CITY OF COLFAX
2018 PAVEMENT MANAGEMENT PROGRAM

Adopted January 10, 2018

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City of Colfax
City Council

Resolution № 04-2018

ADOPTING THE CITY OF COLFAX 2018 PAVEMENT MANAGEMENT PROGRAM REPORT

WHEREAS, the City Council of the City of Colfax has made improving the conditions of its paved streets a priority; and

WHEREAS, on May 10, 2017, the City Council adopted Resolution №. 17-2017 authorizing the City Manager to approve a proposal by Coastland Engineering for preparation of the City's first Pavement Management Program and,

WHEREAS, On January 10, 2018, Coastland Engineering presented the 2018 Pavement Management Program report to the City Council.

NOW, THEREFORE, BE IT RESOLVED, that the City Council of the City of Colfax does hereby adopt the City of Colfax 2018 Pavement Management Program report prepared by Coastland Engineering as attached to this resolution.

THE FOREGOING RESOLUTION WAS DULY AND REGULARLY ADOPTED at the Regular Meeting of the City Council of the City of Colfax held on the 10th day of January 2018 by the following vote of the Council:

AYES:	**Douglass, Harvey, Mendoza, Stockwin**
NOES:	**None**
ABSTAIN:	**None**
ABSENT:	**None**

Will Stockwin, Mayor

ATTEST:

Lorraine Cassidy, City Clerk

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Background and Purpose

Background

On May 10, 2017, the City of Colfax embarked on its initial Pavement Management Program (PMP) with adoption of Resolution №. 17-2017 authorizing the City Manager to approve a proposal by Coastland Engineering (Coastland) for preparation of a PMP. City Council's goals include improving the conditions of public streets and the first step in accomplishing this goal is to evaluate the current condition of pavement throughout the City to assist in prioritizing pavement projects. A PMP is designed to systematically evaluate current and project future pavement conditions for all City maintained streets. The PMP will recommend annual budget requirements for maintenance and rehabilitation of the City street system based on the City's goals and available funding.

Coastland's scope of work included compiling and verifying an inventory of City owned streets, and performing pavement condition surveys on the entire network. The field inspection surveys as well as the data entries were conducted during late fall of 2017. Note that the condition surveys focused strictly on the pavement condition and did not address traffic, safety and road hazards, geometric issues, road shoulders, sidewalks, curb and gutters, drainage or short-term maintenance needs.

The PMP analysis method used by Coastland was originally developed in the mid 1980's by the Metropolitan Transportation Commission (MTC) of the San Francisco Bay region. This was done in response to the rising construction costs and declining street revenues faced by most jurisdictions. The method developed and further refined by MTC resulted in a cost-effective approach using a systematic strategy for accessing street pavements, maintenance and repairs that meet the needs of local jurisdictions. This is the first PMP developed for the City so very little data was available to use and the City did not have a street inventory or PMP software prior to this effort. Coastland used readily available street lists, County records and interviews with City staff to develop a comprehensive street inventory. On the City's behalf, Coastland purchased a subscription to MTC's latest PMP software StreetSaver. The StreetSaver software is a nationally recognized tool that uses field inspection information to develop pavement condition ratings (Pavement Condition Index – PCI), provides for various treatment options and aids in the decision-making process of road maintenance and repair. StreetSaver software optimizes use of available street maintenance funds, and forecasts the financial and physical consequences of deferred street maintenance.

Purpose

PMP is a tool that allows a jurisdiction to be pro-active in the management of their street pavement system. To be effective and provide accurate recommendations, a PMP must be updated regularly.

The purpose of the 2018 PMP for the City of Colfax is to satisfy following street pavement needs:

1. A systematic and consistent method of evaluating current pavement conditions as well as projecting future pavement conditions for all City maintained streets.
2. Development of current and future annual budget estimates to assist in developing a multi-year capital improvement program for street maintenance. These budget estimates are based on the specific unit costs input for the distinct types of preventative maintenance and rehabilitation pavement treatments used by the City.

Before the widespread use of PMP, municipalities typically maintained their streets reactively as they showed a need for repair – typically taking a "worst first" approach. This reactive method of managing pavement maintenance by waiting to respond until the problem was obvious did not use available street maintenance funds in the most cost-effective way. The use of a PMP for the management of the street system will result in implementing the most cost-effective maintenance to a valued asset and ensure that the City is getting the most for the money expended. Implementation of the PMP can also significantly reduce the future cost of street maintenance and repair.

Typically, jurisdictions respond to street funding shortfalls by deferring preventative maintenance work on what appears to be the better condition streets. Preventative maintenance is defined as low-cost pavement treatments such as crack sealing, slurry sealing and sometimes a thin asphalt overlay of a paved street. As jurisdictions concentrate their limited resources on the most obvious needs, such as filling potholes or rehabilitating streets with the worst pavement conditions, the critical area of preventive maintenance is neglected. This approach allows streets that are in better condition to prolonged periods of deterioration.

Unfortunately, the rate of street deterioration is not linear. As more time passes, the rate of deterioration on the better condition streets increases over time. Extensive research shows street pavement, without any preventative maintenance, deteriorates in quality in a relatively slower rate during the first 75% of its useful life. Then, it significantly deteriorates in quality at a much faster rate in the next 12% of its useful life. **Figure 1 - Pavement Life Cycle** shows the typical degradation of street pavement over time without any type of pavement treatment. Providing preventative maintenance and/or repair prior to pavement reaching 75% of its useful life are critical to cost effectively extending the useful life of any pavement.

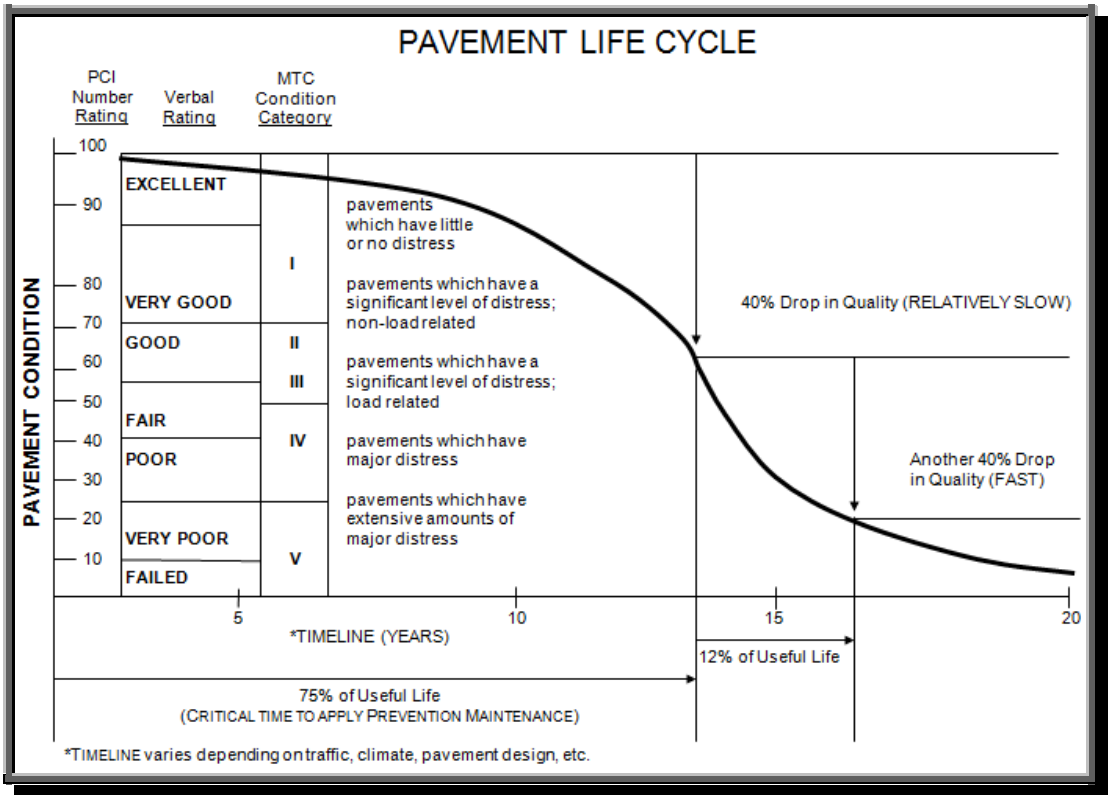


Figure 1-Pavement Life Cycle

The cost of applying preventive maintenance treatments before 75% of a pavement's useful life is generally one-tenth to one-fifth the cost of applying the required expensive rehabilitation or reconstruction treatment after 75% of a pavement's useful life. Comparative studies of preventative maintenance versus rehabilitation treatment strategies have further found the sum of the expenses to apply low cost preventative maintenance treatments is significantly less for streets in a "very good" to "excellent" condition (PCI = 70 to 100), than the one-time expense to apply high cost rehabilitation/reconstruction treatments to streets allowed to deteriorate to the "poor" to "failed" conditions (PCI = 0 to 25). The ultimate goal of the PMP is to raise the overall condition of the entire street network system to a "very good" to "excellent" condition so low cost preventive maintenance treatments are the primary pavement strategies being applied. Figure 2 "Pavement Treatment Application Strategies vs. Pavement Condition Index" shows the various treatment methods used based on the PCI of a street.

The PMP program is also a decision making tool that allows the City to query the program to allocate actual or desired funds in a cost-effective manner to all or selected streets. This report provides the current and the 6-year projected average PCI of all City maintained streets with and without the stated recommended treatments. It provides a recommended 6-year Street CIP including the type of pavement maintenance needed and the associated costs. It also provides the financial and physical impacts of deferred maintenance to every street in the street system. Calculations beyond 6 years are not recommended as the output reporting becomes less reliable due to varying roadway degradation over time. Using a PMP could lower the overall cost of maintaining the street network system over time and significantly extend the useful life of the street system.

Pavement Network and Current Conditions

The City of Colfax currently maintains 8.39 centerline miles of paved streets with an inventory of 101 sections as shown in the table below. It should be noted that the only arterial streets within the City are Highway 174 and Interstate 80 which are owned and maintained by Caltrans. The total replacement value of the City's pavement infrastructure is approximately $15.8M.

Functional Classification	Maintained Streets	# of Sections
Arterial Streets Direct, relatively high-speed service Longer trips Large traffic volumes Mobility emphasized, access limited	0.0 centerline miles	0
Collector Streets Balance Mobility with access Shorter trips and slower speeds Collect traffic from local roads	1.45 centerline miles	15
Residential/Local Streets High access, low mobility Direct access to individual homes	6.94 centerline miles	86
Total	**8.39**	**101**

The pavement condition index, or PCI, is a measurement of pavement grade or condition and ranges from 0 to 100. A newly constructed street has a PCI of 100, while a failed street has a PCI of 25 or less. **Figure 2**, below, illustrates the definitions of the pavement condition categories.

