENT AVE	DEAD END	ELLERH	010	303	36	10,908	8/7/2015	R	AC	100	\$95,239	5,652	RECONSTRUCT STRUCTURE (AC)
FERNANDEZ AVENUE	PRUNE ST	PEAR ST	FERNAN	005	401	34	13,634	8/9/2015	R	AC	100	\$119,040	5,652	RECONSTRUCT STRUCTURE (AC)
MARLESTA ROAD	APPIAN WAY	CUL DE SAC	MARLES	050	808	36	29,088	8/5/2015	C	AC	100	\$253,971	6,716	RECONSTRUCT STRUCTURE (AC)
PEACH STREET	TENNENT AVE	DEAD END	PEACH	010	362	32	11,584	8/9/2015	R	AC	100	\$101,142	5,652	RECONSTRUCT STRUCTURE (AC)
PLUM STREET	SCHOOL ENTRANCE	TENNENT AVE	PLUMST	010	410	36	14,760	8/9/2015	R	AC	100	\$128,872	5,652	RECONSTRUCT STRUCTURE (AC)
QUINAN AVENUE	BUENA VISTA DR (SOUTH INT)	BUENA VISTA DR (NORTH INT)	QUINAN	020	258	27	6,966	8/9/2015	R	AC	100	\$60,821	5,652	RECONSTRUCT STRUCTURE (AC)
SARAH DRIVE	APPIAN WAY	LYNN DR	SARADR	010	168	52	8,736	8/6/2015	C	AC	100	\$76,275	6,716	RECONSTRUCT STRUCTURE (AC)
SIMAS AVENUE	DEAD END	PINOLE VALLEY RD	SIMAS	005	144	34	4,896	8/6/2015	R	AC	100	\$42,748	5,652	RECONSTRUCT STRUCTURE (AC)
WALTER AVENUE	SAN PABLO AVE	DEAD END	WALTER	010	419	21	8,799	8/8/2015	R	AC	100	\$76,826	5,652	RECONSTRUCT STRUCTURE (AC)
WILLOW STREET	PEACH ST	DEAD END	WILLOW	010	284	28	7,952	8/9/2015	R	AC	100	\$69,430	5,652	RECONSTRUCT STRUCTURE (AC)
WRIGHT AVENUE	VICTOR ST	DOIDGE AVE	WRIGHT	020	2,294	38	87,172	7/30/2015	C	AC	100	\$761,109	6,716	RECONSTRUCT STRUCTURE (AC)
											Treatment Total	\$2,708,667		
ALHAMBRA WAY	MORAGA DR	CUL DE SAC	ALHAMB	010	1,568	36	56,448	7/30/2015	R	AC	100	\$238,587	8,389	THICK AC OVERLAY(2.5 INCHES)
APPALOOSA COURT	GOULARTE DR	CUL DE SAC	APPACT	010	388	30	11,640	7/30/2015	R	AC	100	\$49,199	10,117	THICK AC OVERLAY(2.5 INCHES)
BETTY AVENUE	MEADOW AVE	EAST MEADOW AVE	BETTY	010	407	24	9,768	8/8/2015	R	AC	100	\$41,287	7,921	THICK AC OVERLAY(2.5 INCHES)
DOIDGE AVENUE	WRIGHT AVE	MOORE CT	DOIDGE	010	1,366	35	47,810	7/30/2015	R	AC	100	\$202,077	9,050	THICK AC OVERLAY(2.5 INCHES)
GARRITY COURT	PONDEROSA TR	CUL DE SAC	GARRIT	010	476	36	17,136	8/7/2015	R	AC	100	\$72,429	9,859	THICK AC OVERLAY(2.5 INCHES)
MARCUS STREET	S/O DOIDGE AVE	WRIGHT AVE	MARCST	010	393	35	13,755	7/30/2015	R	AC	100	\$58,138	10,144	THICK AC OVERLAY(2.5 INCHES)

** - Treatment from Project Selection

Scenarios Criteria: Functional Class < O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2016

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
MARLESTA ROAD	MCDONALD DR	APPIAN WAY	MARLES	040	1,536	36	55,296	8/5/2015	C	AC	100	\$233,718	11,322	THICK AC OVERLAY(2.5 INCHES)
NEVA COURT	PINOLE VALLEY RD	CUL DE SAC	NEVACT	010	111	27	2,997	8/6/2015	R	AC	100	\$12,668	8,859	THICK AC OVERLAY(2.5 INCHES)
OLINDA COURT	PINOLE VALLEY RD	CUL DE SAC	OLINDA	010	172	27	4,644	8/6/2015	R	AC	100	\$19,629	9,477	THICK AC OVERLAY(2.5 INCHES)
PALOMA STREET	ESTATES AVE	DEAD END	PALOMA	010	802	38	30,476	8/7/2015	R	AC	100	\$128,812	7,989	THICK AC OVERLAY(2.5 INCHES)
POTRERO COURT	PINOLE VALLEY RD	CUL DE SAC	POTRER	010	248	27	6,696	8/6/2015	R	AC	100	\$28,302	9,907	THICK AC OVERLAY(2.5 INCHES)
PRIMROSE LANE	PINON AVE	LOPES CT	PRIMRO	010	546	32	17,472	8/9/2015	R	AC	100	\$73,849	9,428	THICK AC OVERLAY(2.5 INCHES)
SAN PABLO AVENUE	BELMONT WAY	PINOLE SHORES DR	SANPAB	020	1,813	58	105,154	8/5/2015	A	AC	100	\$444,451	15,496	THICK AC OVERLAY(2.5 INCHES)
SEVILLE COURT	MONTE VERDE DRIVE	CUL DE SAC	SEVILL	010	569	32	18,208	7/30/2015	R	AC	100	\$76,960	9,330	THICK AC OVERLAY(2.5 INCHES)
STOKES AVENUE	DOIDGE AVE	MOORE CT	STOKES	010	1,074	32	34,368	7/30/2015	R	AC	100	\$145,263	9,981	THICK AC OVERLAY(2.5 INCHES)
TENNENT AVENUE	SAN PABLO AVE	LA SALLE DR	TENNAV	020	1,368	36	49,248	8/6/2015	A	AC	100	\$208,155	15,442	THICK AC OVERLAY(2.5 INCHES)
											Treatment Total	\$2,033,524		
ALVAREZ AVENUE	SAN PABLO AVE	GATE	ALVARE	010	672	29	19,488	8/9/2015	R	AC	100	\$48,742	15,750	THIN AC OVERLAY(1.5 INCHES)
APPALOOSA TRAIL	BUCKSKIN RD	GOULARTE DR	APPATR	020	802	45	36,090	7/30/2015	R	AC	100	\$90,266	15,087	THIN AC OVERLAY(1.5 INCHES)
BANTRY ROAD	O`CONNOR RD	HANLEY DR	BANTRY	010	724	33	23,892	8/8/2015	R	AC	100	\$59,757	15,667	THIN AC OVERLAY(1.5 INCHES)
BELDIN STREET	APPIAN WAY	CUL-DE-SAC	BELDEN	010	405	38	15,390	8/8/2015	R	AC	100	\$38,493	15,672	THIN AC OVERLAY(1.5 INCHES)
BOX CANYON ROAD	BUCKSKIN RD	DEAD END	BOXCAN	010	295	31	9,145	7/30/2015	R	AC	100	\$22,873	15,296	THIN AC OVERLAY(1.5 INCHES)
DIABLO CIRCLE	SIMAS AVE	SIMAS AVE	DIABLO	010	1,081	32	34,592	8/6/2015	R	AC	100	\$86,519	16,260	THIN AC OVERLAY(1.5 INCHES)
DOLORES COURT	PINOLE VALLEY RD	CUL DE SAC	DOLORE	010	311	31	9,641	8/6/2015	R	AC	100	\$24,114	15,590	THIN AC OVERLAY(1.5 INCHES)
DUNCAN ROAD	SARAH DR	DEAD END	DUNCAN	010	412	38	15,656	8/6/2015	R	AC	100	\$39,158	15,840	THIN AC OVERLAY(1.5 INCHES)

** - Treatment from Project Selection

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2016

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
ESTATES AVENUE	SIMAS AVE	RAMONA ST	ESTATE	010	2,330	38	88,540	8/6/2015	C	AC	100	\$221,449	18,821	THIN AC OVERLAY(1.5 INCHES)
FARIA AVENUE	CLARK CT	PONDEROSA TR	FARIAV	020	1,427	38	54,226	8/7/2015	R	AC	100	\$135,626	14,860	THIN AC OVERLAY(1.5 INCHES)
GEOFFREY COURT	SARAH DR	CUL DE SAC	GEOFFR	010	158	26	4,108	8/6/2015	R	AC	100	\$10,275	14,527	THIN AC OVERLAY(1.5 INCHES)
HANLEY COURT	MARLESTA RD	CUL DE SAC	HANLCT	010	276	30	8,280	8/8/2015	R	AC	100	\$20,710	15,280	THIN AC OVERLAY(1.5 INCHES)
HANLEY DRIVE	LIMERICK RD	MARLESTA RD	HANLDR	010	480	38	18,240	8/8/2015	R	AC	100	\$45,621	14,864	THIN AC OVERLAY(1.5 INCHES)
KENMAR COURT	MARLESTA RD	CUL DE SAC	KENMAR	010	254	30	7,620	8/8/2015	R	AC	100	\$19,059	14,787	THIN AC OVERLAY(1.5 INCHES)
LASSEN WAY	SIMAS AVE	DEAD END	LASSEN	010	704	36	25,344	7/30/2015	R	AC	100	\$63,389	16,868	THIN AC OVERLAY(1.5 INCHES)
LYNN DRIVE	SARAH DR	MICHAEL DR	LYNNDR	010	827	38	31,426	8/6/2015	R	AC	100	\$78,600	17,086	THIN AC OVERLAY(1.5 INCHES)
PINOLE VALLEY ROAD	CITY LIMITS EAST OF MARLIN CT	PINOLE CREEK BRIDGE #6	PINOLV	010	1,897	38	72,086	8/5/2015	A	AC	100	\$180,296	24,451	THIN AC OVERLAY(1.5 INCHES)
PINOLE VALLEY ROAD	PINOLE CREEK BRIDGE #6	BRIDGE WEST OF SAVAGE ST	PINOLV	020	2,131	50	106,550	8/5/2015	A	AC	100	\$266,494	22,312	THIN AC OVERLAY(1.5 INCHES)
PINOLE VALLEY ROAD	TENNENT AVE	SAN PABLO AVE	PINOLV	080	1,650	32	52,800	8/5/2015	A	AC	100	\$132,059	24,286	THIN AC OVERLAY(1.5 INCHES)
RAMONA STREET	LUCAS AVE	SIMAS AVE	RAMONA	020	1,444	38	54,872	8/5/2015	R	AC	100	\$137,241	13,310	THIN AC OVERLAY(1.5 INCHES)
REBECCA DRIVE	SARAH DR	MICHAEL DR	REBECC	010	1,027	32	32,864	8/6/2015	R	AC	100	\$82,197	16,200	THIN AC OVERLAY(1.5 INCHES)
SANDRA COURT	REBECCA DR	CUL DE SAC	SANDRA	010	288	26	7,488	8/6/2015	R	AC	100	\$18,729	15,166	THIN AC OVERLAY(1.5 INCHES)
SAN PABLO AVENUE	CITY LIMITS @ MURPHY DR	BELMONT WAY	SANPAB	010	443	70	31,010	8/5/2015	A	AC	100	\$77,560	27,080	THIN AC OVERLAY(1.5 INCHES)
SARITA COURT	PINOLE VALLEY RD	CUL DE SAC	SARITA	371	106	27	2,862	8/6/2015	R	AC	100	\$7,159	14,868	THIN AC OVERLAY(1.5 INCHES)
SHADY DRAW	SIMAS AVE	DEAD END	SHADYD	010	705	38	26,790	7/30/2015	R	AC	100	\$67,005	15,852	THIN AC OVERLAY(1.5 INCHES)
SILVERADO DRIVE	SIMAS AVE	PRIVATE DRIVE	SILVAD	010	1,524	38	57,912	8/6/2015	R	AC	100	\$144,845	13,805	THIN AC OVERLAY(1.5 INCHES)
SILVER COURT	SIMAS AVE	CUL DE SAC	SILVRC	010	307	36	11,052	8/6/2015	R	AC	100	\$27,643	13,484	THIN AC OVERLAY(1.5 INCHES)

** - Treatment from Project Selection

Scenarios Criteria: Functional Class < O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2016

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
								FC	Type	PCI				
TAMALPAIS DRIVE	SIMAS AVE	MENDOCINO DR	TAMALP	010	2,281	36	82,116	8/6/2015	R	AC	100	\$205,382	14,538	THIN AC OVERLAY(1.5 INCHES)
ZOE COURT	ORLEANS DR	CUL DE SAC	ZOECT	010	271	27	7,317	8/7/2015	R	AC	100	\$18,301	14,969	THIN AC OVERLAY(1.5 INCHES)
							Treatment Total			\$2,369,562				
							Year 2016 Area Total			6,794,409			Year 2016 Total	\$12,834,275