Each street section consists of a segment that is generally uniform in its pavement condition, material and width. These street sections are the basic management units of the PMP. Shorter streets (approximately 1,000 feet or less) consist of one section; longer streets may consist of multiple street sections. The descriptive and historical data of these street sections include; the section number, begin point, end point, length, width, surface type, number of lanes, year of construction, and functional class of each section.

Generally, an inspection unit is at least 10 percent of the length of the street section. The inspection unit, typically 100 continuous feet in length, was examined and evaluated in detail. The criterion used in selecting the inspection unit is the continuous length of street having the most representative pavement condition of the entire length of street section.

PAVEMENT TREATMENT APPLICATION STRATEGIES
VS. PAVEMENT CONDITION INDEX (PCI)

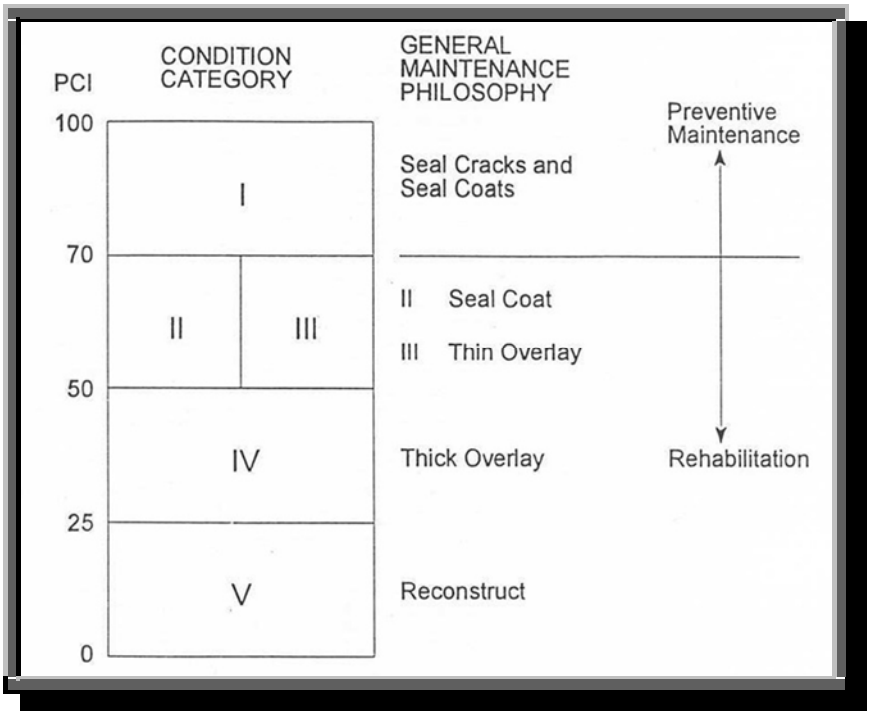


Figure 2

A field distress survey of existing street conditions, measurements and observations, was conducted on the entire area of each inspection unit for the following pavement distress categories:

- Alligator cracking
- Block cracking
- Distortions
- Longitudinal and transverse cracking
- Patching
- Rutting
- Weathering

The methodology used for the field distress surveys is found in the . Once the existing surface distresses were identified, evaluated and quantified, the information was entered into the PMP program database.

Findings

City maintained streets in the City of Colfax can be characterized as:

- Low traffic volume
- Low speeds
- Low to moderate vehicle loads
- Mostly older pavements with patching where needed
- Some recent subdivisions and maintenance efforts that raise the overall PCI
- Typically, good structural strength remaining with substantially weathered surface
- Arterial streets (Hwy-174 and I-80) are maintained by Caltrans

The average Pavement Condition Index (PCI) is 52 which falls within Category III – "Fair/At Risk" and beginning to exhibit significant levels of distress. This ranking indicates that, in general, the City's streets have less than 25% of their useful life remaining. As shown on **Figure 1**, streets have reached the steep downward slope of the life cycle curve where degradation is expected to accelerate and more extensive maintenance will be required. **Figure 3, "Condition Categories"**, demonstrates the current condition of the street system.

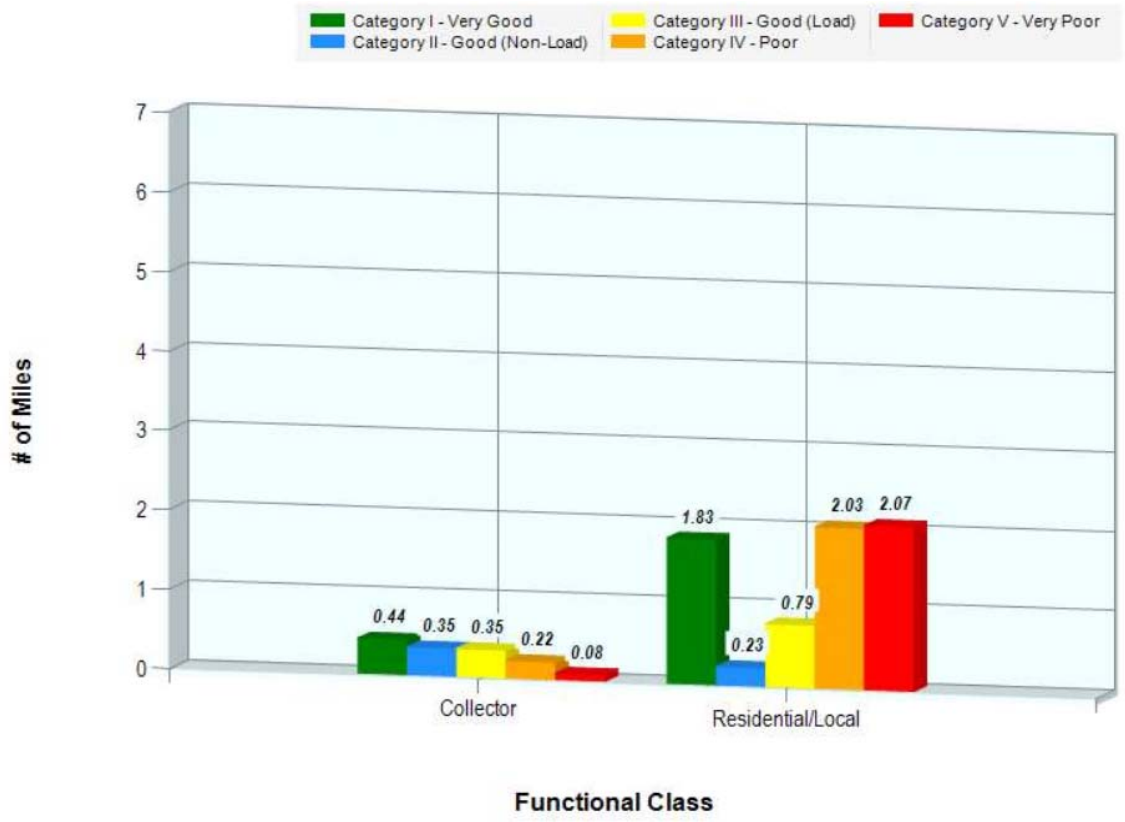


Figure 3 -Condition Categories by Functional Classification

Additionally, the average PCI's by functional classification shown in **Figure 4**, indicates that as groups collector streets have an average PCI of 64 and residential streets have an average PCI of 49.

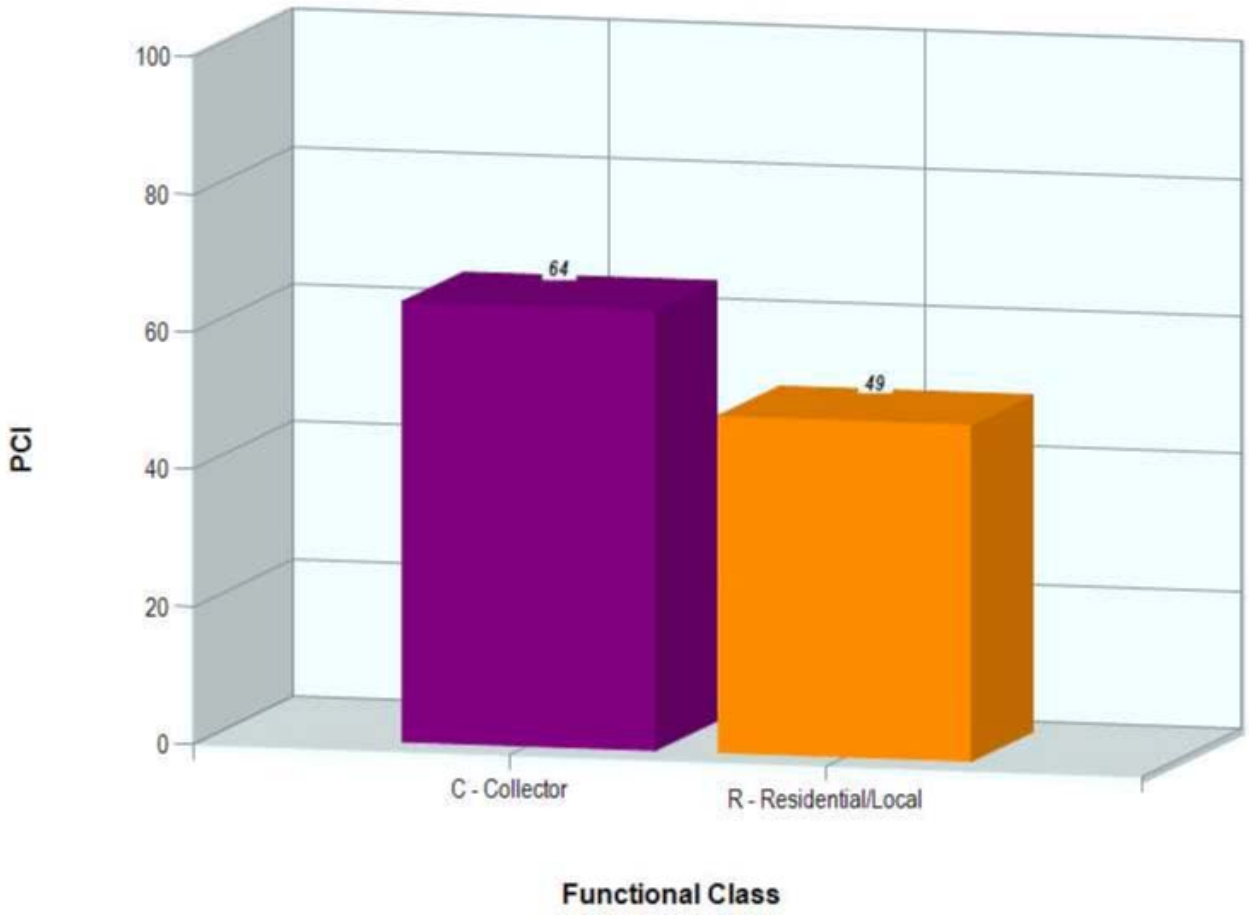


Figure 4-Weighted PCI by Functional Classification

The City's overall 2018 PCI of 52 is projected to degrade to a PCI of 41 over five years if no further street maintenance is performed. As a street segment's PCI approaches or drops below 50, expensive asphalt overlays and reconstruction of the street would become the primary type of treatments necessary to raise the overall PCI. It is evident that many of the City's streets are at or beyond the brink of requiring the more costly treatment of reconstruction.