Year: 2017

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
								FC	Type	PCI				
4TH AVENUE	MARLESTA AVE	NOB HILL AVE	4THAVE	010	263	26	6,838	8/9/2015	R	AC/A C	94	\$1,472	57,657	SLURRY SEAL
APPIAN WAY	MANN DR	SAN PABLO AVE	APPIAN	050	3,276	61	199,836	8/5/2015	A	AC/A C	93	\$42,996	44,856	SLURRY SEAL
BARRETT COURT	PONDEROSA TR	CUL DE SAC	BARRET	010	163	36	5,868	8/7/2015	R	AC	89	\$1,263	47,282	SLURRY SEAL
BELMONT WAY	MARLESTA RD	CUL-DE-SAC	BELMON	010	734	36	26,198	8/8/2015	R	AC/A C	89	\$5,637	47,756	SLURRY SEAL
BUENA VISTA DRIVE	QUINAN AVE/PARK HOUSE #440 DR	HOUSE #440	BUENAV	010	1,507	23	34,661	8/9/2015	R	AC/A C	89	\$7,458	48,764	SLURRY SEAL
BUENA VISTA DRIVE	HOUSE #440	END OF LOOP	BUENAV	020	788	23	18,124	8/9/2015	R	AC/A C	92	\$3,900	51,674	SLURRY SEAL
CHRISTIAN COURT	PONDEROSA TR	CUL DE SAC	CHRIST	010	272	36	9,792	8/7/2015	R	AC	82	\$2,107	54,986	SLURRY SEAL
CLARK COURT	FARIA AVE	CUL DE SAC	CLARK	010	429	32	13,728	8/7/2015	R	AC	89	\$2,954	81,963	SLURRY SEAL
COLUSA STREET	ESTATES AVE	LA REINA ST	COLUSA	010	2,486	36	89,496	8/7/2015	R	AC	91	\$19,256	40,911	SLURRY SEAL
CORTE CRUZ COURT	HOKE DR	CUL DE SAC	CORTE	010	544	33	17,952	8/6/2015	R	AC/A C	94	\$3,863	57,653	SLURRY SEAL
CURRAN COURT	PONDEROSA TR	CUL DE SAC	CURRAN	010	356	36	12,816	8/7/2015	R	AC	92	\$2,758	38,295	SLURRY SEAL
DEAN COURT	PONDEROSA TR	CUL DE SAC	DEANCT	010	379	36	13,644	8/7/2015	R	AC	90	\$2,936	43,292	SLURRY SEAL
DOOLIN COURT	KILLARNEY RD	CUL DE SAC	DOOLIN	010	190	29	5,510	8/8/2015	R	AC	94	\$1,186	25,714	SLURRY SEAL
EBSEN COURT	SARAH DR	CUL DE SAC	EBSEN	010	213	36	7,668	8/6/2015	R	AC/A C	94	\$1,650	57,653	SLURRY SEAL
ELM STREET	LAUREL AVE	FERN AVE	ELMST	020	213	28	5,964	8/9/2015	R	AC/A C	89	\$1,284	47,763	SLURRY SEAL
ENLOW COURT	PONDEROSA TR	CUL DE SAC	ENLOWC	010	245	36	8,820	8/7/2015	R	AC	92	\$1,898	38,287	SLURRY SEAL
FARIA COURT	FARIA AVE	CUL DE SAC	FARICT	010	104	61	6,344	8/7/2015	R	AC	91	\$1,365	40,911	SLURRY SEAL

** - Treatment from Project Selection

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Scenarios - Sections Selected for Treatment

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Scenario: (1) Unconstrained Needs

Year: 2017

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
FERN AVENUE	SAN PABLO AVE	VALLEYVIEW ST	FERNAV	010	519	28	14,532	8/9/2015	R	AC/A C	84	\$3,127	42,288	SLURRY SEAL
GATLEY DRIVE	PINOLE SHORES DRIVE	CARLOTTA CIR	GATELY	010	119	25	2,975	8/8/2015	R	AC	94	\$641	28,982	SLURRY SEAL
GERZ COURT	ESTATES AVE	CUL DE SAC	GERZCT	010	227	32	7,264	8/7/2015	R	AC	92	\$1,563	38,295	SLURRY SEAL
HERMOSA COURT	ESTATES AVE	CUL DE SAC	HERMCT	010	141	27	3,807	8/7/2015	R	AC	85	\$820	73,854	SLURRY SEAL
HERMOSA STREET	ESTATES AVE	LUCAS ST	HERMST	010	940	32	30,080	8/7/2015	R	AC	90	\$6,472	43,296	SLURRY SEAL
HERMOSA STREET	LUCAS AVE	SIMAS AVE	HERMST	020	1,217	32	38,944	8/7/2015	R	AC	93	\$8,380	32,664	SLURRY SEAL
HIGUERA AVENUE	RAMONA ST	ALAMO ST	HIGUER	010	379	32	12,128	8/7/2015	R	AC	94	\$2,610	29,004	SLURRY SEAL
HILL VIEW LANE	FARIA AVE	PONDEROSA TR	HILLVI	010	1,079	36	38,844	8/7/2015	R	AC	91	\$8,358	40,902	SLURRY SEAL
HOKE COURT	CORTE CRUZ	CUL DE SAC	HOKECT	010	552	33	18,216	8/6/2015	R	AC/A C	94	\$3,920	57,653	SLURRY SEAL
HOLIDAY COURT	PONDEROSA TR	CUL DE SAC	HOLLID	010	207	36	7,452	8/7/2015	R	AC	88	\$1,604	50,374	SLURRY SEAL
KYER STREET	HERMOSA ST	ESTATES AVE	KYERST	010	491	32	15,712	8/7/2015	R	AC	88	\$3,381	49,039	SLURRY SEAL
LA REINA STREET	HERMOSA ST	RAMONA ST	LAREIN	010	525	36	18,900	8/7/2015	R	AC	94	\$4,067	25,746	SLURRY SEAL
LAUREL AVENUE	SAN PABLO AVE	PRIVATE DRIVE	LAUREL	010	586	28	16,408	8/9/2015	R	AC/A C	89	\$3,531	48,764	SLURRY SEAL
LUCAS AVENUE	ESTATES AVE	RAMONA ST	LUCAS	010	970	32	31,040	8/7/2015	R	AC	92	\$6,679	38,287	SLURRY SEAL
LUCAS AVENUE	RAMONA ST	CUL DE SAC	LUCAS	020	175	29	5,075	8/7/2015	R	AC	90	\$1,092	45,439	SLURRY SEAL
MONTCLAIR COURT	SANTA BARBARA DR	CUL DE SAC	MONTCL	010	204	32	6,528	8/6/2015	R	AC	92	\$1,405	35,585	SLURRY SEAL
NOB HILL AVENUE	HOUSE #1100	APPIAN WAY	NOBHIL	030	1,353	32	43,296	8/8/2015	R	AC/A C	91	\$9,316	50,755	SLURRY SEAL
ORLEANS DRIVE	TENNENT AVE	NORTH DEAD END ORLEAN	020		483	24	11,592	8/7/2015	R	AC/A C	90	\$2,495	49,766	SLURRY SEAL
PONDEROSA TRAIL	FARIA AVE	FARIA AVE	PONDER	010	2,036	36	73,296	8/7/2015	R	AC	94	\$15,771	29,004	SLURRY SEAL
PONDEROSA TRAIL	FARIA AVE	DEAD END SOUTH PONDER OF ALAMO ST	PONDER	020	2,165	38	82,270	8/7/2015	R	AC	94	\$17,701	28,997	SLURRY SEAL
ROBLE AVENUE	SAN PABLO AVE	ENCINA AVE	ROBLE	010	251	28	7,028	8/9/2015	R	AC/A C	90	\$1,513	49,775	SLURRY SEAL
RUFF COURT	FARIA ST	CUL DE SAC	RUFFCT	010	371	32	11,872	8/7/2015	R	AC	90	\$2,555	43,296	SLURRY SEAL
SANTA BARBARA DRIVE	RAMONA ST	SILVERADO DR	SANTAB	010	843	36	30,348	8/6/2015	R	AC	90	\$6,530	45,446	SLURRY SEAL
SARAH COURT	SHEA DR	CUL DE SAC	SARACT	010	756	44	33,264	8/6/2015	R	AC/A C	93	\$7,157	53,249	SLURRY SEAL
SIMAS AVENUE	PINOLE VALLEY RD	DIABLO CT	SIMAS	010	1,746	38	66,348	8/5/2015	C	AC/A C	94	\$14,276	30,609	SLURRY SEAL

** - Treatment from Project Selection

Scenarios Criteria: Functional Class < O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2017

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
								8/5/2015	FC R	Type AC/A	PCI 91 C			
SUNNYVIEW COURT	MARLESTA DR	CUL DE SAC	SUNVCT	010	261	25	6,525					\$1,404	50,745	SLURRY SEAL
										Treatment Total		\$240,351		
ALTAMIRANO CIRCLE	FRANCISCA CT	FRANCISCA CT	ALTAMI	010	628	24	15,072	8/9/2015	R	AC	89	\$26	579,570	SEAL CRACKS
ANTONIA COURT	ANTONIA CIRCLE	CUL DE SAC	ANTOCT	010	279	33	9,207	8/9/2015	R	AC	89	\$16	579,645	SEAL CRACKS
ANTONIA CIRCLE	OAK RIDGE RD	OAK RIDGE RD	ANTONI	010	994	24	23,856	8/9/2015	R	AC	89	\$40	579,645	SEAL CRACKS
BERNARDO COURT	OAK RIDGE RD	CUL DE SAC	BERNAR	010	228	31	7,068	8/9/2015	R	AC	89	\$12	579,570	SEAL CRACKS
FRANCISCA COURT	OAK RIDGE RD	CUL DE SAC	FRANCT	010	864	32	27,648	8/9/2015	R	AC	89	\$47	579,570	SEAL CRACKS
GLEN COURT	MARIONOLA WAY	CUL DE SAC	GLENCT	010	382	32	12,224	8/8/2015	R	AC	89	\$23	631,863	SEAL CRACKS
HENRY AVENUE	LEWIS LN	OAK RIDGE DR	HENRY	020	1,044	38	39,672	8/7/2015	R	AC	89	\$72	632,214	SEAL CRACKS
HENRY AVENUE	OAK RIDGE DR	PINOLE VALLEY RD	HENRY	030	1,901	38	72,238	8/7/2015	R	AC	89	\$131	632,331	SEAL CRACKS
IGNACIO COURT	OAK RIDGE RD	CUL DE SAC	IGNACI	010	106	40	4,240	8/9/2015	R	AC	90	\$7	551,036	SEAL CRACKS
OAK RIDGE ROAD	HENRY AVE	IGNACIO CT	OAKRID	010	472	30	14,160	8/9/2015	C	AC	90	\$23	895,810	SEAL CRACKS
OAK RIDGE ROAD	IGNACIO CT	SAN PABLO AVE	OAKRID	020	1,464	27	39,528	8/9/2015	C	AC	90	\$64	895,810	SEAL CRACKS
SIMAS AVENUE	DIABLO CT	APPALOOSA TR	SIMAS	015	2,628	38	99,864	8/5/2015	C	AC/A	89	\$20	7,000,	SEAL CRACKS
										C		981		
SIMAS AVENUE	APPALOOSA TR	PINOLE VALLEY RD	SIMAS	020	2,111	36	75,996	8/5/2015	C	AC/A	89	\$15	7,036,	SEAL CRACKS
										C		541		
										Treatment Total		\$496		
ALBERDAN COURT	ALBERDAN CIR	CUL DE SAC	ALBECT	010	211	36	7,596	8/8/2015	R	AC	100	\$37,633	9,913	MILL AND THICK OVERLAY
BARKLEY COURT	KILDARE WAY	CUL DE SAC	BARKLE	010	482	36	17,352	8/8/2015	R	AC	100	\$85,968	9,882	MILL AND THICK OVERLAY
DOIDGE AVENUE	WRIGHT AVE	DEAD END	DOIDGE	040	1,577	31	48,887	7/30/2015	R	AC	100	\$242,201	9,705	MILL AND THICK OVERLAY
JONES AVENUE	SAN PABLO AVE	GATE	JONES	010	700	19	13,300	8/9/2015	R	AC	100	\$65,893	9,847	MILL AND THICK OVERLAY
PINOLE VALLEY ROAD	COLLINS AVE (NORTH INT)	SIMAS AVE	PINOLV	035	760	50	38,000	8/5/2015	A	AC/A	100	\$188,264	15,710	MILL AND THICK OVERLAY
TAPER STREET	PINOLE VALLEY RD	DEAD END	TAPER	010	352	31	10,912	7/30/2015	R	AC	100	\$54,062	9,806	MILL AND THICK OVERLAY
TARA HILLS DRIVE	CITY LIMITS(HOUSE #885)	APPIAN WAY	TARAH	010	3,214	62	199,268	8/8/2015	C	AC	100	\$987,234	11,577	MILL AND THICK OVERLAY
WALLACE COURT	KILKENNY WAY	CUL DE SAC	WALLAC	010	565	36	20,340	8/8/2015	R	AC	100	\$100,771	9,869	MILL AND THICK OVERLAY
										Treatment Total		\$1,762,026		