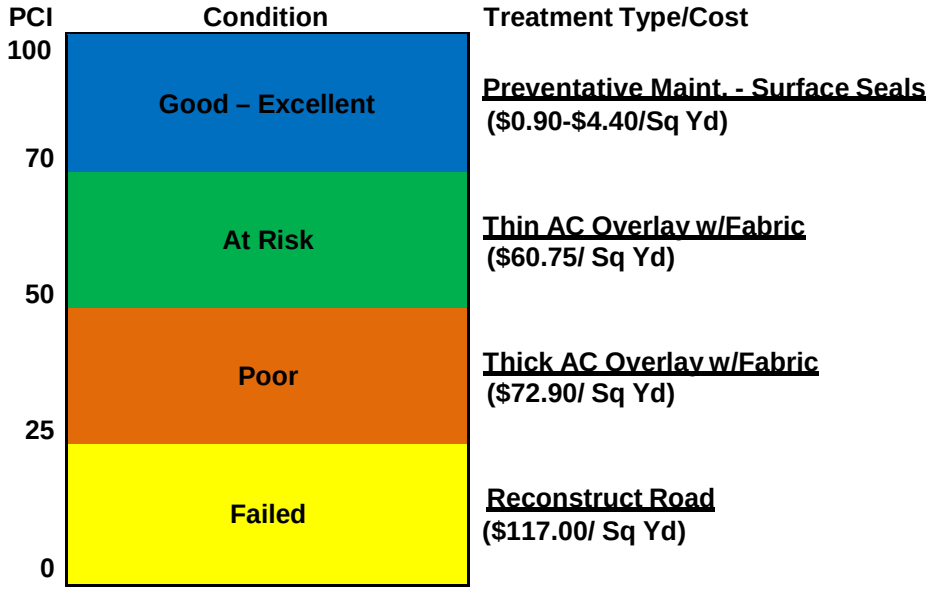
The PMP program is a decision-making tool that allows the City to query the program to allocate actual or desired street funds in a cost-effective manner to all or selected streets. The appendix of this report provides the current and the 6-year projected PCI of every City maintained street with and without the stated recommended treatments. It provides a recommended 6-year Street CIP including the type of pavement maintenance needed and the associated costs. It also provides the financial and physical impacts of deferred maintenance to every street in the street system.

Maintenance and Budget Scenarios

Preventative Maintenance and Rehabilitation Treatment Costs and Strategies

Recommended types of preventive maintenance and rehabilitation pavement treatments such as crack sealing, slurry seals, and AC overlays with pavement fabric were input in the StreetSaver program's Decision Tree (included in the Appendix). Construction costs used in this report were estimated based on:

- 2017 construction cost data
- Minimum construction cost of $100,000 for re-surfacing and $200,000 for reconstruction projects
- Conditions specific to the City of Colfax such as location, block lengths and weather
- Costs for construction only, not including engineering, project administration, bidding, inspection, and contingency
- Cost do not include pedestrian ramps, sidewalks and drainage structures



The PMP results can be used as a basis for the City to prepare a customized strategy that considers other non-technical factors such as distributing projects in various neighborhoods equitably, grouping of projects to reduce construction costs, future development projects and future utility work that may impact newly treated streets. Treatment assignments are dependent on the street's functional classification (arterial, collector, or residential), paved surface types (asphalt or concrete), and pavement treatment history (original asphalt, asphalt overlay on

original asphalt, original concrete, and asphalt overlay over original concrete). The PMP software calculations match each street section with the recommended pavement treatment based on its PCI. For example, pavements within the PCI Category I (PCI is between 70-100), typically are assigned "Preventive Maintenance Treatments" including crack sealing, slurry seals, or sometimes thin asphalt overlays. Pavements within the PCI Categories II, III, IV and V typically are assigned "Rehabilitation Treatments" ranging from thin asphalt overlays, to thick overlays to full pavement reconstruction.

The different paved street surfaces typically considered in a PMP include: asphalt concrete (AC), asphalt concrete overlay over existing asphalt concrete (AC over AC), Portland cement concrete (PCC), asphalt concrete overlay over existing Portland cement concrete (AC over PCC), and Surface Treatment such as sequential chip seals, (ST).

Needs Analysis

The PMP software program is designed to determine the most cost-effective preventative maintenance and rehabilitation treatments necessary to raise and maximize the PCI of the overall City-wide system during a six-year period. Longer time periods can be analyzed and projected, but the MTC recommends limiting the projections to a 5-year period. When the PMP program is running the Needs Analysis, it evaluates the relative effectiveness of each pavement treatment in raising the PCI of the overall street network and determines the associated treatment costs. The PMP program then selects street sections to receive preventative maintenance and rehabilitation that will best benefit the overall street network. The PMP program goal to raise the average PCI of the overall street system to an idealized PCI in the 80's placing it in the "Very Good" to "Excellent" range. This calculation is based on the field work performed and data entry input during the Summer/Fall of 2017.

Budget Scenarios

Having determined the maintenance needs of the road network, the next step in developing a cost-effective maintenance and rehabilitation strategy is to conduct several "what-if" analyses. Using the PMP software budget scenario module, the impacts of various budget "scenarios" can be evaluated. The program projects the effects of the different scenarios on PCI and deferred maintenance (backlog.) By examining how various budget scenarios effects these indicators, the advantages and disadvantages of different funding levels and maintenance strategies, the City can use this information to determine the best budget scenario to implement. The following scenarios were performed for the purposes of this report. Detailed information for each scenario can be found in the Appendix.

Scenario 1 - $0 Funding-Do Nothing Budget

The "Do Nothing" budget analysis assumes all types of annual street pavement maintenance and repair are ignored, except for filling potholes. Consequently, the program projects the annual City-wide PCI degradation and the annual individual PCI degradation for each of the street sections in each year for six years. As calculated, if no funds are available for street maintenance over the next 5 years, the average PCI for the City of Colfax is projected to drop from its current PCI of 52 to a PCI of 41. It is worth noting this is only a computer projection. It is expected the City will continue to perform regular maintenance and re-inspection updates to the PMP.

Scenario 2 -Expected Budget

As provided by City staff, the most realistic expected annual street funding that may be available for street pavement maintenance over the next six years is:

- FY 17-18: Gas Tax $5,000, CDBG (Culver Street), $205,000, RSTP (Rising Sun Rd) $225,000 = $435,000
- FY 18-22: Gas Tax $23,200/yr.

Currently the City has two capital maintenance projects planned for the 2018/19 construction season as follows:

Road Name	PCI Before Treatment (by segment)	PCI After Treatment	Projected Cost	Treatment Type
Culver Street – W. Oak St. to Newman St.	9, 20	100	$225,000	RECONSTRUCT STRUCTURE (AC)
Rising Sun Road - W. Grass Valley Rd. to Ben Taylor Rd.	60, 39, 46	100	$225,000	THICK AC OVERLAY (2.5")

If the City applies the currently anticipated budget mentioned above, then the resulting PCI at the end of five years is projected to be 45 which is 4 basis points above "Do Nothing", however the overall PCI is still declining at a rate of 2 basis points over time.

Scenario 3 - Maintain Current PCI of 52

If the City desired to maintain the current overall PCI of 52 it would need to spend $375,000 per year for the next five years. This dollar amount indicates the overall rate of depreciation of the City's pavement assets.

Scenario 4 - Increase PCI to 57

If the City desired to increase the current overall PCI to 57 it would need to spend $575,000 per year for the next five years.

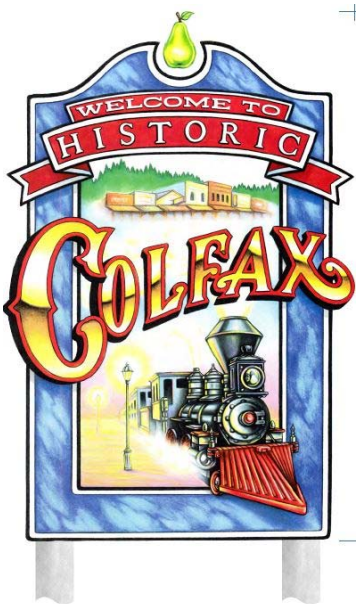
Scenario 5 – Unlimited/Unconstrained Budget

If revenues were unconstrained the City would need to spend $7.4M over a five-year period to achieve an overall PCI of 80. This scenario would put the City in the position of spending very little money on pavement maintenance beyond the first five years.

A complete listing of recommended treatments generated by the StreetSaver software can be found in the Appendix report scenarios under Sections Selected for Treatments.

Conclusion

The City of Colfax has a substantial investment in their street network. The 2018 average City-wide PCI for the streets maintained by the City of Colfax is 52 with a five-year projection of 41. These ratings underscore the need to make street maintenance and the pursuit of external funding a high priority for the City. Continued long-term implementation of the PMP recommendations will help to ensure that the City's street infrastructure is maintained to the highest level possible.



Pavement Maintenance Budget

The expected annual street funding that may be available for street pavement maintenance over the next six years is $435,000 for 2018 and $23,200 per year thereafter unless additional funding is secured. This report does not assume potential new funding from the County-wide Keep Placer Moving ballot effort or the possible loss of recently enacted SB1 Gas Tax funding (both may be subject to future voter approval).

Pavement Maintenance Strategies

The City's pavement maintenance strategies include surface seals, overlays and reconstruction. It is important to preserve pavement that is in "Good" to "Excellent" condition by maintaining the surface of the pavement. Crack sealing, one of the least expensive treatments, can keep moisture out of pavements and prevent the underlying aggregate base from premature failure. Life-extending surface seals, such as slurry seal and cape seals, are also very cost-effective for pavements in good condition. Accordingly, we recommend that the City maintain the efforts in current preventive maintenance program as outlined in the decision tree i.e. crack seals as well as slurry and cape seals, while at the same time, rehabilitate the streets with lower PCI's.

Re-inspection Strategies

It is important to update the City's PMP database regularly in the future with new field inspection surveys to reflect the most current condition of the City streets. When the City carries out any preventative maintenance and rehabilitation treatments, this information should also be recorded in the database to retain "Maintenance and Rehabilitation History". As each street section in the database is updated, the PMP program will provide the most current condition of the street system. Continued input will further increase the ability of the PMP program to provide the best output and, therefore, the greatest return on available street funds invested.

Below are the State deadlines as they apply to a certified 2018 PMP program. The years listed are in calendar years, not in fiscal years:

Functional Classification (Street Category)	Current PMP Update	PMP Certification Renewal Due
1. Arterial Streets	2018	2020
2. Collector Streets	2018	2020
3. Residential Streets	2018	2023

Maintenance and Rehabilitation Decision Tree

The maintenance and rehabilitation decision tree and the associated unit costs should be reviewed and updated annually to reflect new construction techniques/repairs and changing costs so the budget analysis results can be reliable and accurate. The complete listing of recommended treatments can be found in the appendices.

Future Street Maintenance Funding

In its current condition, the City's pavement is nearing the last 25% of its useful life and degrading at a rate of approximately 3 PCI points per year. This rate will increase as the pavements degrade further (see Figure 1-Pavement Life Cycle). The City needs to spend approximately $375,000 per year just to maintain what is has today and current projected annual Gas Tax revenues budgeted for streets is $23,200 yielding an annual shortfall of $351,800.

Glossary

Aggregate Base - a layer of material, usually quarried rock or recycled asphalt concrete that is laid on top of native soil or an aggregate subbase. It provides a foundation to support the surface layer of asphalt or concrete pavement.

Alligator Cracking – a series of interconnecting cracks in the surface of asphalt pavement caused by heavy wheel loads (fatigue) that looks like an alligator hide. It is a clear sign of structural failure.

Arterial Street - Direct routes that serve to connect areas and regions characterized by relatively high-speed service, longer trips, large traffic volumes, mobility emphasized, access limited to occasional signalized intersections.

Asphalt – a by-product of the petroleum refining process that is used as a binding agent in asphalt concrete pavement. Also used as a generic term for asphalt concrete pavement.

Asphalt Concrete – a composite mix of aggregate and asphalt binder that is the most frequently used surface material for road and parking lot construction.

Base – a layer of materials, usually aggregate, placed just beneath the asphalt concrete surface layer and above the subbase that provides additional load distribution and helps drain water away from the pavement layer.

Block Cracking – a combination of longitudinal and transverse cracking in asphalt concrete that generally results as the binding agent evaporates and the asphalt hardens and shrinks. It has a distinctive checkerboard pattern.

Cape Seal – a combination of a chip (aggregate) layer overcoated with a slurry seal. The chip seal is placed first followed within a few days by the slurry seal that binds the chips and prevents loose aggregate. A cape seal provides a new wear surface, prevents water damage to the roadbed and addresses minor pavement defects.

Chip Seal - a two-step process that combines a layer of aggregate followed by a high viscosity emulsion seal coat. Used primarily on low-volume roads, it covers surface imperfections, improves surface friction and adds a new wear surface.

Collector Street - Streets that collect traffic from local roads, balance mobility with access, shorter trips and slower speeds, signalized and 4-way stop intersections.

Crack Seal – an inexpensive emulsion of hot, fluid rubberized asphalt used to seal longitudinal, transverse and block cracking to prevent water from seeping beneath the asphalt to the subgrade where structural damage occurs. It also seals against abrasive dirt and sand.

Digout – a localized repair or patch that involves digging out or excavating an area of damaged pavement, such as a pothole, to the subgrade layer and replacing it with new asphalt concrete. It is designed to prevent further damage to the subgrade.

Flexible Pavement – a structural section of road made up of asphalt concrete and one or more layers of aggregate that is designed to distribute loading to the underlying supporting soils. If properly designed, flexible pavement can flex and stretch to absorb the passage of heavy wheel loads.

Fog Seal – an inexpensive, short-lived treatment of diluted asphalt emulsion applied to an oxidized (weathered) asphalt concrete pavement to seal and restore flexibility to the pavement surface.

Full-Depth Asphalt – a pavement structure using hot mix asphalt (HMA) for both the base and surface materials.

Functional Classification - Categorization of streets, road and highways established by the Federal Highway Administration (FHWA) that takes into consideration the traffic volume, purpose of the roadway, vehicle speeds and truck traffic. Classifications include Major Arterial, Minor Arterial, Collector and Residential/Local roadways.

HMA – Hot Mix Asphalt - a high quality, temperature-controlled hot mixture of asphalt binder and aggregate, ranging from coarse to very fine particles, that can be compacted into a uniform dense mass. It can be made from new or recycled material.

HMAC - Hot Mix Asphalt Concrete.

Inspection Unit - an inspection unit is at least 10 percent of the length of the street section. The inspection unit, typically 100 continuous feet in length, is inspected and evaluated in detail as a representative sample of the rest of the section.

Longitudinal Cracking - cracks in asphalt concrete pavement that run parallel to the pavement's centerline or laydown direction. It results primarily from environmental aging.

Mill and Fill – a pavement rehabilitation process that involves milling (removal by a grinding machine) the surface layer of pavement to a predetermined depth and filling it with new or recycled HMA. It creates a smooth ride by eliminating tire ruts and other defects.

Milling - the controlled removal an existing asphalt pavement layer by a machine to correct and restore the surface to a specified profile.

MTC – Metropolitan Transportation Commission (MTC) is the regional planning organization for roads and transit in the San Francisco Bay Area.

Overlay – a pavement rehabilitation process for severely deteriorated pavement that overlays bituminous asphalt concrete on top of existing pavement to strengthen its overall structure, improve ride and extend service life.

Patching - filling of potholes or other surface deficiencies consisting of asphalt patch mix shoveled into the hole and compacted by small equipment or by wheel-rolling with a maintenance truck.

Pavement – the surface layer of a structural section of road that carries traffic. It is composed either of asphalt concrete or Portland cement concrete.

Pavement Condition Index, PCI – A rating system composed of a scale from 100 (best) to 0 (worst) used

to grade the condition of pavements. See also Pavement Life Cycle for further definition.

Pavement Life Cycle - The progression of decay of pavement beginning with new pavement; to pavement with minor surface degradation that can be resolved by preventative maintenance; to pavement degraded to an extent that rehabilitation such as asphalt overlays are required; and degradation to the point when none of the pavement can be rehabilitated and must be removed and replaced.

PCC – Portland Cement Concrete. PCC is rigid and more durable than flexible asphalt pavement, and as such, is a pavement alternative for areas affected by heavy wheel loads from buses, garbage trucks and service vehicles.

Potholes – bowl-shaped holes caused by water damage to asphalt pavement that may extend into the base layers.

Preventative Maintenance – regularly timed pavement preservation treatments necessary for safety and to extend service life, typically for up to five years. Maintenance treatments can include crack sealing, seal coats, slurry seals, chip seals and overlays or any combination of these and other treatments.

Raveling – also called weathering, raveling is the progressive and gradual deterioration of the HMA layer. It results as the asphalt concrete binder oxidizes, separating it from the coarser aggregates and making the surface rough and uneven

Reconstruction - replacing an existing pavement structure that has reached the end of its service life or is badly deteriorated with a new, equivalent pavement structure that may use new or recycled paving materials or a combination of both.

Recycling – A process of milling (removing) the top asphalt concrete surface, which is pulverized, sized, and mixed with an additive, reshaped and compacted, and reapplied as a new surface.

Reflection Cracking - cracks that generally occur on pavements where an asphalt concrete surface is placed over older pavement that is cracked. Reflective cracking occurs directly over underlying cracks or joints and migrates to the surface of the new pavement layer.

Rehabilitation – a process that extends the service life of existing pavement by placing additional surfacing (overlay) or other treatment to restore an existing roadway to structural or functional adequacy for a minimum of 10 years. Rehabilitation may include partial or complete removal and replacement of portions of the structural section.

Replacement Cost - The cost of removing and replacing the surface layer of pavements. Typically used to place a value on the pavement assets for accounting purposes.

Residential/Local Street - Low volume roads characterized by direct access to driveways, low mobility, low speeds and light vehicle loads.

RHMA – Rubberized Hot Mix Asphalt. RHMA is a type of asphalt that combines granulated (crumb) rubber with hot asphalt to form an elastic binder with less susceptibility to temperature changes. RHMA is generally specified to retard reflection cracking, resist thermal stresses created by wide temperature variations and add flexibility to a structural overlay.

Rutting - longitudinal surface depressions in the wheel path of a pavement often caused by an inadequate structural foundation.

Seal Coat –a mix of approximately 85% emulsion and 15% aggregate used to seal rough or raveled

pavement in areas with traffic speeds less than 15 mph. A seal coat fills in minor cracks and provides a smooth finish that protects against the environment.

Sections – see Street Segments/Sections

Service Life – the approximate lifespan of newly constructed pavement before major rehabilitation or reconstruction is required. Because of traffic, climate and other variables, service life may be considerably shorter or longer than that for which is was designed.

Slurry Coat – a mix of approximately 15% emulsion and 85% aggregate used to seal rough or raveled pavement in areas with traffic speeds greater than 15 mph. A slurry seal fills in cracks and provides a smooth finish that protects against the environment. It has roughly twice the lifespan of a seal coat.

Street Network – The entirety of publicly owned streets in a jurisdiction.

Street Segment/Section - The basic management units of the PMP consisting of a segment that is generally uniform in its pavement condition, material and width. Shorter streets (approximately 1,000 feet or less) consist of one section; longer streets may consist of multiple street sections. See also Inspection Unit.

Structural Section – the designed layers of materials placed over native subgrade to support estimated traffic loads over a specified period of time. Generally, the structural section normally consists of a subbase, base and pavement surface.

Subbase – a layer of aggregate designed in thickness and quality placed on top of the native soil or subgrade that serves as a foundation for the base layer.