** - Treatment from Project Selection

Scenarios Criteria: Functional Class < O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2017

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
FARIA AVENUE	ESTATES AVE	CLARK CT	FARIAV	010	500	32	16,000	8/7/2015	R	AC	100	\$143,889	5,487	RECONSTRUCT STRUCTURE (AC)
HELENA COURT	PINOLE VALLEY RD	CUL DE SAC	HELENA	010	252	27	6,804	8/6/2015	R	AC	100	\$61,189	5,487	RECONSTRUCT STRUCTURE (AC)
HENRY AVENUE	RIDGECREST RD	LEWIS LN	HENRY	010	266	38	10,108	8/7/2015	R	AC	100	\$90,902	5,487	RECONSTRUCT STRUCTURE (AC)
KITTERY WAY	KILDARE WAY	SHAWN DR	KITTER	010	951	36	34,236	8/8/2015	R	AC	100	\$307,886	5,487	RECONSTRUCT STRUCTURE (AC)
PRUNE STREET	DEAD END	TENNENT AVE	PRUNE	010	301	34	10,234	8/9/2015	R	AC	100	\$92,035	5,487	RECONSTRUCT STRUCTURE (AC)
SHAWN DR	CITY LIMITS	TARA HILLS DR	SHAWN	010	720	36	25,920	8/8/2015	R	AC	100	\$233,100	5,487	RECONSTRUCT STRUCTURE (AC)
VICTOR STREET	DODGE AVE	WRIGHT AVE	VICTOR	010	555	32	17,760	7/30/2015	R	AC	100	\$159,717	5,487	RECONSTRUCT STRUCTURE (AC)
									Treatment Total			\$1,088,718		
MEADOW AVENUE	NOB HILL AVE	SAN PABLO AVE	MEADOW	020	927	24	22,248	8/8/2015	R	AC	100	\$96,856	7,761	THICK AC OVERLAY(2.5 INCHES)
SAN PABLO AVENUE	OAK RIDGE RD	BRIDGE (HERCULES CL)	SANPAB	055	2,205	60	132,300	8/5/2015	A	AC	100	\$575,964	12,522	THICK AC OVERLAY(2.5 INCHES)
									Treatment Total			\$672,820		
GALBRETH ROAD	PINOLE VALLEY RD	DEAD END	GALBRE	15	2,634	33	86,922	8/6/2015	R	AC	100	\$223,924	13,184	THIN AC OVERLAY(1.5 INCHES)
HANSEN PLACE	ROBLE AVE	CUL DE SAC	HANSEN	010	236	26	6,136	8/9/2015	R	AC	100	\$15,808	13,203	THIN AC OVERLAY(1.5 INCHES)
JOHANNA COURT	PINOLE VALLEY RD	CUL DE SAC	JOHANN	010	242	27	6,534	8/6/2015	R	AC	100	\$16,833	13,184	THIN AC OVERLAY(1.5 INCHES)
PINOLE VALLEY ROAD	ESTATES AVE	I-80 OFF-RAMP	PINOLV	055	840	60	50,400	8/5/2015	A	AC	100	\$129,838	21,808	THIN AC OVERLAY(1.5 INCHES)
SAMUEL STREET	PINOLE VALLEY RD	DEAD END	SAMUEL	010	369	19	7,011	8/7/2015	R	AC	100	\$18,062	13,206	THIN AC OVERLAY(1.5 INCHES)
									Treatment Total			\$404,465		
					Year 2017 Area Total			2,346,044	Year 2017 Total			\$4,168,876		

** - Treatment from Project Selection

Scenarios Criteria: Functional Class <> O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2018

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
ALTAMIRANO CIRCLE	FRANCISCA CT	FRANCISCA CT	ALTAMI	010	628	24	15,072	8/9/2015	R	AC	93	\$3,341	29,469	SLURRY SEAL
ANTONIA COURT	ANTONIA CIRCLE	CUL DE SAC	ANTOCT	010	279	33	9,207	8/9/2015	R	AC	93	\$2,041	29,475	SLURRY SEAL
ANTONIA CIRCLE	OAK RIDGE RD	OAK RIDGE RD	ANTONI	010	994	24	23,856	8/9/2015	R	AC	93	\$5,287	29,475	SLURRY SEAL
BERNARDO COURT	OAK RIDGE RD	CUL DE SAC	BERNAR	010	228	31	7,068	8/9/2015	R	AC	93	\$1,567	29,469	SLURRY SEAL
CANYON DRIVE	APPIAN WAY	EL TORO WAY	CANYON	010	1,144	38	43,472	8/8/2015	R	AC	92	\$9,634	37,411	SLURRY SEAL
EL TORO WAY	CANYON DR	CUL DE SAC	ELTORO	010	739	32	23,648	8/8/2015	R	AC	89	\$5,241	45,616	SLURRY SEAL
FRANCISCA COURT	OAK RIDGE RD	CUL DE SAC	FRANCT	010	864	32	27,648	8/9/2015	R	AC	93	\$6,128	29,469	SLURRY SEAL
GLEN COURT	MARIONOLA WAY	CUL DE SAC	GLENCT	010	382	32	12,224	8/8/2015	R	AC	93	\$2,709	31,787	SLURRY SEAL
HENRY AVENUE	LEWIS LN	OAK RIDGE DR	HENRY	020	1,044	38	39,672	8/7/2015	R	AC	93	\$8,792	31,803	SLURRY SEAL
HENRY AVENUE	OAK RIDGE DR	PINOLE VALLEY RD	HENRY	030	1,901	38	72,238	8/7/2015	R	AC	93	\$16,009	31,808	SLURRY SEAL
IGNACIO COURT	OAK RIDGE RD	CUL DE SAC	IGNACI	010	106	40	4,240	8/9/2015	R	AC	94	\$940	27,237	SLURRY SEAL
OAK RIDGE ROAD	HENRY AVE	IGNACIO CT	OAKRID	010	472	30	14,160	8/9/2015	C	AC	93	\$3,139	51,206	SLURRY SEAL
OAK RIDGE ROAD	IGNACIO CT	SAN PABLO AVE	OAKRID	020	1,464	27	39,528	8/9/2015	C	AC	93	\$8,760	51,206	SLURRY SEAL
POQUITO COURT	CUL DE SAC S. OF CANYON DR	CUL DE SAC N. OF POQUIT	010		253	34	8,602	8/8/2015	R	AC	86	\$1,907	51,671	SLURRY SEAL
RIDGECREST ROAD	CANYON DR	HOUSE #1569	RIDGEC	010	367	32	11,744	8/8/2015	R	AC	82	\$2,603	61,387	SLURRY SEAL
RIDGECREST ROAD	HOUSE #1569	TESORO CT	RIDGEC	020	1,880	37	69,560	8/8/2015	R	AC	89	\$15,416	45,610	SLURRY SEAL
RISING GLEN ROAD	MARLESTA RD	CUL DE SAC	RISING	010	897	32	28,704	8/8/2015	R	AC	92	\$6,362	35,146	SLURRY SEAL
SIMAS AVENUE	DIABLO CT	APPALOOSA TR	SIMAS	015	2,628	38	99,864	8/5/2015	C	AC/A	93	\$22,131	36,414	SLURRY SEAL
									Treatment Total			\$122,007		
SAN PABLO AVENUE	PINOLE SHORES DR	SUNNYVIEW DR	SANPAB	030	1,506	72	108,432	8/5/2015	A	AC/A	87	\$112	2,502,	SEAL CRACKS
SAN PABLO AVENUE	SUNNYVIEW DR	APPIAN WAY	SANPAB	040	1,892	72	136,224	8/5/2015	A	AC/A	87	\$141	2,502,	SEAL CRACKS
									Treatment Total			\$253		
ADOBE ROAD	PINOLE VALLEY RD	PAVEMENT CHANGE	ADOBE	005	621	21	13,041	8/5/2015	R	AC	100	\$66,548	9,552	MILL AND THICK OVERLAY
BOYLE COURT	KILKENNY WAY	CUL DE SAC	BOYLE	010	203	36	7,308	8/8/2015	R	AC	100	\$37,293	9,518	MILL AND THICK OVERLAY
DE LA BRIANDAIS COURT	GOULARTE DR	CUL DE SAC	DELABR	010	568	30	17,040	7/30/2015	R	AC	100	\$86,954	9,495	MILL AND THICK OVERLAY
ESTATES AVENUE	RAMONA ST	PINOLE VALLEY RD	ESTATE	020	2,090	38	79,420	8/6/2015	C	AC	100	\$405,275	11,261	MILL AND THICK OVERLAY
PINOLE VALLEY ROAD	HENRY AVE	TENNENT AVE	PINOLV	070	751	42	31,542	8/5/2015	A	AC	100	\$160,957	15,344	MILL AND THICK OVERLAY

** - Treatment from Project Selection

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MTC StreetSaver

Scenarios Criteria: Functional Class < O - Other

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2018

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
								8/7/2015	FC	Type	PCI			
RAMEY COURT	ORLEANS DR	CUL DE SAC	RAMEY	010	121	25	3,025	8/7/2015	R	AC	100	\$15,437	9,466	MILL AND THICK OVERLAY
TENNET AVENUE	LA SALLE DR	BRIDGE	TENNAV	030	1,576	36	56,736	8/6/2015	A	AC	100	\$289,520	15,188	MILL AND THICK OVERLAY
										Treatment Total		\$1,061,984		
MARCUS STREET	DOIDGE AVE	CUL DE SAC	MARCST	020	1,164	35	40,740	7/30/2015	R	AC	100	\$377,368	5,327	RECONSTRUCT STRUCTURE (AC)
MARIONOLA WAY	HOUSE #1199	MARLESTA RD	MARION	020	694	32	22,208	8/8/2015	R	AC	100	\$205,710	5,327	RECONSTRUCT STRUCTURE (AC)
										Treatment Total		\$583,078		
CUADRA COURT	TENNET AVE	DEAD END	CUADRA	010	382	32	12,224	8/7/2015	R	AC	100	\$54,814	7,643	THICK AC OVERLAY(2.5 INCHES)
ENCINA AVENUE	ROBLE AVE	DEAD END	ENCINA	010	386	28	10,808	8/9/2015	R	AC	100	\$48,464	7,967	THICK AC OVERLAY(2.5 INCHES)
MORAGA DRIVE	SAVAGE AVE	SIMAS AVE	MORAGA	010	918	36	33,048	8/6/2015	R	AC	100	\$148,190	7,462	THICK AC OVERLAY(2.5 INCHES)
ROBLE AVENUE	ENCINA AVE	PINON AVE	ROBLE	020	420	29	12,180	8/9/2015	R	AC	100	\$54,616	7,701	THICK AC OVERLAY(2.5 INCHES)
RUFF AVENUE	FARIA AVE	PALOMA ST	RUFFAV	010	1,113	32	35,616	8/7/2015	R	AC	100	\$159,705	7,278	THICK AC OVERLAY(2.5 INCHES)
TOMAR COURT	COLLINS AVE	CUL DE SAC	TOMAR	010	107	32	3,424	8/6/2015	R	AC	100	\$15,354	7,644	THICK AC OVERLAY(2.5 INCHES)
										Treatment Total		\$481,143		
FITGERALD DRIVE	CALTRANS RIGHT OF WAY	JOVITA LN	FITZGE	010	892	82	73,144	8/6/2015	C	AC/A	100	\$194,083	15,493	THIN AC OVERLAY(1.5 INCHES)
									C					
LEROY AVENUE	LE FABVRE WY	CUL DE SAC	LEROY	010	407	28	11,396	8/9/2015	R	AC	100	\$30,239	13,463	THIN AC OVERLAY(1.5 INCHES)
MARLESTA ROAD	HANLEY DR	HOUSE #600	MARLES	010	750	38	28,500	8/5/2015	C	AC	100	\$75,623	17,812	THIN AC OVERLAY(1.5 INCHES)
MARLESTA ROAD	KILDARE WAY	MCDONALD DR	MARLES	030	1,700	36	61,200	8/5/2015	C	AC	100	\$162,390	17,105	THIN AC OVERLAY(1.5 INCHES)
NORTH RANCHO PLACE	CITY LIMITS (OFF N CUL DE SAC RANCHO RD)		NRANCH	010	376	36	13,536	8/9/2015	R	AC	100	\$35,917	12,551	THIN AC OVERLAY(1.5 INCHES)
OWENS COURT	SHEA DR	CUL DE SAC	OWENS	010	500	32	16,000	8/6/2015	R	AC	100	\$42,455	12,621	THIN AC OVERLAY(1.5 INCHES)
SAN PABLO AVENUE	APPIAN WAY	OAK RIDGE RD	SANPAB	050	1,706	66	112,596	8/5/2015	A	AC	100	\$298,766	22,545	THIN AC OVERLAY(1.5 INCHES)

** - Treatment from Project Selection

Scenarios Criteria: Functional Class < O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