Subgrade or Native Subgrade - the base or soil upon which the pavement structure is built. It may be augmented by engineered fill material.

Traffic Index (TI) — A metric used in traffic engineering that estimates the number or vehicles and trucks that traverse a roadway. TIs measure of the number of Equivalent Single Axle Loads (ESALs) expected in the traffic lane over the pavement design life. One ESAL is equivalent to one 18,000-pound axle load. Traffic Index is used in the design of pavements.

Transverse Cracking – cracks in asphalt concrete pavement that run at right angles to the pavement's centerline or laydown direction. It results primarily from environmental aging.

Weathering - also called raveling, weathering is the progressive and gradual deterioration of the HMA layer. It results as the asphalt concrete binder oxidizes, separating it from the coarser aggregates and making the surface rough and uneven.

APPENDIX

City of Colfax
33 South Main St
Colfax, CA 95713

Network Summary Statistics

Printed: 01/04/2018

	Total Sections	Total Center Miles	Total Lane Miles	PCI
Collector	15	1.45	2.89	64
Residential/Local	86	6.94	13.75	49
Total	101	8.39	16.64	
			Overall Network PCI as of 1/4/2018:	52

City of Colfax
33 South Main St
Colfax, CA 95713

Network Replacement Cost

Printed: 01/04/2018

Functional Class	Surface Type	Lane Miles	Unit Cost/ Square Foot	Pavement Area/ Square Feet	Cost To Replace (in thousands)
Collector	AC	2.9	$13.00	230,398	$2,995
Residential/Local	AC	13.7	$13.00	984,887	$12,804
	Grand Total:	16.6		1,215,285	$15,799

City of Colfax
33 South Main St
Colfax, CA 95713

Street Network Inventory
Consolidated Report

01/04/2018

Sec ID	Begin	End	FC	Length	Width	Surface Type	PCI Date	PCI
Street Name: BEN TAYLOR RD								
10-C	RISING SUN CT	CITY LIMIT N	C	384	32	AC	12/07/2017	58
Street Name: CANYON CREEK CIR								
10-R	CANYON CREEK DR	CANYON CREEK DR	R	1049	32	AC	12/12/2017	93
Street Name: CANYON CREEK DR								
10-R	CANYON WAY	END	R	1106	32	AC	12/12/2017	93
Street Name: COLFAX AVE								
10-R	W GRASS VALLEY ST	END SOUTH	R	300	32	AC	12/11/2017	43
Street Name: CULVER ST								
10-R	W GRASS VALLEY ST	W CHURCH ST	R	374	32	AC	12/11/2017	9
20-R	W CHURCH ST	QUINNS LANE	R	194	32	AC	12/11/2017	26
30-R	QUINNS LANE	W OAK ST	R	181	32	AC	12/11/2017	29
40-R	W OAK ST	SCHOLTZ AVE	R	204	32	AC	12/11/2017	9
50-R	SCHOLTZ AVE	NEWMAN ST	R	146	32	AC	12/11/2017	20
Street Name: DEPOT ALLEY								
10-R	GRASS VALLEY ST	CHURCH ST	R	355	28	AC	12/12/2017	49
Street Name: DEPOT ST								
10-R	N MAIN ST	PLEASANT ST	R	224	19	AC	12/08/2017	22
20-R	PLEASANT ST	SANDERS LN	R	295	19	AC	12/08/2017	10
30-R	SANDERS LN	JAY ST	R	266	19	AC	12/08/2017	11
Street Name: DINKY AVE								
10-R	N FOREST HILL ST	HWY 174	R	418	32	AC	12/11/2017	96
Street Name: E CHURCH ST								
10-C	S AUBURN ST	END W	C	292	20	AC	12/08/2017	21
20-C	S AUBURN ST	S FOREST HILL ST	C	199	20	AC	12/08/2017	53
30-C	S FOREST HILL ST	S NORTHSTAR AVE	C	135	20	AC	12/08/2017	8
Street Name: E DEPOT ST								
10-R	N AUBURN ST	N FOREST HILL ST	R	332	20	AC	12/08/2017	12
Street Name: E GRASS VALLEY ST								
10-R	S MAIN ST	S AUBURN ST	R	503	19	AC	12/08/2017	100
Street Name: E OAK ST								
10-R	RAILROAD AVE	S AUBURN ST	R	595	20	AC	12/08/2017	64
20-R	S AUBURN ST	S FOREST HILL ST	R	199	20	AC	12/08/2017	18
30-R	S FOREST HILL ST	HWY 174	R	217	20	AC	12/08/2017	39
Street Name: E PARK HILL DR								
10-R	PLEASANT ST	CITY LIMIT	R	205	19	AC	12/08/2017	26
Street Name: EASY WAY								
10-R	HUNTER LN	END N	R	278	22	AC	12/08/2017	93
20-R	PLEASANT ST	EASY WAY W	R	185	22	AC	12/08/2017	94
Street Name: FIRE HOUSE ALLEY								

Sec ID	Begin	End	FC	Length	Width	Surface Type	PCI Date	PCI
Street Name: FIRE HOUSE ALLEY								
10-R	DEPOT ALLEY	CULVER	R	450	28	AC	01/04/2018	99
Street Name: GEARHART RD								
10-R	N MAIN ST	PLEASANT ST	R	667	20	AC	12/08/2017	65
Street Name: HUNTER LN								
10-R	PLEASANT ST	END W	R	1023	19	AC	12/08/2017	39
Street Name: INCLINE DR								
10-R	CANYON CREEK CIR	CANYON CREEK CIR	R	488	32	AC	12/12/2017	93
Street Name: KNEELAND ST								
10-R	W GRASS VALLEY ST	DEPOT ST	R	356	20	AC	12/08/2017	14
Street Name: LINCOLN ST								
10-R	ROSE AVE	END BARRICADE	R	470	28	AC	12/08/2017	39
Street Name: MARVIN AVE								
10-R	S AUBURN ST	S FOREST HILL ST	R	249	32	AC	12/07/2017	20
20-R	S FOREST HILL ST	S NORTHSTAR AVE	R	134	18	AC	12/07/2017	0
30-R	S NORTHSTAR AVE	SUNRISE AVE	R	198	18	AC	12/07/2017	26
Street Name: N AUBURN ST								
10-R	E DEPOT ST	E GRASS VALLEY ST	R	271	21	AC	12/08/2017	42
Street Name: N CANYON WAY								
10-R	STEVENS TRAIL	CANYON CT	R	655	32	AC	12/12/2017	29
Street Name: N DEPOT ST ALLEY								
10-R	W GRASS VALLEY ST	DEPOT ST	R	377	21	AC	12/08/2017	15
Street Name: N FOREST HILL ST								
10-R	DINKY AVE	VISTA AVE	R	467	28	AC	12/08/2017	100
20-R	VISTA AVE	SMITH LANE	R	332	28	AC	12/08/2017	33
30-R	SMITH LANE	MARVIN AVE	R	242	28	AC	12/08/2017	40
Street Name: N MAIN ST								
10-R	W GRASS VALLEY ST	SCHOOL ST	R	773	35	AC	12/07/2017	73
20-R	SCHOOL ST	GEARHART LN	R	737	35	AC	12/07/2017	77
30-R	GEARHART LN	HWY 174	R	496	35	AC	12/08/2017	63
Street Name: N NORTHSTAR AV								
10-R	MARVIN AVE	E OAK ST	R	799	28	AC	12/12/2017	39
Street Name: NEWMAN ST								
10-R	S MAIN ST	CULVER ST	R	429	32	AC	12/11/2017	26
Street Name: PINE CT								
10-R	PINE ST	END	R	239	28	AC	12/08/2017	38
Street Name: PINE ST								
10-R	CULVER ST	PINE CT	R	140	32	AC	12/11/2017	60
Street Name: PLEASANT ST								
10-R	DEPOT ST	SCHOOL ST	R	380	19	AC	12/08/2017	8
20-R	SCHOOL ST	E PARK HILL DR	R	862	19	AC	12/08/2017	12
30-R	E PARK HILL DR	END N	R	757	19	AC	12/08/2017	14
Street Name: QUINNS LN								

Sec ID	Begin	End	FC	Length	Width	Surface Type	PCI Date	PCI
Street Name: QUINNS LN								
10-R	S MAIN ST	END - CLUVER	R	851	28	AC	12/12/2017	49
Street Name: RAILROAD AVE								
10-R	GRASS VALLEY	E OAK ST	R	719	32	AC	12/12/2017	74
20-R	E OAK ST	END	R	890	32	AC	12/12/2017	15
Street Name: RISING SUN RD								
10-R	W GRASS VALLEY ST	W CHURCH ST	R	381	32	AC	12/08/2017	60
20-R	W CHURCH ST	PARKHILL DR	R	946	32	AC	12/08/2017	39
30-R	PARK HILL DR	BEN TAYLOR RD	R	110	32	AC	12/08/2017	46
Street Name: ROSE AVE								
10-R	LINCOLN ST	WASHINGTON ST	R	194	28	AC	12/08/2017	26
20-R	WASHINGTON ST	WALNUT ST	R	257	28	AC	12/08/2017	13
Street Name: S AUBURN ST								
10-C	MARVIN AVE	E CHURCH ST	C	371	31	AC	12/07/2017	94
20-C	E CHURCH ST	E OAK ST	C	442	31	AC	12/07/2017	95
30-C	E OAK ST	CENTRAL ST	C	391	31	AC	12/07/2017	93
40-C	CENRAL ST	COLFAX OVER X-ING	C	331	31	AC	12/07/2017	95
50-C	COLFAX OVER X-ING	WHITCOMB AVE	C	994	31	AC	12/07/2017	46
60-C	WHITCOMB	MINK CREEK	C	1469	32	AC	12/12/2017	55
70-C	MINK CREEK	SHERWOOD CT	C	1277	32	AC	12/12/2017	61
Street Name: S FOREST HILL ST								
10-R	MARVIN AVE	CHURCH ST	R	398	20	AC	12/08/2017	23
20-R	CHURCH ST	OAK ST	R	424	20	AC	12/08/2017	19
30-R	OAK ST	CENTRAL ST	R	396	20	AC	12/08/2017	51
Street Name: S MAIN ST								
10-C	W GRASS VALLEY ST	W CHURCH ST	C	375	28	AC	12/08/2017	65
20-C	W CHURCH ST	W OAK ST	C	381	28	AC	12/08/2017	80
30-C	W OAK ST	NEWMAN ST	C	401	28	AC	12/08/2017	74
40-R	NEWMAN ST	WASHINGTON ST	R	389	28	AC	12/08/2017	85
50-R	WASHINGTON ST	WALNUT ST	R	274	28	AC	12/08/2017	79
Street Name: S STAR AVE								
10-R	MARVIN	E CHURCH	R	380	32	AC	12/12/2017	92
20-R	E CHURCH	E OAK ST	R	411	32	AC	12/12/2017	11
Street Name: SANDERS								
10-R	DEPOT ST	DEPOT ST	R	448	32	AC	12/12/2017	61
Street Name: SCHOLTZ AVE								
10-R	CULVER ST	JEFFERY PL	R	363	32	AC	12/11/2017	55
Street Name: SCHOOL HOUSE ALLEY								
10-R	DEPOT ST	SCHOOL ST	R	375	11	AC	12/08/2017	28
Street Name: SCHOOL ST								
10-R	N MAIN ST	PLEASANT ST	R	414	14	AC	12/08/2017	18
Street Name: SMITH LANE								
10-R	N FOREST HLL ST	SUNRISE AVE	R	363	28	AC	12/11/2017	38
Street Name: SUNRISE AVE								
10-R	HWY 174	VISTA AV	R	525	32	AC	12/11/2017	26
20-R	VISTA AVE	SMITH LN	R	313	32	AC	12/11/2017	23