									Treatment Total			\$839,473	
									Year 2018 Total			\$3,087,938	
Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf	Cost	Rating	Treatment	
								8/5/2015	FC C AC/A C				
SIMAS AVENUE	APPALOOSA TR	PINOLE VALLEY RD	SIMAS	020	2,111	36	75,996	8/5/2015	FC C AC/A C	\$17,347	44,350	SLURRY SEAL	
								Treatment Total			\$17,347		
2ND AVENUE	NOB HILL AVE	SAN PABLO AVE	2NDAVE	010	566	27	15,282	8/8/2015	R AC	81	\$56	719,415	SEAL CRACKS
3RD AVENUE	NOB HILL AVE	SAN PABLO AVE	3RDAVE	010	585	27	15,795	8/8/2015	R AC	82	\$56	720,227	SEAL CRACKS
4TH AVENUE	NOB HILL AVE	SAN PABLO AVE	4THAVE	020	611	26	15,886	8/9/2015	R AC	85	\$43	706,073	SEAL CRACKS
5TH AVENUE	NOB HILL AVE	SAN PABLO AVE	5THAVE	010	656	26	17,056	8/9/2015	R AC	82	\$60	966,367	SEAL CRACKS
ADOBE ROAD	PAVEMENT CHANGE	CUL-DE-SAC	ADOBE	015	318	34	10,812	8/5/2015	R AC	84	\$33	1,129,	SEAL CRACKS 238
ALAMO STREET	ESTATES AVE	100 FT. EAST OF HIGUERA AVE	ALAMO	010	968	32	30,976	8/7/2015	R AC	88	\$60	601,425	SEAL CRACKS
ALAMO STREET	100 FT. EAST OF HIGUERA AVE	PONDEROSA TR	ALAMO	020	1,086	32	34,752	8/7/2015	R AC	87	\$78	653,866	SEAL CRACKS
ALFRED DRIVE	BELFAIR DR	HAZEL ST	ALFRED	010	376	31	11,656	8/9/2015	R AC	88	\$25	629,959	SEAL CRACKS
ALICE WAY	HENRY AVE	HENRY AVE	ALICE	010	2,171	31	67,301	8/7/2015	R AC	83	\$223	721,830	SEAL CRACKS
AMEND STREET	MANN DR	CUL DE SAC	AMEND	010	973	36	35,028	8/8/2015	R AC	87	\$76	637,399	SEAL CRACKS
ANNE COURT	HENRY AVE	CUL DE SAC	ANNECT	010	174	31	5,394	8/7/2015	R AC	87	\$13	653,866	SEAL CRACKS
APPIAN WAY	I-80 EAST ON RAMP	I-80 WEST ON RAMP	APPIAN	030	482	74	35,668	8/5/2015	A AC/A C	87	\$40	2,359,	SEAL CRACKS 475
APPIAN WAY	I-80 WEST ON RAMP	MANN DR	APPIAN	040	1,276	76	96,976	8/5/2015	A AC/A C	87	\$112	2,318,	SEAL CRACKS 673
ARROYO AVENUE	MADERA ST	VICTOR ST	ARROYO	010	566	32	18,112	7/30/2015	R AC	83	\$61	981,306	SEAL CRACKS
BAY VIEW FARM ROAD	SUNNYVIEW DR	HOUSE #1059	BAYVIE	010	333	38	12,654	8/9/2015	R AC	85	\$34	706,073	SEAL CRACKS
BAY VIEW FARM ROAD	HOUSE #1059	PINON AVE	BAYVIE	020	1,352	38	51,376	8/9/2015	R AC	85	\$138	706,080	SEAL CRACKS
BELFAIR DRIVE	BAYVIEW FARM RD PINON AVE	BELFAI	010	1,413	31	43,803	8/9/2015	R AC	86	\$112	688,754	SEAL CRACKS	
BLUE JAY CIRCLE	GALBRETH RD	END OF LOOP	BLUEJA	010	1,212	25	30,300	8/6/2015	R AC	80	\$121	854,583	SEAL CRACKS
BRANDT COURT	PINOLE VALLEY RD	CUL DE SAC	BRANDT	010	244	34	8,296	8/7/2015	R AC	88	\$17	601,425	SEAL CRACKS
BRENDA COURT	BELFAIR DR	CUL DE SAC	BRENDA	010	214	31	6,634	8/9/2015	R AC	87	\$15	653,687	SEAL CRACKS
BRETT COURT	PINON AVE	CUL DE SAC	BRETT	010	371	34	12,614	8/9/2015	R AC	88	\$26	623,852	SEAL CRACKS
CARLOTTA CIRCLE	GATELY DRIVE	GATELY DRIVE	CAROLO	431	1,403	33	46,299	8/8/2015	R AC	87	\$100	636,743	SEAL CRACKS

** - Treatment from Project Selection

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MTC StreetSaver

Scenarios Criteria: Functional Class < O - Other

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
CHARLES ST	VALLEY RD	SAN PABLO AVE	CHARLE	010	534	33	17,622	8/7/2015	R	AC	81	\$67	895,567	SEAL CRACKS
COLINA COURT	SAVAGE AVE	CUL DE SAC	COLINA	010	137	30	4,110	8/5/2015	R	AC	86	\$11	688,891	SEAL CRACKS
COLLINS AVENUE	PINOLE VALLEY RD	PINOLE VALLEY RD	COLLIN	010	1,368	32	43,776	8/6/2015	R	AC	85	\$122	1,209,	SEAL CRACKS 338
CRESTVIEW DRIVE	SAN PABLO AVE	END OF LOOP	CRESTV	010	2,339	31	72,509	8/8/2015	R	AC	84	\$219	1,129,	SEAL CRACKS 871
CURRY COURT	CARLOTTA CIRCLE	CUL-DE-SAC	CURRYC	432	101	37	3,737	8/8/2015	R	AC	88	\$8	629,829	SEAL CRACKS
DANNY COURT	BAYVIEW FARM RD	CUL DE SAC	DANNY	010	405	36	14,580	8/9/2015	R	AC	86	\$36	1,203,	SEAL CRACKS 485
DEL MONTE DRIVE	PINOLE SHORES DR	CITY LIMITS	DELMON	010	701	30	21,030	8/8/2015	R	AC	82	\$74	720,228	SEAL CRACKS
DOIDGE AVENUE	MOORE CT	MARCUS ST	DOIDGE	020	2,144	31	66,464	7/30/2015	R	AC	88	\$129	601,425	SEAL CRACKS
DORA COURT	FRANCIS DR	CUL DE SAC	DORACT	010	406	31	12,586	8/7/2015	R	AC	81	\$47	719,408	SEAL CRACKS
DOWNER STREET	PINOLE VALLEY RD	HENRY AVE	DOWNER	010	1,394	37	51,578	8/7/2015	R	AC	87	\$121	674,523	SEAL CRACKS
DUTRA COURT	HAZEL ST	CUL DE SAC	DUTRA	010	189	31	5,859	8/9/2015	R	AC	87	\$14	653,687	SEAL CRACKS
ELLERHORST STREET	TENNENT AVE	DEAD END	ELLERH	010	303	36	10,908	8/7/2015	R	AC	88	\$22	601,425	SEAL CRACKS
EAST MEADOW AVENUE	MEADOW AVE	MEADOW AVE	EMEADO	010	1,211	24	29,064	8/8/2015	R	AC	83	\$92	720,399	SEAL CRACKS
EMMA DRIVE	ALICE WAY	HENRY AVE	EMMADR	010	1,737	31	53,847	8/7/2015	R	AC	85	\$153	710,459	SEAL CRACKS
ESTATES AVENUE	SIMAS AVE	RAMONA ST	ESTATE	010	2,330	38	88,540	8/6/2015	C	AC	87	\$96	1,690,	SEAL CRACKS 814
FAHEY COURT	HENRY AVE	CUL DE SAC	FAHEY	010	228	31	7,068	8/7/2015	R	AC	86	\$18	681,572	SEAL CRACKS
FERNANDEZ AVENUE	PRUNE ST	PEAR ST	FERNAN	005	401	34	13,634	8/9/2015	R	AC	88	\$27	601,425	SEAL CRACKS
FERNANDEZ AVENUE	PEAR ST	SAN PABLO AVE	FERNAN	015	148	29	4,292	8/9/2015	R	AC	81	\$16	719,417	SEAL CRACKS
FITGERALD DRIVE	JOVITA LN	APPIAN WAY	FITZGE	020	3,198	70	223,860	8/6/2015	C	AC/A	87	\$269	1,582,	SEAL CRACKS 390
FLAMINGO COURT	GALBRETH RD	CUL DE SAC	FLAMIN	010	234	33	7,722	8/6/2015	R	AC	81	\$30	865,650	SEAL CRACKS
FRANCIS DRIVE	CUL DE SAC	DEAD END (NORTH)	FRANCI	15	2,042	32	65,344	8/7/2015	R	AC	83	\$206	720,412	SEAL CRACKS
FRASER COURT	FRANCIS DR	CUL DE SAC	FRASER	010	509	31	15,779	8/7/2015	R	AC	87	\$37	674,523	SEAL CRACKS
HAZEL STREET	SUNNYVIEW DR	DEAD END	HAZEL	005	270	36	9,720	8/5/2015	R	AC	84	\$29	716,865	SEAL CRACKS
HAZEL STREET	DEAD END	PINON AVE	HAZEL	015	798	36	28,728	8/9/2015	R	AC	85	\$81	1,178,	SEAL CRACKS 443
HEMLEB COURT	BAYVIEW FARM RD	CUL DE SAC	HEMLEB	010	501	31	15,531	8/9/2015	R	AC	85	\$42	706,065	SEAL CRACKS
HENRY AVENUE	PINOLE VALLEY RD	ALICE WAY	HENRY	040	1,606	37	59,422	8/7/2015	R	AC	87	\$139	674,523	SEAL CRACKS

** - Treatment from Project Selection

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MTC StreetSaver

Scenarios Criteria: Functional Class < O - Other

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
HENRY AVENUE	ALICE WAY	FRANCIS DR	HENRY	050	926	37	34,262	8/7/2015	R	AC	87	\$80	674,510	SEAL CRACKS
HENRY AVENUE	FRANCIS DR	DEAD END	HENRY	060	1,437	31	44,547	8/7/2015	R	AC	84	\$133	716,734	SEAL CRACKS
HUTCHINSON COURT	PINON AVE	CUL DE SAC	HUTCHI	010	521	34	17,714	8/9/2015	R	AC	87	\$42	674,456	SEAL CRACKS
JOHN STREET	SAN PABLO AVE	PRIVATE DRIVE	JOHNST	010	686	25	17,150	8/7/2015	R	AC	81	\$64	987,283	SEAL CRACKS
KELLEY COURT	MANN DR	CUL DE SAC	KELLEY	010	234	26	6,084	8/8/2015	R	AC	88	\$13	630,009	SEAL CRACKS
LA CANADA COURT	SAVAGE AVE	CUL DE SAC	LACANA	010	424	32	13,568	8/6/2015	R	AC	84	\$41	716,835	SEAL CRACKS
LE FEBVRE WAY	SUMMIT DR	TEMP DEAD END	LEFEBV	010	477	29	13,833	8/9/2015	R	AC	80	\$56	708,027	SEAL CRACKS
LIMERICK ROAD	TARA HILLS DR	O'CONNER DR	LIMERI	010	1,313	34	44,642	8/8/2015	R	AC	81	\$166	956,625	SEAL CRACKS
LOPES LANE	LOPES COURT	DEAD END	LOPESL	010	236	21	4,956	8/9/2015	R	AC	87	\$12	1,207, 293	SEAL CRACKS
MADRONE AVENUE	SAN PABLO AVE	PRIVATE DRIVE	MADRON	010	141	16	2,256	8/8/2015	R	AC	86	\$6	681,515	SEAL CRACKS
MAIDEN LANE	SAN PABLO DRIVE	TO ROAD NARROWS	MAIDEN	434	52	21	1,092	8/9/2015	R	AC	88	\$3	636,716	SEAL CRACKS
MAJOR VISTA COURT	CRESTVIEW DR	CUL DE SAC	MAJORV	010	555	31	17,205	8/9/2015	R	AC	86	\$42	1,239, 104	SEAL CRACKS
MANN DRIVE	PAVEMENT CHANGE	MCDONALD DR	MANNDR	015	1,091	37	40,367	8/8/2015	R	AC	83	\$134	721,822	SEAL CRACKS
MARLESTA ROAD	HOUSE #600	KILDARE WAY	MARLES	020	1,241	38	47,158	8/5/2015	C	AC	83	\$154	820,678	SEAL CRACKS
MARLESTA ROAD	MCDONALD DR	APPIAN WAY	MARLES	040	1,536	36	55,296	8/5/2015	C	AC	87	\$60	1,690, 814	SEAL CRACKS
MCDONALD DRIVE	MARLESTA RD	CUL DE SAC	MCDONA	010	1,844	37	68,228	8/8/2015	R	AC	87	\$153	653,797	SEAL CRACKS
MEADOW AVENUE	MARLESTA RD	NOB HILL AVE	MEADOW	010	687	24	16,488	8/8/2015	R	AC	85	\$45	706,080	SEAL CRACKS
MEEHAN COURT	CARLOTTA CIRCLE	CUL-DE-SAC	MEENA	433	129	38	4,902	8/9/2015	R	AC	88	\$11	636,716	SEAL CRACKS
MENDOCINO DRIVE	SIMAS AVE	TAMALPAIS DR	MENDDR	010	696	37	25,752	8/6/2015	R	AC	85	\$73	710,489	SEAL CRACKS
MICHAEL DRIVE	APPIAN WAY	CUL DE SAC	MICHAE	010	636	32	20,352	8/6/2015	R	AC	83	\$67	1,011, 734	SEAL CRACKS
MONTE VERDE DRIVE	PINOLE VALLEY RD	ALHAMBRA WAY	MONTEV	010	1,126	36	40,536	7/30/2015	R	AC	80	\$160	911,495	SEAL CRACKS
MONTE VISTA DRIVE	PINOLE VALLEY DR	ALHAMBRA WAY	MONTVI	010	1,403	36	50,508	7/30/2015	R	AC	80	\$198	943,274	SEAL CRACKS
MORAGA DRIVE	SIMAS AVE	TAMALPAIS DR	MORAGA	020	854	32	27,328	8/6/2015	R	AC	85	\$78	710,481	SEAL CRACKS
NOB HILL AVENUE	MEADOW AVE	SUNNYVIEW DR	NOBHIL	010	949	24	22,776	8/8/2015	R	AC	85	\$60	1,193, 453	SEAL CRACKS
NOB HILL AVENUE	SUNNYVIEW DR	HOUSE #1100	NOBHIL	020	502	32	16,064	8/8/2015	R	AC	86	\$42	688,811	SEAL CRACKS
O CONNOR DRIVE	CITY LIMITS (HOUSE #401)	BANTRY RD	OCONNNE	010	479	34	16,286	8/8/2015	R	AC	84	\$50	1,063, 386	SEAL CRACKS

** - Treatment from Project Selection

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MTC StreetSaver

Scenarios Criteria: Functional Class <> O - Other

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
PARK STREET	QUINAN AVE	TENNENT AVE	PARKST	010	235	35	8,225	8/9/2015	R	AC	83	\$27	1,136,113	SEAL CRACKS
PATRICK DRIVE	DEAD END SOUTH OF NOB HILL AVE	SUNNYVIEW DR	PATRIC	010	1,030	25	25,750	8/8/2015	R	AC	84	\$77	716,603	SEAL CRACKS
PEACH STREET	TENNENT AVE	DEAD END	PEACH	010	362	32	11,584	8/9/2015	R	AC	88	\$23	601,425	SEAL CRACKS
PINOLE SHORES DRIVE	SAN PABLO AVE	100 SOUTH OF OVERPASS	PINOLE	010	531	65	34,515	8/8/2015	R	AC	80	\$133	711,966	SEAL CRACKS
PINOLE SHORES DRIVE	100 SOUTH OF OVERPASS	DEL MONTE DR	PINOLE	020	917	42	38,514	8/8/2015	R	AC	83	\$121	720,403	SEAL CRACKS
PINOLE SHORES DRIVE	DEL MONTE DR	CUL DE SAC	PINOLE	030	592	42	24,864	8/8/2015	R	AC	85	\$67	706,088	SEAL CRACKS
PINOLE VALLEY ROAD	CITY LIMITS EAST OF MARLIN CT	PINOLE CREEK BRIDGE #6	PINOLV	010	1,897	38	72,086	8/5/2015	A	AC	87	\$77	2,429,418	SEAL CRACKS
PINOLE VALLEY ROAD	PINOLE CREEK BRIDGE #6	BRIDGE WEST OF SAVAGE ST	PINOLV	020	2,131	50	106,550	8/5/2015	A	AC	87	\$114	2,429,418	SEAL CRACKS
PINOLE VALLEY ROAD	BRIDGE WEST OF SAVAGE ST	COLLINS AVE (NORTH INT)	PINOLV	030	2,484	39	96,876	8/5/2015	A	AC	81	\$359	1,542,102	SEAL CRACKS
PINOLE VALLEY ROAD	SIMAS AVE	GRANADA CT	PINOLV	045	1,929	61	117,669	8/5/2015	A	AC/A C	86	\$181	1,971,721	SEAL CRACKS
PINOLE VALLEY ROAD	GRANADA CT	ESTATES AVE	PINOLV	050	2,502	61	152,622	8/5/2015	A	AC/A C	89	\$18	37,862,210	SEAL CRACKS
PINOLE VALLEY ROAD	I-80 OFF-RAMP	HENRY AVE	PINOLV	065	1,386	60	83,160	8/5/2015	A	AC	86	\$215	1,033,190	SEAL CRACKS
PINOLE VALLEY ROAD	TENNENT AVE	SAN PABLO AVE	PINOLV	080	1,650	32	52,800	8/5/2015	A	AC	87	\$57	2,429,418	SEAL CRACKS
PINON AVENUE	SAN PABLO AVE	BELFAIR DR	PINONA	010	1,448	38	55,024	8/9/2015	R	AC	79	\$232	697,598	SEAL CRACKS
PINON AVENUE	BELFAIR DR	DEAD END	PINONA	020	547	38	20,786	8/9/2015	R	AC	84	\$62	716,573	SEAL CRACKS
PLUM STREET	SCHOOL ENTRANCE	TENNENT AVE	PLUMST	010	410	36	14,760	8/9/2015	R	AC	88	\$29	601,425	SEAL CRACKS
PRIMROSE LANE	LOPES CT	CUL DE SAC	PRIMRO	020	665	32	21,280	8/9/2015	R	AC	87	\$50	674,456	SEAL CRACKS
QUINAN AVENUE	SAN PABLO AVE	BUENA VISTA DR (SOUTH INT)	QUINAN	010	533	36	19,188	8/9/2015	R	AC	80	\$78	708,027	SEAL CRACKS
QUINAN AVENUE	BUENA VISTA DR (SOUTH INT)	BUENA VISTA DR (NORTH INT)	QUINAN	020	258	27	6,966	8/9/2015	R	AC	88	\$14	601,425	SEAL CRACKS
RAFAELA STREET	PINOLE VALLEY RD	JOHN ST	RAFAEL	010	502	28	14,056	8/7/2015	R	AC	82	\$49	1,060,002	SEAL CRACKS
ROBERT COURT	ALICE WAY	CUL DE SAC	ROBERT	010	211	27	5,697	8/7/2015	R	AC	83	\$18	720,408	SEAL CRACKS
ROGERS WAY	NOB HILL AVE	SAN PABLO AVE	ROGERS	010	650	32	20,800	8/9/2015	R	AC	85	\$59	710,436	SEAL CRACKS

** - Treatment from Project Selection

Scenarios Criteria: Functional Class < O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
SAN PABLO AVENUE	CITY LIMITS @ MURPHY DR	BELMONT WAY	SANPAB	010	443	70	31,010	8/5/2015	A	AC	87	\$33	2,429,418	SEAL CRACKS
SAN PABLO AVENUE	BELMONT WAY	PINOLE SHORES DR	SANPAB	020	1,813	58	105,154	8/5/2015	A	AC	87	\$112	2,429,418	SEAL CRACKS
SARAH DRIVE	LYNN DR	HOUSE #1980	SARADR	020	2,269	38	86,222	8/6/2015	C	AC	87	\$94	1,690,814	SEAL CRACKS
SARAH DRIVE	HOUSE #1980	SHEA DR	SARADR	030A	1,009	24	24,216	8/6/2015	C	AC	87	\$27	1,690,814	SEAL CRACKS
SAVAGE AVENUE	SIMAS AVE	PINOLE VALLEY RD	SAVAGE	015	2,425	38	92,150	8/5/2015	R	AC	86	\$225	681,620	SEAL CRACKS
SHEA DRIVE	PINOLE VALLEY RD	SARAH DR	SHEADR	010	2,579	35	90,265	8/6/2015	C	AC	87	\$98	1,690,814	SEAL CRACKS
SILVERCREST COURT	VICTOR AVE	CUL DE SAC	SILVCT	010	554	31	17,174	7/30/2015	R	AC	84	\$50	1,031,501	SEAL CRACKS
SILVERCREST STREET	VICTOR AVE	DEAD END	SILVST	010	389	31	12,059	7/30/2015	R	AC	84	\$36	1,031,501	SEAL CRACKS
SIMAS AVENUE	DEAD END	PINOLE VALLEY RD	SIMAS	005	144	34	4,896	8/6/2015	R	AC	88	\$10	601,425	SEAL CRACKS
SONOMA WAY	MORAGA DR	MENDOCINO AVE	SONOMA	010	982	32	31,424	7/30/2015	R	AC	84	\$94	717,423	SEAL CRACKS
SUMMIT COURT	SUMMIT DR	CUL DE SAC	SUMMCT	010	118	30	3,540	8/9/2015	R	AC	86	\$9	681,495	SEAL CRACKS
SUMMIT DRIVE	CUL DE SAC (SOUTH)	BUENA VISTA DR	SUMMDR	010	493	24	11,832	8/9/2015	R	AC	83	\$38	720,400	SEAL CRACKS
SUMMIT DRIVE	BUENA VISTA DR	CUL DE SAC (NORTH-EAST)	SUMMDR	020	884	28	24,752	8/9/2015	R	AC	81	\$91	719,418	SEAL CRACKS
SUNNYVIEW DRIVE	MARELSTA RD	SAN PABLO AVE	SUNVDR	010	1,108	34	37,672	8/5/2015	R	AC	87	\$88	674,580	SEAL CRACKS
SUNNYVIEW DRIVE	SAN PABLO AVE	DEAD END AT WOY CIRCLE	SUNVDR	020	1,797	38	68,286	8/5/2015	R	AC	86	\$166	1,203,230	SEAL CRACKS
TENNET AVENUE	SAN PABLO AVE	LA SALLE DR	TENNAV	020	1,368	36	49,248	8/6/2015	A	AC	87	\$53	2,429,418	SEAL CRACKS
VALLEY AVENUE	SAN PABLO AVE	CHARLES AVE	VALLAV	010	165	28	4,620	8/7/2015	R	AC	84	\$14	1,106,004	SEAL CRACKS
VALLEY VIEW DRIVE	FERN AVE	BUENA VISTA DR	VALldr	010	189	28	5,292	8/9/2015	R	AC	87	\$13	674,456	SEAL CRACKS
VICTOR STREET	WRIGHT AVE	SILVERCREST ST	VICTOR	020	1,127	36	40,572	7/30/2015	R	AC	83	\$126	1,020,866	SEAL CRACKS
WALTER AVENUE	SAN PABLO AVE	DEAD END	WALTER	010	419	21	8,799	8/8/2015	R	AC	88	\$18	601,425	SEAL CRACKS
WHIPPOORWILL COURT	GALBRETH RD	CUL DE SAC	WHIPOR	010	609	33	20,097	8/6/2015	R	AC	80	\$81	829,821	SEAL CRACKS
WILDE COURT	KILDARE WAY	CUL DE SAC	WILDE	010	201	36	7,236	8/8/2015	R	AC	86	\$18	1,203,415	SEAL CRACKS

** - Treatment from Project Selection

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MTC StreetSaver

Scenarios Criteria: Functional Class < O - Other

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
WILLOW STREET	PEACH ST	DEAD END	WILLOW	010	284	28	7,952	8/9/2015	R	AC	88	\$16	601,425	SEAL CRACKS
WOODSIDE COURT	VICTOR AVE	CUL DE SAC	WOODSI	010	561	31	17,391	7/30/2015	R	AC	82	\$62	965,659	SEAL CRACKS
WRIGHT AVENUE	PINOLE VALLEY RD	VICTOR ST	WRIGHT	010	2,200	38	83,600	7/30/2015	C	AC	87	\$91	1,690, 814	SEAL CRACKS
WRIGHT AVENUE	DODGE AVE	DEAD END	WRIGHT	030	1,832	38	69,616	7/30/2015	C	AC	87	\$76	1,690, 814	SEAL CRACKS
										Treatment Total		\$9,346		
AVIS WAY	SHEA DR	HOUSE #3130	AVISWY	010	500	32	16,000	8/6/2015	R	AC	100	\$84,097	9,290	MILL AND THICK OVERLAY
GOULARTE DRIVE	MENDOCINO CT	APPALOOSA TR	GOULAR	010	1,212	38	46,056	7/30/2015	R	AC	100	\$242,072	9,238	MILL AND THICK OVERLAY
PAGE COURT	KILKENNY WAY	CUL DE SAC	PAGECT	010	357	36	12,852	8/8/2015	R	AC	100	\$67,551	9,142	MILL AND THICK OVERLAY
TENNETT AVENUE	PINOLE VALLEY RD	SAN PABLO AVE	TENNAV	010	1,411	36	50,796	8/6/2015	A	AC	100	\$266,985	14,852	MILL AND THICK OVERLAY
TOWNS COURT	WRIGHT AVE	CUL DE SAC	TOWNS	010	222	36	7,992	7/30/2015	R	AC	100	\$42,007	9,186	MILL AND THICK OVERLAY
										Treatment Total		\$702,712		
KILDARE WAY	TARA HILLS DR	MARLESTA RD	KILDAR	020	665	36	23,940	8/8/2015	R	AC	100	\$228,405	5,172	RECONSTRUCT STRUCTURE (AC)
LA SALLE COURT	LA SALLE DR	CUL DE SAC	LASALC	010	239	24	5,736	8/7/2015	R	AC	100	\$54,726	5,172	RECONSTRUCT STRUCTURE (AC)
PFEIFFER LANE	PFEIFER WAY	DEAD END	PFEIFL	010	234	21	4,914	7/30/2015	R	AC	100	\$46,884	5,172	RECONSTRUCT STRUCTURE (AC)
PLUM STREET	TENNETT AVE	DEAD END NORTH PLUMST OF FERNANDEZ AV		020	341	36	12,276	8/9/2015	R	AC	100	\$117,122	5,172	RECONSTRUCT STRUCTURE (AC)
										Treatment Total		\$447,137		
Year 2019 Area Total								Year 2019 Total						\$1,176,542