Sec ID	Begin	End	FC	Length	Width	Surface Type	PCI Date	PCI
Street Name: SUNRISE AVE								
30-R	SMITH LN	MARVIN AVE	R	188	32	AC	12/11/2017	19
Street Name: SUNSET AVE								
10-R	W GRASS VALLEY ST	END SOUTH	R	277	32	AC	12/11/2017	33
Street Name: SUNSET CIR								
10-R	W GRASS VALLEY ST	SUNSET AVE	R	482	32	AC	12/11/2017	18
Street Name: TOKAYANA WAY								
10-C	RISING SUN RD	CITY LIMIT	C	186	30	AC	12/08/2017	41
Street Name: VISTA AVE								
10-R	N FOREST HILL ST	SUNRISE AVE	R	356	28	AC	12/08/2017	18
Street Name: W CHURCH ST								
10-R	S MAIN ST	CULVER ST	R	583	32	AC	12/11/2017	100
20-R	CULVER ST	RISING SUN RD	R	328	32	AC	12/11/2017	21
Street Name: W GRASS VALLEY ST								
10-R	S MAIN ST	N DEPOT ST ALLEY	R	138	28	AC	12/08/2017	86
20-R	N DEPOT ST ALLEY	KNEELAND ST	R	267	28	AC	12/08/2017	92
30-R	KNEELAND ST	CULVER ST	R	192	28	AC	12/08/2017	87
40-R	CULVER ST	RISING SUN RD	R	241	28	AC	12/11/2017	90
50-R	RISING SUN RD	SUNSET CIR E END	R	255	28	AC	12/11/2017	35
60-R	SUNSET CIR E END	SUNSET AVE	R	176	28	AC	12/11/2017	23
Street Name: W OAK ST								
10-R	S MAIN ST	CULVER ST	R	510	28	AC	12/11/2017	60
20-R	CULVER ST	END W	R	887	28	AC	12/11/2017	13
Street Name: WALNUT ST								
10-R	ROSE AVE	S MAIN ST	R	286	28	AC	12/08/2017	33
Street Name: WASHINGTON ST								
10-R	ROSE AVE	S MAIN ST	R	391	28	AC	12/08/2017	36
Street Name: WHITCOMB AVE								
10-R	S AUBURN ST	CORTOPASSI CT	R	226	26	AC	12/07/2017	24
20-R	CORTOPASSI CT	END CDS	R	1391	11	AC	12/07/2017	57

City of Colfax
33 South Main St
Colfax, CA 95713

Decision Tree

Printed: 01/04/2018

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	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	
	AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	
	PCC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	

Functional Class and Surface combination not used

City of Colfax
33 South Main St
Colfax, CA 95713

Decision Tree

Printed: 01/04/2018

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	ST	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	

Functional Class and Surface combination not used

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Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Collector	AC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
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	AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
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		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
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		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	
	PCC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	

Functional Class and Surface combination not used

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33 South Main St
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Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Collector	ST	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	

Functional Class and Surface combination not used

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33 South Main St
Colfax, CA 95713

Decision Tree

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Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Residential/Local	AC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	
	AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
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		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	
	PCC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	

Functional Class and Surface combination not used

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33 South Main St
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Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Residential/Local	ST	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	

Functional Class and Surface combination not used

City of Colfax
33 South Main St
Colfax, CA 95713

Decision Tree

Printed: 01/04/2018

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Other	AC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	
	AC/AC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	
	AC/PCC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	
	PCC	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	

Functional Class and Surface combination not used

City of Colfax
33 South Main St
Colfax, CA 95713

Decision Tree

Printed: 01/04/2018

Functional Class	Surface	Condition Category	Treatment Type	Treatment	Cost/Sq Yd, except Seal Cracks in LF:	Yrs Between Crack Seals	Yrs Between Surface Seals	# of Surface Seals before Overlay
Other	ST	I - Very Good	Crack Treatment	SEAL CRACKS	$1.75	6		
			Surface Treatment	SLURRY SEAL	$4.40		6	
			Restoration Treatment	THIN OVERLAY w/FABRIC	$60.75			2
		II - Good, Non-Load Related		SLURRY SEAL	$4.40		6	
		III - Good, Load Related		THIN OVERLAY w/FABRIC	$60.75		6	
		IV - Poor		THICK AC OVERLAY(2.5 INCHES)	$72.90		7	
		V - Very Poor		RECONSTRUCT STRUCTURE (AC)	$117.00		9	

Functional Class and Surface combination not used

City of Colfax
33 South Main St
Colfax, CA 95713

Needs - Projected PCI/Cost Summary

Inflation Rate = 3.00 %

Printed: 01/18/2018

Year	PCI Treated	PCI Untreated	PM Cost	Rehab Cost	Cost
2018	78	52	$59,888	$4,610,660	$4,670,548
2019	78	49	$9,908	$824,753	$834,661
2020	81	46	$90,262	$884,949	$975,211
2021	81	43	$19,761	$620,683	$640,444
2022	80	41	$0	$265,297	$265,297

% PM	PM Total Cost	Rehab Total Cost	Total Cost
2.43%	$179,819	$7,206,342	$7,386,161

City of Colfax
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Needs - Preventive Maintenance Treatment/Cost Summary

Inflation Rate = 3.00 %

Printed: 01/18/2018

Treatment	Year	Area Treated		Cost
SLURRY SEAL	2018	13,610.09	sq.yd.	$59,888
	2019	2,186.05	sq.yd.	$9,908
	2020	19,335.82	sq.yd.	$90,262
	2021	4,109.69	sq.yd.	$19,761
	Total	39,241.65		$179,819
	Total Quantity	39,241.65		$179,819

City of Colfax
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Needs - Rehabilitation Treatment/Cost Summary

Inflation Rate = 3.00 % Printed: 01/18/2018

Treatment	Year		Area Treated		Cost
RECONSTRUCT STRUCTURE (AC)	2018		31,124.09	sq.yd.	$3,641,533
	2019		6,019.27	sq.yd.	$725,385
	2020		2,976.92	sq.yd.	$369,513
	2021		2,912.99	sq.yd.	$372,425
	2022		2,014.63	sq.yd.	$265,297
		Total	45,047.91	sq.yd.	$5,374,153
THICK AC OVERLAY(2.5 INCHES)	2018		9,948.05	sq.yd.	$725,217
	2019		1,323.36	sq.yd.	$99,368
	2020		6,589.23	sq.yd.	$509,609
	2021		3,116.46	sq.yd.	$248,258
		Total	20,977.09	sq.yd.	$1,582,452
THIN OVERLAY w/FABRIC	2018		3,362.14	sq.yd.	$204,252
		Total	3,362.14	sq.yd.	$204,252
SLURRY SEAL	2018		9,012.88	sq.yd.	$39,658
	2020		1,248.12	sq.yd.	$5,827
		Total	10,261	sq.yd.	$45,485

Total Cost $7,206,342

City of Colfax
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Scenarios - Network Condition Summary

Interest: 5% Inflation: 3% Printed: 01/18/2018

Scenario: $0 Funding Budget

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2018	$0	4%	2020	$0	4%	2022	$0	4%
2019	$0	4%	2021	$0	4%			

Projected Network Average PCI by year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2018	52	52	0	0
2019	49	49	0	0
2020	46	46	0	0
2021	43	43	0	0
2022	41	41	0	0

Percent Network Area by Functional Class and Condition Category

Condition in base year 2018, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	5.9%	24.5%	0.0%	30.4%
II / III	0.0%	9.6%	10.6%	0.0%	20.2%
IV	0.0%	3.1%	23.0%	0.0%	26.0%
V	0.0%	0.7%	22.7%	0.0%	23.4%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

Condition in year 2018 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	5.9%	24.5%	0.0%	30.4%
II / III	0.0%	9.6%	10.6%	0.0%	20.2%
IV	0.0%	3.1%	23.0%	0.0%	26.0%
V	0.0%	0.7%	22.7%	0.0%	23.4%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

Condition in year 2022 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	4.9%	20.3%	0.0%	25.2%
II / III	0.0%	1.8%	11.8%	0.0%	13.6%
IV	0.0%	11.3%	15.5%	0.0%	26.8%
V	0.0%	1.2%	33.1%	0.0%	34.3%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

City of Colfax
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Scenarios - Cost Summary

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: $0 Funding Budget

Year	PM	Budget	Rehabilitation			Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2018	4%	$0	II	$0	Non-Project	$0	$0	$4,670,523	Funded	$0
			III	$0					Unmet	$27,875
			IV	$0	Project	$0				
			V	$0						
			Total	$0						
			Project	$0						
2019	4%	$0	II	$0	Non-Project	$0	$0	$5,430,710	Funded	$0
			III	$0					Unmet	$5,108
			IV	$0	Project	$0				
			V	$0						
			Total	$0						
			Project	$0						
2020	4%	$0	II	$0	Non-Project	$0	$0	$6,202,795	Funded	$0
			III	$0					Unmet	$4,034
			IV	$0	Project	$0				
			V	$0						
			Total	$0						
			Project	$0						
2021	4%	$0	II	$0	Non-Project	$0	$0	$7,031,572	Funded	$0
			III	$0					Unmet	$3,965
			IV	$0	Project	$0				
			V	$0						
			Total	$0						
			Project	$0						
2022	4%	$0	II	$0	Non-Project	$0	$0	$7,077,251	Funded	$0
			III	$0					Unmet	$1,769
			IV	$0	Project	$0				
			V	$0						
			Total	$0						
			Project	$0						

Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Collector	$0	$0	$0	$3,965
Residential/Local	$0	$0	$0	$38,786
Grand Total:	$0	$0	$0	$42,751

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Scenarios - Network Condition Summary

Interest: 5% Inflation: 3% Printed: 01/18/2018

Scenario: Expected Budget

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2018	$435,000	4%	2020	$23,200	4%	2022	$23,200	4%
2019	$23,200	4%	2021	$23,200	4%			

Projected Network Average PCI by year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2018	52	55	0.51	1.02
2019	49	52	0.16	0.32
2020	46	50	0.17	0.35
2021	43	47	0.19	0.38
2022	41	45	0.21	0.43

Percent Network Area by Functional Class and Condition Category

Condition in base year 2018, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	5.9%	24.5%	0.0%	30.4%
II / III	0.0%	9.6%	10.6%	0.0%	20.2%
IV	0.0%	3.1%	23.0%	0.0%	26.0%
V	0.0%	0.7%	22.7%	0.0%	23.4%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

Condition in year 2018 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	6.7%	30.3%	0.0%	37.0%
II / III	0.0%	8.7%	7.1%	0.0%	15.8%
IV	0.0%	3.1%	22.7%	0.0%	25.7%
V	0.0%	0.7%	20.7%	0.0%	21.4%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

Condition in year 2022 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	5.9%	26.9%	0.0%	32.8%
II / III	0.0%	0.9%	8.5%	0.0%	9.4%
IV	0.0%	11.3%	15.2%	0.0%	26.5%
V	0.0%	1.2%	30.2%	0.0%	31.4%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

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Scenarios - Cost Summary

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Expected Budget

Year	PM	Budget	Rehabilitation			Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2018	4%	$435,000	II	$19,667	Non-Project	$0	$0	$4,320,164	Funded	$3,493
			III	$0					Unmet	$21,710
			IV	$0	Project	$392,365				
			V	$0						
			Total	$19,667						
			Project	$19,480						
2019	4%	$23,200	II	$0	Non-Project	$9,258	$0	$4,977,334	Funded	$4,553
			III	$0					Unmet	$0
			IV	$0	Project	$0				
			V	$0						
			Total	$0						
			Project	$9,286						
2020	4%	$23,200	II	$5,827	Non-Project	$4,810	$0	$5,659,797	Funded	$3,328
			III	$0					Unmet	$0
			IV	$0	Project	$0				
			V	$0						
			Total	$5,827						
			Project	$8,932						
2021	4%	$23,200	II	$14,810	Non-Project	$3,607	$0	$6,491,849	Funded	$3,527
			III	$0					Unmet	$0
			IV	$0	Project	$0				
			V	$0						
			Total	$14,810						
			Project	$0						
2022	4%	$23,200	II	$0	Non-Project	$21,319	$0	$6,500,018	Funded	$1,769
			III	$0					Unmet	$0
			IV	$0	Project	$0				
			V	$0						
			Total	$0						
			Project	$0						

Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Collector	$10,964	$12,152	$3,454	$187
Residential/Local	$67,038	$419,207	$13,216	$21,523
Grand Total:	$78,002	$431,359	$16,670	$21,710

City of Colfax
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Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Expected Budget

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2018	$435,000	4%	2020	$23,200	4%	2022	$23,200	4%
2019	$23,200	4%	2021	$23,200	4%			

Year: 2018

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
E OAK ST	RAILROAD AVE	S AUBURN ST	EOAKST	10-R	596	20	11,911	R	AC	63	63	73	$5,823	18,724	SLURRY SEAL
N MAIN ST	GEARHART LN	HWY 174	NMANST	30-R	497	36	17,809	R	AC	62	62	73	$8,707	18,427	SLURRY SEAL
S MAIN ST	W GRASS VALLEY ST	W CHURCH ST	SMANST	10-C	375	28	10,506	C	AC	64	64	74	$5,137	20,305	SLURRY SEAL
										Treatment Total			$19,667		
**CULVER ST	W GRASS VALLEY ST	W CHURCH ST	CULVST	10-R	375	32	11,997	R	AC	8	8	100	$170,555	2,658	RECONSTRUCT STRUCTURE (AC)
**CULVER ST	W OAK ST	SCHOLTZ AVE	CULVST	40-R	204	32	6,532	R	AC	8	8	100	$9,472	26,057	RECONSTRUCT STRUCTURE (AC)
**CULVER ST	SCHOLTZ AVE	NEWMAN ST	CULVST	50-R	146	32	4,684	R	AC	19	19	100	$6,792	26,057	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$186,819		
**RISING SUN RD	W GRASS VALLEY ST	W CHURCH ST	RISSRD	10-R	381	32	12,285	R	AC	59	59	100	$221,810	1,795	THICK AC OVERLAY(2.5 INCHES)
**RISING SUN RD	PARK HILL DR	BEN TAYLOR RD	RISSRD	30-R	111	32	3,572	R	AC	45	45	100	$3,216	41,133	THICK AC OVERLAY(2.5 INCHES)
										Treatment Total			$225,026		
				Year 2018 Area Total			79,295			Year 2018 Total			$431,512		

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
S MAIN ST	W CHURCH ST	W OAK ST	SMANST	20-C	382	28	10,686	C	AC	79	77	85	$5,381	21,926	SLURRY SEAL
S MAIN ST	WASHINGTON ST	WALNUT ST	SMANST	50-R	275	28	7,698	R	AC	78	77	85	$3,877	24,643	SLURRY SEAL
										Treatment Total			$9,258		
**CULVER ST	W CHURCH ST	QUINNS LANE	CULVST	20-R	194	32	6,217	R	AC	25	22	100	$9,286	25,298	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$9,286		

** - Treatment from Project Selection

Scenarios Criteria:

				Year 2019 Area Total			24,602			Year 2019 Total			$18,544		

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
S MAIN ST	W OAK ST	NEWMAN ST	SMANST	30-C	401	28	11,233	C	AC	73	69	78	$5,827	22,406	SLURRY SEAL
W GRASS VALLEY ST	S MAIN ST	N DEPOT ST ALLEY	WGRVST	10-R	139	28	3,886	R	AC	85	82	89	$2,016	14,942	SLURRY SEAL
W GRASS VALLEY ST	KNEELAND ST	CULVER ST	WGRVST	30-R	192	28	5,386	R	AC	86	83	90	$2,794	14,214	SLURRY SEAL
										Treatment Total			$10,637		
**CULVER ST	QUINNS LANE	W OAK ST	CULVST	30-R	181	32	5,806	R	AC	28	22	100	$8,932	24,561	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$8,932		
				Year 2020 Area Total			26,310			Year 2020 Total			$19,569		

Year: 2021

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
N MAIN ST	W GRASS VALLEY ST	SCHOOL ST	NMANST	10-R	773	36	27,722	R	AC	72	68	77	$14,810	19,929	SLURRY SEAL
W GRASS VALLEY ST	CULVER ST	RISING SUN RD	WGRVST	40-R	241	28	6,751	R	AC	89	84	91	$3,607	12,931	SLURRY SEAL
										Treatment Total			$18,417		
				Year 2021 Area Total			34,473			Year 2021 Total			$18,417		

Year: 2022

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
N MAIN ST	SCHOOL ST	GEARHART LN	NMANST	20-R	738	36	26,438	R	AC	76	71	80	$14,548	21,149	SLURRY SEAL
S AUBURN ST	E OAK ST	CENTRAL ST	SAUBST	30-C	391	31	12,305	C	AC	92	85	91	$6,771	19,169	SLURRY SEAL
										Treatment Total			$21,319		
				Year 2022 Area Total			38,743			Year 2022 Total			$21,319		
				Total Section Area:			203,422			Grand Total			$509,361		

** - Treatment from Project Selection

Scenarios Criteria:

City of Colfax
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Scenarios - Projected PCIs

Scenario: Expected Budget

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2018	$435,000	4%	2020	$23,200	4%	2022	$23,200	4%
2019	$23,200	4%	2021	$23,200	4%			