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
SAN PABLO AVENUE	PINOLE SHORES DR	SUNNYVIEW DR	SANPAB	030	1,506	72	108,432	8/5/2015	A	AC/A C	91	\$25,494	69,220	SLURRY SEAL
SAN PABLO AVENUE	SUNNYVIEW DR	APPIAN WAY	SANPAB	040	1,892	72	136,224	8/5/2015	A	AC/A C	91	\$32,028	69,220	SLURRY SEAL
										Treatment Total		\$57,522		

** - Treatment from Project Selection

Scenarios Criteria: Functional Class < O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
ALHAMBRA WAY	MORAGA DR	CUL DE SAC	ALHAMB	010	1,568	36	56,448	7/30/2015	R	AC	88	\$46	1,749, 650	SEAL CRACKS
ALVAREZ AVENUE	SAN PABLO AVE	GATE	ALVARE	010	672	29	19,488	8/9/2015	R	AC	88	\$16	1,749, 650	SEAL CRACKS
APPALOOSA COURT	GOULARTE DR	CUL DE SAC	APPACT	010	388	30	11,640	7/30/2015	R	AC	88	\$10	1,749, 650	SEAL CRACKS
APPALOOSA TRAIL	SIMAS AVE	BUCKSKIN RD	APPATR	010	222	52	11,544	7/30/2015	R	AC	88	\$10	1,749, 650	SEAL CRACKS
APPALOOSA TRAIL	BUCKSKIN RD	GOULARTE DR	APPATR	020	802	45	36,090	7/30/2015	R	AC	88	\$29	1,749, 650	SEAL CRACKS
APPIAN WAY	MANN DR	SAN PABLO AVE	APPIAN	050	3,276	61	199,836	8/5/2015	A	AC/A C	87	\$250	2,191, 493	SEAL CRACKS
AVIS WAY	HOUSE #3130	CUL DE SAC	AVISWY	020	295	32	9,440	8/6/2015	R	AC	88	\$8	1,749, 650	SEAL CRACKS
BANTRY ROAD	O'CONNOR RD	HANLEY DR	BANTRY	010	724	33	23,892	8/8/2015	R	AC	88	\$20	1,749, 650	SEAL CRACKS
BARRETT COURT	MONTEREY TR	CUL DE SAC	BARRET	010	163	36	5,868	8/7/2015	R	AC	85	\$17	685,875	SEAL CRACKS
BELDIN STREET	APPIAN WAY	CUL-DE-SAC	BELDEN	010	405	38	15,390	8/8/2015	R	AC	88	\$13	1,749, 650	SEAL CRACKS
BELMONT WAY	MARLESTA RD	CUL-DE-SAC	BELMON	010	734	36	26,198	8/8/2015	R	AC/A C	85	\$59	855,496	SEAL CRACKS
BELMONT WAY	SAN PABLO	END	BELMON	020	228	28	6,384	8/5/2015	R	AC	88	\$6	1,749, 650	SEAL CRACKS
BETTY AVENUE	MEADOW AVE	EAST MEADOW AVE	BETTY	010	407	24	9,768	8/8/2015	R	AC	88	\$8	1,749, 650	SEAL CRACKS
BOX CANYON ROAD	BUCKSKIN RD	DEAD END	BOXCAN	010	295	31	9,145	7/30/2015	R	AC	88	\$8	1,749, 650	SEAL CRACKS
BRAZIL COURT	WRIGHT AVE	DEAD END	BRAZIL	010	485	36	17,460	7/30/2015	R	AC	88	\$15	1,749, 650	SEAL CRACKS
BUENA VISTA DRIVE	QUINAN AVE/PARK DR	HOUSE #440	BUENAV	010	1,507	23	34,661	8/9/2015	R	AC/A C	86	\$62	1,031, 195	SEAL CRACKS
BUENA VISTA DRIVE	HOUSE #440	END OF LOOP	BUENAV	020	788	23	18,124	8/9/2015	R	AC/A C	89	\$4	7,903, 670	SEAL CRACKS
CALAIS DRIVE	CUL DE SAC (EAST)	ORLEANS DR	CALAIS	010	915	24	21,960	8/7/2015	R	AC	88	\$18	1,749, 650	SEAL CRACKS
CANYON DRIVE	EL TORO WAY	FOOTHILL AVE	CANYON	020	1,176	38	44,688	8/8/2015	R	AC	88	\$36	1,749, 650	SEAL CRACKS
CARMELITA WAY	RAMONA ST	DEAD END	CARMEL	010	1,372	36	49,392	8/6/2015	R	AC	88	\$40	1,749, 650	SEAL CRACKS

** - Treatment from Project Selection

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MTC StreetSaver

Scenarios Criteria: Functional Class < O - Other

SS1026

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
CARMEN COURT	GOULARTE DR	CUL DE SAC	CARMEN	010	155	30	4,650	7/30/2015	R	AC	88	\$4	1,749,650	SEAL CRACKS
CHAPPARAL COURT	TAMALPAIS DR	CUL DE SAC	CHAPPA	010	425	32	13,600	8/6/2015	R	AC	88	\$11	1,749,650	SEAL CRACKS
CHRISTIAN COURT	MONTEREY DR	CUL DE SAC	CHRIST	010	272	36	9,792	8/7/2015	R	AC	79	\$41	683,866	SEAL CRACKS
CLARK COURT	FARIA AVE	CUL DE SAC	CLARK	010	429	32	13,728	8/7/2015	R	AC	88	\$31	1,167,491	SEAL CRACKS
COLUSA STREET	ESTATES AVE	LA REINA ST	COLUSA	010	2,486	36	89,496	8/7/2015	R	AC	86	\$220	658,180	SEAL CRACKS
CURRAN COURT	MONTEREY DR	CUL DE SAC	CURRAN	010	356	36	12,816	8/7/2015	R	AC	87	\$31	648,093	SEAL CRACKS
DEAN COURT	MONTEREY DR	CUL DE SAC	DEANCT	010	379	36	13,644	8/7/2015	R	AC	86	\$35	664,119	SEAL CRACKS
DIABLO COURT	SIMAS AVE	CUL DE SAC	DIABCT	010	492	32	15,744	8/6/2015	R	AC	88	\$13	1,749,650	SEAL CRACKS
DIABLO CIRCLE	SIMAS AVE	SIMAS AVE	DIABLO	010	1,081	32	34,592	8/6/2015	R	AC	88	\$28	1,749,650	SEAL CRACKS
DODGE AVENUE	WRIGHT AVE	MOORE CT	DODGE	010	1,366	35	47,810	7/30/2015	R	AC	88	\$39	1,749,650	SEAL CRACKS
DOLORES COURT	PINOLE VALLEY RD	CUL DE SAC	DOLORE	010	311	31	9,641	8/6/2015	R	AC	88	\$8	1,749,650	SEAL CRACKS
DOOLIN COURT	KILLARNEY RD	CUL DE SAC	DOOLIN	010	190	29	5,510	8/8/2015	R	AC	88	\$12	606,897	SEAL CRACKS
DUNCAN ROAD	SARAH DR	DEAD END	DUNCAN	010	412	38	15,656	8/6/2015	R	AC	88	\$13	1,749,650	SEAL CRACKS
ELM STREET	LAUREL AVE	FERN AVE	ELMST	020	213	28	5,964	8/9/2015	R	AC/A C	85	\$14	856,117	SEAL CRACKS
ENLOW COURT	MONTEREY DR	CUL DE SAC	ENLOWC	010	245	36	8,820	8/7/2015	R	AC	87	\$21	648,029	SEAL CRACKS
ESTRELLA COURT	PINOLE VALLEY RD	CUL DE SAC	ESTREL	010	174	27	4,698	8/6/2015	R	AC	88	\$4	1,749,650	SEAL CRACKS
FARIA AVENUE	ESTATES AVE	CLARK CT	FARIAV	010	500	32	16,000	8/7/2015	R	AC	88	\$32	583,908	SEAL CRACKS
FARIA AVENUE	CLARK CT	MONTEREY DR	FARIAV	020	1,427	38	54,226	8/7/2015	R	AC	88	\$44	1,749,650	SEAL CRACKS
FARIA COURT	FARIA AVE	CUL DE SAC	FARICT	010	104	61	6,344	8/7/2015	R	AC	86	\$16	658,180	SEAL CRACKS
FERN AVENUE	SAN PABLO AVE	VALLEYVIEW ST	FERNAV	010	519	28	14,532	8/9/2015	R	AC/A C	80	\$60	543,096	SEAL CRACKS
FOOTHILL AVENUE	CANYON DR	RIDGECREST RD	FOOTHI	010	827	38	31,426	8/8/2015	R	AC	88	\$26	1,749,650	SEAL CRACKS
GARRITY COURT	MONTEREY DR	CUL DE SAC	GARRIT	010	476	36	17,136	8/7/2015	R	AC	88	\$14	1,749,650	SEAL CRACKS

** - Treatment from Project Selection

Scenarios Criteria: Functional Class <> O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected		Surf		Cost	Rating	Treatment
								FC	AC	Type	PCI			
GATLEY DRIVE	PINOLE SHORES DRIVE	CARLOTTA CIR	GATLEY	010	119	25	2,975	8/8/2015	R	AC	88	\$7	611,902	SEAL CRACKS
GEOFFREY COURT	SARAH DR	CUL DE SAC	GEOFFR	010	158	26	4,108	8/6/2015	R	AC	88	\$4	1,749, 650	SEAL CRACKS
GERZ COURT	ESTATES AVE	CUL DE SAC	GERZCT	010	227	32	7,264	8/7/2015	R	AC	87	\$18	648,093	SEAL CRACKS
GOULARTE DRIVE	APPALOOSA TR	POULOS CT	GOULAR	020	892	30	26,760	7/30/2015	R	AC	88	\$22	1,749, 650	SEAL CRACKS
GRANADA COURT	PINOLE VALLEY RD	CUL DE SAC	GRANAD	010	431	27	11,637	8/6/2015	R	AC	88	\$10	1,749, 650	SEAL CRACKS
GREENFIELD CIRCLE	RIDGECREST DR	END OF LOOP	GREENF	010	1,228	25	30,700	8/7/2015	R	AC	88	\$25	1,749, 650	SEAL CRACKS
HAMILTON DRIVE	DODIGE AVE	DEAD END	HAMILT	010	329	35	11,515	7/30/2015	R	AC	88	\$10	1,749, 650	SEAL CRACKS
HANLEY COURT	MARLESTA RD	CUL DE SAC	HANLCT	010	276	30	8,280	8/8/2015	R	AC	88	\$7	1,749, 650	SEAL CRACKS
HANLEY DRIVE	LIMERICK RD	MARLESTA RD	HANLDR	010	480	38	18,240	8/8/2015	R	AC	88	\$15	1,749, 650	SEAL CRACKS
HELENA COURT	PINOLE VALLEY RD	CUL DE SAC	HELENA	010	252	27	6,804	8/6/2015	R	AC	88	\$14	583,908	SEAL CRACKS
HENRY AVENUE	RIDGECREST RD	LEWIS LN	HENRY	010	266	38	10,108	8/7/2015	R	AC	88	\$21	583,908	SEAL CRACKS
HERMOSA COURT	ESTATES AVE	CUL DE SAC	HERMCT	010	141	27	3,807	8/7/2015	R	AC	83	\$13	995,207	SEAL CRACKS
HERMOSA STREET	ESTATES AVE	LUCAS ST	HERMST	010	940	32	30,080	8/7/2015	R	AC	86	\$77	664,127	SEAL CRACKS
HERMOSA STREET	LUCAS AVE	SIMAS AVE	HERMST	020	1,217	32	38,944	8/7/2015	R	AC	87	\$87	618,916	SEAL CRACKS
HIGUERA AVENUE	RAMONA ST	ALAMO ST	HIGUER	010	379	32	12,128	8/7/2015	R	AC	88	\$27	611,934	SEAL CRACKS
HILL VIEW LANE	FARIA AVE	PONDEROSA TR	HILLVI	010	1,079	36	38,844	8/7/2015	R	AC	86	\$96	658,161	SEAL CRACKS
HOLIDAY COURT	PONDEROSA TR	CUL DE SAC	HOLLID	010	207	36	7,452	8/7/2015	R	AC	84	\$23	693,242	SEAL CRACKS
JORDAN WAY	WRIGHT AVE	CUL DE SAC	JORDAN	010	625	36	22,500	7/30/2015	R	AC	88	\$19	1,749, 650	SEAL CRACKS
JULIA COURT	PINOLE VALLEY RD	CUL DE SAC	JULIA	010	137	27	3,699	8/6/2015	R	AC	88	\$3	1,749, 650	SEAL CRACKS
KENMAR COURT	MARLESTA RD	CUL DE SAC	KENMAR	010	254	30	7,620	8/8/2015	R	AC	88	\$7	1,749, 650	SEAL CRACKS
KILDARE WAY	SHAWN DR	TARA HILLS DR	KILDAR	010	1,289	36	46,404	8/8/2015	R	AC	88	\$38	1,749, 650	SEAL CRACKS
KILKENNY WAY	KILDARE WAY	TARA HILLS DR	KILKEN	010	1,792	36	64,512	8/8/2015	R	AC	88	\$52	1,749, 650	SEAL CRACKS

** - Treatment from Project Selection

Scenarios Criteria: Functional Class < O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected		Surf		Cost	Rating	Treatment
								FC	Type	PCI				
KILRUSH COURT	KILKENNY WAY	CUL DE SAC	KILRUS	010	399	36	14,364	8/8/2015	R	AC	88	\$12	1,749,	SEAL CRACKS 650
KITTERY WAY	KILDARE WAY	SHAWN DR	KITTER	010	951	36	34,236	8/8/2015	R	AC	88	\$69	583,908	SEAL CRACKS
KYER STREET	HERMOSA ST	ESTATES AVE	KYERST	010	491	32	15,712	8/7/2015	R	AC	85	\$46	689,587	SEAL CRACKS
LA REINA STREET	HERMOSA ST	RAMONA ST	LAREIN	010	525	36	18,900	8/7/2015	R	AC	88	\$40	606,943	SEAL CRACKS
LA SALLE DRIVE	TENNETT AVE	CALAIS DR	LASALL	010	367	24	8,808	8/7/2015	R	AC	88	\$8	1,749,	SEAL CRACKS 650
LASSEN WAY	SIMAS AVE	DEAD END	LASSEN	010	704	36	25,344	7/30/2015	R	AC	88	\$21	1,749,	SEAL CRACKS 650
LAUREL AVENUE	SAN PABLO AVE	PRIVATE DRIVE	LAUREL	010	586	28	16,408	8/9/2015	R	AC/A C	86	\$30	1,031, 195	SEAL CRACKS
LEWIS LANE	HENRY AVE	CUL DE SAC	LEWIS	010	421	26	10,946	8/7/2015	R	AC	88	\$9	1,749,	SEAL CRACKS 650
LUCAS AVENUE	ESTATES AVE	RAMONA ST	LUCAS	010	970	32	31,040	8/7/2015	R	AC	87	\$74	648,029	SEAL CRACKS
LUCAS AVENUE	RAMONA ST	CUL DE SAC	LUCAS	020	175	29	5,075	8/7/2015	R	AC	86	\$14	671,275	SEAL CRACKS
LYNN DRIVE	SARAH DR	MICHAEL DR	LYNNDR	010	827	38	31,426	8/6/2015	R	AC	88	\$26	1,749,	SEAL CRACKS 650
MADERA STREET	DODIGE AVE	WRIGHT AVE	MADERA	010	488	32	15,616	7/30/2015	R	AC	88	\$13	1,749,	SEAL CRACKS 650
MANN DRIVE	APPIAN WAY	PAVEMENT CHANGE	MANNDR	005	642	37	23,754	8/8/2015	R	AC	88	\$20	1,749,	SEAL CRACKS 650
MARCUS STREET	S/O DODIGE AVE	WRIGHT AVE	MARCST	010	393	35	13,755	7/30/2015	R	AC	88	\$12	1,749,	SEAL CRACKS 650
MARIA COURT	PINOLE VALLEY RD	CUL DE SAC	MARIAC	010	127	27	3,429	8/6/2015	R	AC	88	\$3	1,749,	SEAL CRACKS 650
MARIONOLA WAY	TESORO CT	HOUSE #1199	MARION	010	665	38	25,270	8/8/2015	R	AC	88	\$21	1,749,	SEAL CRACKS 650
MARLESTA ROAD	APPIAN WAY	CUL DE SAC	MARLES	050	808	36	29,088	8/5/2015	C	AC	89	\$53	833,528	SEAL CRACKS
MARLIN COURT	PINOLE VALLEY RD	CUL DE SAC	MARLIN	010	239	31	7,409	7/30/2015	R	AC	88	\$6	1,749,	SEAL CRACKS 650
MARTINEZ COURT	PINOLE VALLEY RD	CUL DE SAC	MARTIN	010	468	36	16,848	7/30/2015	R	AC	88	\$14	1,749,	SEAL CRACKS 650
MENDOCINO COURT	GOULARTE DR	CUL DE SAC	MENDCT	010	211	30	6,330	8/6/2015	R	AC	88	\$6	1,749,	SEAL CRACKS 650
MONTCLAIR COURT	SANTA BARBARA DR	CUL DE SAC	MONTCL	010	204	32	6,528	8/6/2015	R	AC	87	\$15	631,197	SEAL CRACKS
MOORE COURT	DODIGE AVE	CUL DE SAC	MOORE	010	377	32	12,064	7/30/2015	R	AC	88	\$10	1,749,	SEAL CRACKS 650

** - Treatment from Project Selection

Scenarios Criteria: Functional Class < O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment
									FC	Type	PCI			
NEVA COURT	PINOLE VALLEY RD	CUL DE SAC	NEVACT	010	111	27	2,997	8/6/2015	R	AC	88	\$3	1,749, 650	SEAL CRACKS
NOB HILL AVENUE	HOUSE #1100	APPIAN WAY	NOBHIL	030	1,353	32	43,296	8/8/2015	R	AC/A C	88	\$33	2,172, 419	SEAL CRACKS
OLINDA COURT	PINOLE VALLEY RD	CUL DE SAC	OLINDA	010	172	27	4,644	8/6/2015	R	AC	88	\$4	1,749, 650	SEAL CRACKS
ORLEANS DRIVE	CUL DE SAC (WEST)	TENNENT AVE	ORLEAN	010	1,158	25	28,950	8/7/2015	R	AC	88	\$24	1,749, 650	SEAL CRACKS
ORLEANS DRIVE	TENNENT AVE	NORTH DEAD END ORLEAN	020		483	24	11,592	8/7/2015	R	AC/A C	87	\$15	1,359, 751	SEAL CRACKS
PALOMA STREET	ESTATES AVE	DEAD END	PALOMA	010	802	38	30,476	8/7/2015	R	AC	88	\$25	1,749, 650	SEAL CRACKS
PEAR STREET	OAK RIDGE RD	TENNENT AVE	PEARST	010	613	32	19,616	8/9/2015	R	AC	88	\$16	1,749, 650	SEAL CRACKS
PINOLE VALLEY ROAD	COLLINS AVE (NORTH INT)	SIMAS AVE	PINOLV	035	760	50	38,000	8/5/2015	A	AC/A C	87	\$42	2,358, 658	SEAL CRACKS
PINOLE VALLEY ROAD	ESTATES AVE	I-80 OFF-RAMP	PINOLV	055	840	60	50,400	8/5/2015	A	AC	87	\$56	2,358, 658	SEAL CRACKS
MONTEREY COURT	FARIA AVE	FARIA AVE	PONDER	010	2,036	36	73,296	8/7/2015	R	AC	88	\$158	611,934	SEAL CRACKS
MONTEREY COURT	FARIA AVE	DEAD END SOUTH PONDER OF ALAMO ST	020		2,165	38	82,270	8/7/2015	R	AC	88	\$178	611,925	SEAL CRACKS
POTRERO COURT	PINOLE VALLEY RD	CUL DE SAC	POTRER	010	248	27	6,696	8/6/2015	R	AC	88	\$6	1,749, 650	SEAL CRACKS
PRIMROSE LANE	PINON AVE	LOPES CT	PRIMRO	010	546	32	17,472	8/9/2015	R	AC	88	\$15	1,749, 650	SEAL CRACKS
PRUNE STREET	DEAD END	TENNENT AVE	PRUNE	010	301	34	10,234	8/9/2015	R	AC	88	\$21	583,908	SEAL CRACKS
RAMONA STREET	LUCAS AVE	SIMAS AVE	RAMONA	020	1,444	38	54,872	8/5/2015	R	AC	88	\$45	1,749, 650	SEAL CRACKS
REBECCA DRIVE	SARAH DR	MICHAEL DR	REBECC	010	1,027	32	32,864	8/6/2015	R	AC	88	\$27	1,749, 650	SEAL CRACKS
ROBLE AVENUE	SAN PABLO AVE	ENCINA AVE	ROBLE	010	251	28	7,028	8/9/2015	R	AC/A C	87	\$9	1,362, 355	SEAL CRACKS
RUFF COURT	FARIA ST	CUL DE SAC	RUFFCT	010	371	32	11,872	8/7/2015	R	AC	86	\$31	664,127	SEAL CRACKS
SANDRA COURT	REBECCA DR	CUL DE SAC	SANDRA	010	288	26	7,488	8/6/2015	R	AC	88	\$7	1,749, 650	SEAL CRACKS
SAN PABLO AVENUE	OAK RIDGE RD	BRIDGE (HERCULES CL)	SANPAB	055	2,205	60	132,300	8/5/2015	A	AC	87	\$145	2,358, 658	SEAL CRACKS
SANTA BARBARA DRIVE	RAMONA ST	SILVERADO DR	SANTAB	010	843	36	30,348	8/6/2015	R	AC	86	\$81	671,338	SEAL CRACKS

** - Treatment from Project Selection

Scenarios Criteria: Functional Class < O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected		Surf		Cost	Rating	Treatment
								FC	Type	PCI				
SARAH DRIVE	APPIAN WAY	LYNN DR	SARADR	010	168	52	8,736	8/6/2015	C	AC	89	\$16	833,528	SEAL CRACKS
SARAH DRIVE	HOUSE #1980 (PCC SHEA DR shoulders)		SARADR	030C	1,009	24	24,216	8/6/2015	C	PCC	86	\$78	5,082,486	SEAL CRACKS
SARITA COURT	PINOLE VALLEY RD	CUL DE SAC	SARITA	371	106	27	2,862	8/6/2015	R	AC	88	\$3	1,749,650	SEAL CRACKS
SEVILLE COURT	MONTE VERDE DRIVE	CUL DE SAC	SEVILL	010	569	32	18,208	7/30/2015	R	AC	88	\$15	1,749,650	SEAL CRACKS
SHADY DRAW	SIMAS AVE	DEAD END	SHADYD	010	705	38	26,790	7/30/2015	R	AC	88	\$22	1,749,650	SEAL CRACKS
SHAWN DR	CITY LIMITS	TARA HILLS DR	SHAWN	010	720	36	25,920	8/8/2015	R	AC	88	\$52	583,908	SEAL CRACKS
SILVERADO DRIVE	SIMAS AVE	PRIVATE DRIVE	SILVAD	010	1,524	38	57,912	8/6/2015	R	AC	88	\$47	1,749,650	SEAL CRACKS
SILVER COURT	SIMAS AVE	CUL DE SAC	SILVRC	010	307	36	11,052	8/6/2015	R	AC	88	\$9	1,749,650	SEAL CRACKS
SIMAS AVENUE	PINOLE VALLEY RD	DIABLO CT	SIMAS	010	1,746	38	66,348	8/5/2015	C	AC/A C	87	\$86	1,495,998	SEAL CRACKS
SMITH AVENUE	SAN PABLO AVE	DEAD END	SMITH	010	711	19	13,509	8/9/2015	R	AC	88	\$11	1,749,650	SEAL CRACKS
STOKES AVENUE	DOIDGE AVE	MOORE CT	STOKES	010	1,074	32	34,368	7/30/2015	R	AC	88	\$28	1,749,650	SEAL CRACKS
SUNNYVIEW COURT	MARLESTA DR	CUL DE SAC	SUNVCT	010	261	25	6,525	8/5/2015	R	AC/A C	88	\$5	2,159,736	SEAL CRACKS
TAMALPAIS DRIVE	SIMAS AVE	MENDOCINO DR	TAMALP	010	2,281	36	82,116	8/6/2015	R	AC	88	\$66	1,749,650	SEAL CRACKS
TARA HILLS DRIVE	CITY LIMITS(HOUSE #885)	APPIAN WAY	TARAH	010	3,214	62	199,268	8/8/2015	C	AC	87	\$223	1,641,567	SEAL CRACKS
TENNENT COURT	TENNENT AVE	CUL DE SAC	TENNCT	010	158	24	3,792	8/7/2015	R	AC	88	\$4	1,749,650	SEAL CRACKS
TERRY COURT	MENDOCINO DR	CUL DE SAC	TERRY	010	341	29	9,889	7/30/2015	R	AC	88	\$8	1,749,650	SEAL CRACKS
THOMAS COURT	TERRY CT	CUL DE SAC	THOMAS	010	398	30	11,940	7/30/2015	R	AC	88	\$10	1,749,650	SEAL CRACKS
VICTOR STREET	DOIDGE AVE	WRIGHT AVE	VICTOR	010	555	32	17,760	7/30/2015	R	AC	88	\$36	583,908	SEAL CRACKS
VINCENT DRIVE	DOIDGE AVE	DEAD END	VINCEN	010	446	35	15,610	7/30/2015	R	AC	88	\$13	1,749,650	SEAL CRACKS
WRIGHT AVENUE	VICTOR ST	DOIDGE AVE	WRIGHT	020	2,294	38	87,172	7/30/2015	C	AC	89	\$158	833,528	SEAL CRACKS

** - Treatment from Project Selection

Scenarios Criteria: Functional Class <> O - Other

Scenarios - Sections Selected for Treatment

Interest: 3.00%

Inflation: 3.00%

Printed: 01/11/2016

Scenario: (1) Unconstrained Needs

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section	Length	Width	Area	Last Inspected	Surf			Cost	Rating	Treatment	
								8/7/2015	FC	Type	PCI				
ZOE COURT	ORLEANS DR	CUL DE SAC	ZOECT	010	271	27	7,317	8/7/2015	R	AC	88	\$6	1,749,	SEAL CRACKS 650	
										Treatment Total		\$4,346			
ALBERDAN CIRCLE	SHAWN DR	SHAWN DR	ALBERC	010	2,001	36	72,036	8/8/2015	R	AC	100	\$389,982	8,986	MILL AND THICK OVERLAY	
APPIAN WAY	SOUTH CITY LIMITS	MICHAEL DR	APPIAN	010	1,386	54	74,844	8/5/2015	A	AC	100	\$405,183	14,483	MILL AND THICK OVERLAY	
HOYTT COURT	PINOLE VALLEY RD	CUL DE SAC	HOYTT	010	138	31	4,278	7/30/2015	R	AC	100	\$23,160	9,063	MILL AND THICK OVERLAY	
MENDOCINO DRIVE	TAMALPAIS DR	GOULARTE DR	MENDDR	020	921	27	24,867	8/6/2015	R	AC	100	\$134,623	8,921	MILL AND THICK OVERLAY	
POULOS COURT	GOULARTE DR	CUL DE SAC	POULOS	010	322	30	9,660	7/30/2015	R	AC	100	\$52,297	8,953	MILL AND THICK OVERLAY	
VON DOLLEN COURT	GOULARTE DR/POULOS CT	CUL DE SAC	VONDOL	010	580	30	17,400	7/30/2015	R	AC	100	\$94,199	8,899	MILL AND THICK OVERLAY	
										Treatment Total		\$1,099,444			
DEL AROSA COURT	STOKES AVE	CUL DE SAC	DELARO	010	126	27	3,402	7/30/2015	R	AC	100	\$33,432	5,021	RECONSTRUCT STRUCTURE (AC)	
DOIDGE AVENUE	MARCUS ST	WRIGHT AVE	DOIDGE	030	881	35	30,835	7/30/2015	R	AC	100	\$303,014	5,021	RECONSTRUCT STRUCTURE (AC)	
HOKER DRIVE	SHEA DR	CORTE CRUZ	HOKEDR	010	951	36	34,236	8/6/2015	R	AC	100	\$336,436	5,021	RECONSTRUCT STRUCTURE (AC)	
PFEIFFER WAY	DOIDGE AVE	PFEIFER LANE	PFEIFW	010	838	22	18,436	7/30/2015	R	AC	100	\$181,170	5,021	RECONSTRUCT STRUCTURE (AC)	
PFEIFFER WAY	PFEIFER LANE	CUL DE SAC	PFEIFW	020	362	29	10,498	7/30/2015	R	AC	100	\$103,164	5,021	RECONSTRUCT STRUCTURE (AC)	
PRUNE STREET	TENNENT AVE	FERNANDEZ AVE	PRUNE	020	238	34	8,092	8/9/2015	R	AC	100	\$79,520	5,021	RECONSTRUCT STRUCTURE (AC)	
										Treatment Total		\$1,036,736			
								Year 2020 Area Total		3,841,233			Year 2020 Total		\$2,198,048
								Total Section Area:		18,926,316		Grand Total		\$23,465,679	



City of Pinole

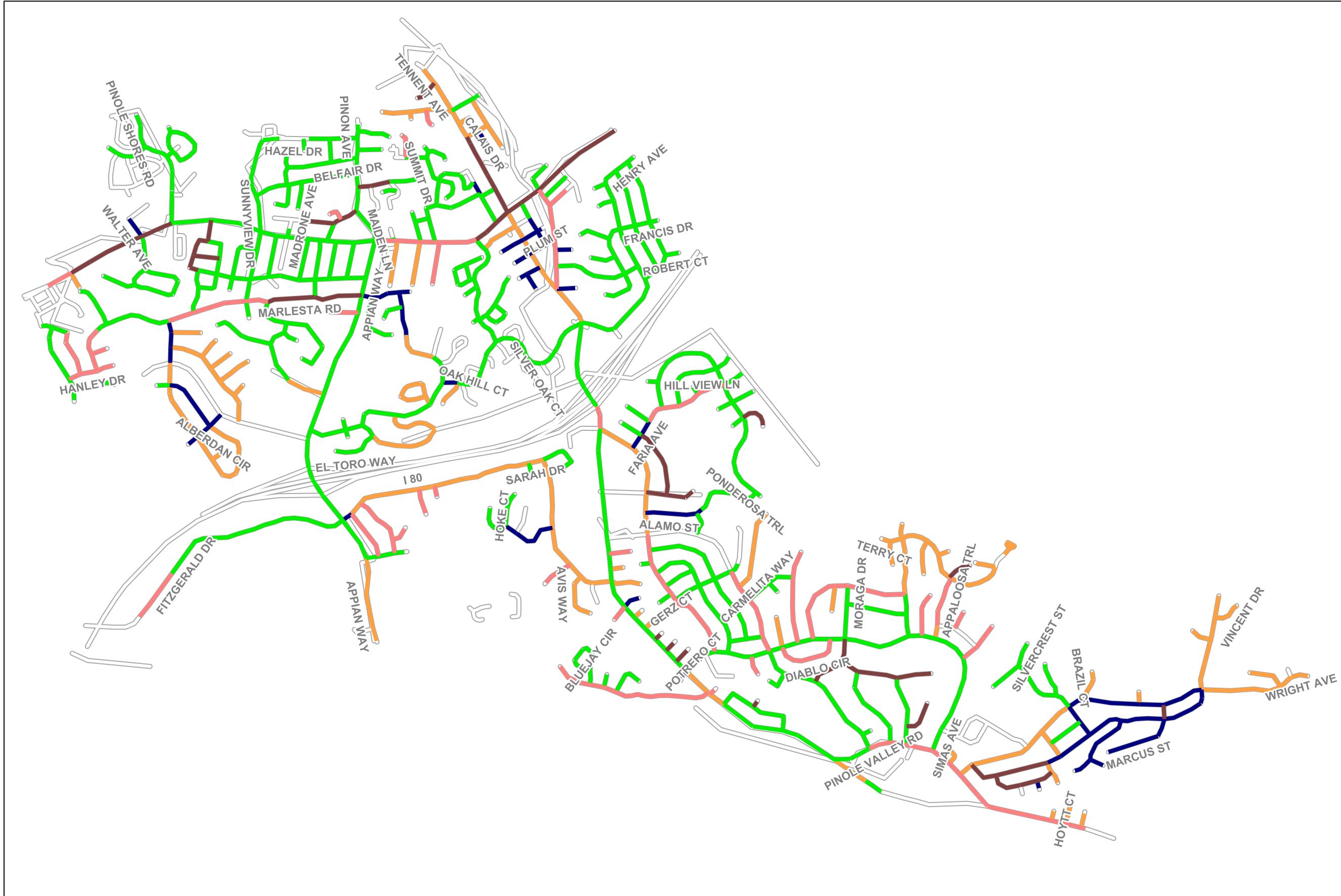
Scenario Treatments

(1) Unconstrained Needs - All Project Periods - Printed: 1/11/2016

Feature Legend

- MILL AND THICK OVERLAY
- RECONSTRUCT STRUCTURE (AC)
- SLURRY SEAL
- THICK AC OVERLAY(2.5 INCHES)
- THIN AC OVERLAY(1.5 INCHES)

0 0.5 Miles





City of Pinole

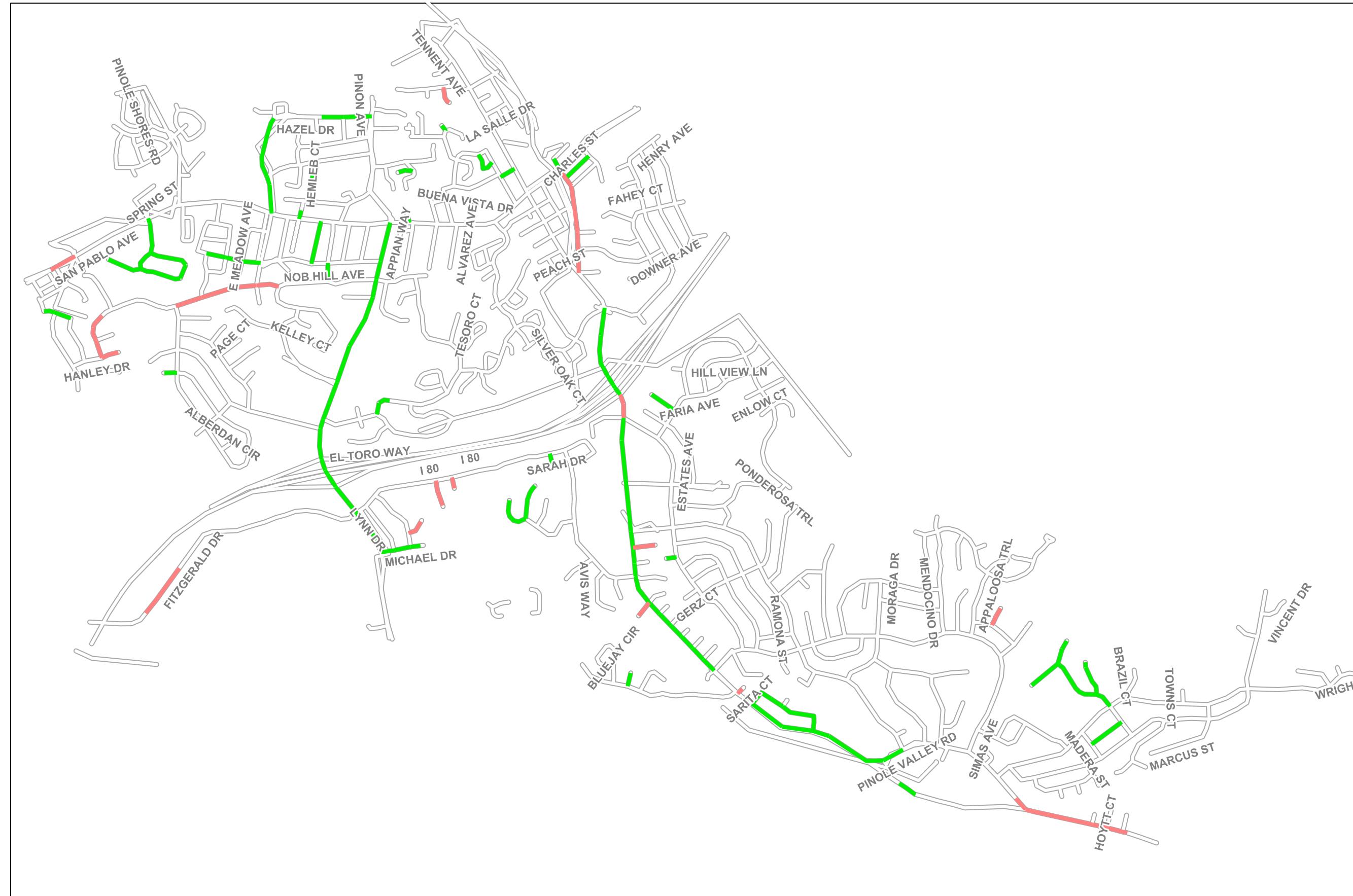
Scenario Treatments

(2) Current Funding (\$300k/Yr) - All Project Periods - Printed: 1/11/2016

Feature Legend

- SLURRY SEAL
- THIN AC OVERLAY(1.5 INCHES)

0 0.5 Miles





City of Pinole

Scenario Treatments

(3) Maintain Current PCI (\$1.1M/Yr) - All Project Periods - Printed: 1/11/2016

Feature Legend

- MILL AND THICK OVERLAY
- SLURRY SEAL
- THIN AC OVERLAY(1.5 INCHES)





City of Pinole

Scenario Treatments

(4) Increase PCI 5 points (\$2.2M/Yr) - All Project Periods - Printed: 1/11/2016

Feature Legend

- MILL AND THICK OVERLAY
- SLURRY SEAL
- THICK AC OVERLAY(2.5 INCHES)
- THIN AC OVERLAY(1.5 INCHES)

0 0.5 Miles