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
BEN TAYLOR RD	RISING SUN CT	CITY LIMIT N	BTAYRD	10-C	58	58		$0
2018	2019	2020	2021	2022				
54	50	46	42	38				
COLFAX AVE	W GRASS VALLEY ST	END SOUTH	CLFXAV	10-R	43	45		$0
2018	2019	2020	2021	2022				
42	40	37	35	32				
CANYON CREEK CIR	CANYON CREEK DR	CANYON CREEK DR	CNYCCR	10-R	93	100		$0
2018	2019	2020	2021	2022				
92	90	88	86	85				
CANYON CREEK DR	CANYON WAY	END	CNYCDR	10-R	93	100		$0
2018	2019	2020	2021	2022				
92	90	88	86	85				
**CULVER ST	W GRASS VALLEY ST	W CHURCH ST	CULVST	10-R	9	12	2018	$170,555
2018	2019	2020	2021	2022				
100	92	90	88	86				
**CULVER ST	W CHURCH ST	QUINNS LANE	CULVST	20-R	26	29	2019	$9,286
2018	2019	2020	2021	2022				
25	100	92	90	88				
**CULVER ST	QUINNS LANE	W OAK ST	CULVST	30-R	29	32	2020	$8,932
2018	2019	2020	2021	2022				
28	25	100	92	90				
**CULVER ST	W OAK ST	SCHOLTZ AVE	CULVST	40-R	9	12	2018	$9,472
2018	2019	2020	2021	2022				
100	92	90	88	86				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
**CULVER ST	SCHOLTZ AVE	NEWMAN ST	CULVST	50-R	20	23	2018	$6,792
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 86								
DEPOT ALLEY	GRASS VALLEY ST	CHURCH ST	DEPTAL	10-R	49	51		$0
2018: 48, 2019: 46, 2020: 43, 2021: 40, 2022: 37								
DEPOT ST	N MAIN ST	PLEASANT ST	DEPTST	10-R	22	25		$0
2018: 21, 2019: 18, 2020: 15, 2021: 11, 2022: 7								
DEPOT ST	PLEASANT ST	SANDERS LN	DEPTST	20-R	10	13		$0
2018: 9, 2019: 6, 2020: 2, 2021: 0, 2022: 0								
DEPOT ST	SANDERS LN	JAY ST	DEPTST	30-R	11	14		$0
2018: 10, 2019: 7, 2020: 3, 2021: 0, 2022: 0								
DINKY AVE	N FOREST HILL ST	HWY 174	DNKYAV	10-R	96	100		$0
2018: 95, 2019: 91, 2020: 89, 2021: 87, 2022: 86								
EASY WAY	HUNTER LN	END N	EASYWY	10-R	93	100		$0
2018: 92, 2019: 90, 2020: 88, 2021: 86, 2022: 85								
EASY WAY	PLEASANT ST	EASY WAY W	EASYWY	20-R	94	100		$0
2018: 93, 2019: 91, 2020: 88, 2021: 87, 2022: 85								
E CHURCH ST	S AUBURN ST	END W	ECHRST	10-C	21	26		$0
2018: 20, 2019: 14, 2020: 8, 2021: 1, 2022: 0								
E CHURCH ST	S AUBURN ST	S FOREST HILL ST	ECHRST	20-C	53	56		$0
2018: 52, 2019: 48, 2020: 44, 2021: 40, 2022: 35								
E CHURCH ST	S FOREST HILL ST	S NORTHSTAR AVE	ECHRST	30-C	8	14		$0
2018: 7, 2019: 0, 2020: 0, 2021: 0, 2022: 0								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
E DEPOT ST	N AUBURN ST	N FOREST HILL ST	EDPTST	10-R	12	15		$0
2018: 11	2019: 8	2020: 4	2021: 0	2022: 0				
E GRASS VALLEY ST	S MAIN ST	S AUBURN ST	EGRVST	10-R	100	100		$0
2018: 96	2019: 92	2020: 89	2021: 88	2022: 86				
E OAK ST	RAILROAD AVE	S AUBURN ST	EOAKST	10-R	64	66	2018	$5,823
2018: 73	2019: 72	2020: 70	2021: 68	2022: 66				
E OAK ST	S AUBURN ST	S FOREST HILL ST	EOAKST	20-R	18	21		$0
2018: 17	2019: 14	2020: 10	2021: 7	2022: 3				
E OAK ST	S FOREST HILL ST	HWY 174	EOAKST	30-R	39	41		$0
2018: 38	2019: 36	2020: 33	2021: 30	2022: 27				
E PARK HILL DR	PLEASANT ST	CITY LIMIT	EPKHDR	10-R	26	29		$0
2018: 25	2019: 22	2020: 19	2021: 16	2022: 12				
FIRE HOUSE ALLEY	DEPOT ALLEY	CULVER	FRHSAL	10-R	99	100		$0
2018: 100	2019: 92	2020: 90	2021: 88	2022: 86				
GEARHART RD	N MAIN ST	PLEASANT ST	GHRTRD	10-R	65	67		$0
2018: 64	2019: 63	2020: 61	2021: 59	2022: 57				
HUNTER LN	PLEASANT ST	WEST END	HNTRLN	10-R	39	41		$0
2018: 38	2019: 36	2020: 33	2021: 30	2022: 27				
INCLINE DR	CANYON CREEK CIR	CANYON CREEK CIR	INCLDR	10-R	93	100		$0
2018: 92	2019: 90	2020: 88	2021: 86	2022: 85				
KNEELAND ST	W GRASS VALLEY ST	DEPOT ST	KNLDST	10-R	14	17		$0
2018: 13	2019: 10	2020: 6	2021: 2	2022: 0				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
LINCOLN ST	ROSE AVE	END BARRICADE	LNCLST	10-R	39	41		$0
2018	2019	2020	2021	2022				
38	36	33	30	27				
MARVIN AVE	S AUBURN ST	S FOREST HILL ST	MARVAV	10-R	20	23		$0
2018	2019	2020	2021	2022				
19	16	12	9	5				
MARVIN AVE	S FOREST HILL ST	S NORTHSTAR AVE	MARVAV	20-R	0	67		$0
2018	2019	2020	2021	2022				
65	63	61	59	57				
MARVIN AVE	S NORTHSTAR AVE	SUNRISE AVE	MARVAV	30-R	26	29		$0
2018	2019	2020	2021	2022				
25	22	19	16	12				
N AUBURN ST	E DEPOT ST	E GRASS VALLEY ST	NAUBST	10-R	42	44		$0
2018	2019	2020	2021	2022				
41	39	36	33	31				
N CANYON WAY	STEVENS TRAIL	CANYON CT	NCYNWY	10-R	29	32		$0
2018	2019	2020	2021	2022				
28	25	22	19	16				
N DEPOT ST ALLEY	W GRASS VALLEY ST	DEPOT ST	NDPSTA	10-R	15	18		$0
2018	2019	2020	2021	2022				
14	11	7	3	0				
N FOREST HILL ST	DINKY AVE	VISTA AVE	NFRHST	10-R	100	100		$0
2018	2019	2020	2021	2022				
96	92	89	88	86				
N FOREST HILL ST	VISTA AVE	SMITH LANE	NFRHST	20-R	33	36		$0
2018	2019	2020	2021	2022				
32	29	27	23	20				
N FOREST HILL ST	SMITH LANE	MARVIN AVE	NFRHST	30-R	40	42		$0
2018	2019	2020	2021	2022				
39	37	34	31	28				
N MAIN ST	W GRASS VALLEY ST	SCHOOL ST	NMANST	10-R	73	74	2021	$14,810
2018	2019	2020	2021	2022				
72	71	70	77	76				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
N MAIN ST	SCHOOL ST	GEARHART LN	NMANST	20-R	77	78	2022	$14,548
2018: 76	2019: 75	2020: 74	2021: 73	2022: 80				
N MAIN ST	GEARHART LN	HWY 174	NMANST	30-R	63	65	2018	$8,707
2018: 73	2019: 71	2020: 69	2021: 67	2022: 65				
N NORTHSTAR AV	MARVIN AVE	E OAK ST	NRSTAR	10-R	39	41		$0
2018: 38	2019: 36	2020: 33	2021: 30	2022: 27				
NEWMAN ST	S MAIN ST	CULVER ST	NWMST	10-R	26	29		$0
2018: 25	2019: 22	2020: 19	2021: 16	2022: 12				
PINE CT	PINE ST	END	PINECT	10-R	38	40		$0
2018: 37	2019: 35	2020: 32	2021: 29	2022: 26				
PINE ST	CULVER ST	PINE CT	PINEST	10-R	60	62		$0
2018: 59	2019: 57	2020: 55	2021: 53	2022: 51				
PLEASANT ST	DEPOT ST	SCHOOL ST	PLSTST	10-R	8	11		$0
2018: 7	2019: 3	2020: 0	2021: 0	2022: 0				
PLEASANT ST	SCHOOL ST	E PARK HILL DR	PLSTST	20-R	12	15		$0
2018: 11	2019: 8	2020: 4	2021: 0	2022: 0				
PLEASANT ST	E PARK HILL DR	END N	PLSTST	30-R	14	17		$0
2018: 13	2019: 10	2020: 6	2021: 2	2022: 0				
QUINNS LN	S MAIN ST	END - CLUVER	QUINLN	10-R	49	51		$0
2018: 48	2019: 46	2020: 43	2021: 40	2022: 37				
RAILROAD AVE	GRASS VALLEY	E OAK ST	RALRAV	10-R	74	75		$0
2018: 73	2019: 72	2020: 71	2021: 69	2022: 68				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
RAILROAD AVE	E OAK ST	END	RALRAV	20-R	15	18		$0
2018: 14, 2019: 11, 2020: 7, 2021: 3, 2022: 0								
**RISING SUN RD	W GRASS VALLEY ST	W CHURCH ST	RISSRD	10-R	60	62	2018	$221,810
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 87								
**RISING SUN RD	W CHURCH ST	PARKHILL DR	RISSRD	20-R	39	41		$0
2018: 38, 2019: 36, 2020: 33, 2021: 30, 2022: 27								
**RISING SUN RD	PARK HILL DR	BEN TAYLOR RD	RISSRD	30-R	46	48	2018	$3,216
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 87								
ROSE AVE	LINCOLN ST	WASHINGTON ST	ROSEAV	10-R	26	29		$0
2018: 25, 2019: 22, 2020: 19, 2021: 16, 2022: 12								
ROSE AVE	WASHINGTON ST	WALNUT ST	ROSEAV	20-R	13	16		$0
2018: 12, 2019: 9, 2020: 5, 2021: 1, 2022: 0								
SANDERS	DEPOT ST	DEPOT ST	SANDRS	10-R	61	63		$0
2018: 60, 2019: 58, 2020: 56, 2021: 54, 2022: 52								
S AUBURN ST	MARVIN AVE	E CHURCH ST	SAUBST	10-C	94	96		$0
2018: 93, 2019: 91, 2020: 89, 2021: 88, 2022: 86								
S AUBURN ST	E CHURCH ST	E OAK ST	SAUBST	20-C	95	98		$0
2018: 94, 2019: 92, 2020: 90, 2021: 88, 2022: 87								
S AUBURN ST	E OAK ST	CENTRAL ST	SAUBST	30-C	93	95	2022	$6,771
2018: 92, 2019: 90, 2020: 89, 2021: 87, 2022: 91								
S AUBURN ST	CENRAL ST	COLFAX OVER X-ING	SAUBST	40-C	95	98		$0
2018: 94, 2019: 92, 2020: 90, 2021: 88, 2022: 87								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
S AUBURN ST	COLFAX OVER X-ING	WHITCOMB AVE	SAUBST	50-C	46	50		$0
2018 2019 2020 2021 2022 45 41 36 31 26								
S AUBURN ST	WHITCOMB	MINK CREEK	SAUBST	60-C	55	58		$0
2018 2019 2020 2021 2022 54 51 47 42 38								
S AUBURN ST	MINK CREEK	SHERWOOD CT	SAUBST	70-C	61	64		$0
2018 2019 2020 2021 2022 60 57 54 50 46								
SCHOOL ST	N MAIN ST	PLEASANT ST	SCHLST	10-R	18	21		$0
2018 2019 2020 2021 2022 17 14 10 7 3								
SCHOOL HOUSE ALLEY	DEPOT ST	SCHOOL ST	SCHSAL	10-R	28	31		$0
2018 2019 2020 2021 2022 27 24 21 18 14								
SCHOLTZ AVE	CULVER ST	JEFFERY PL	SCLTZA	10-R	55	57		$0
2018 2019 2020 2021 2022 54 52 50 47 45								
S FOREST HILL ST	MARVIN AVE	CHURCH ST	SFRHST	10-R	23	26		$0
2018 2019 2020 2021 2022 22 19 16 12 9								
S FOREST HILL ST	CHURCH ST	OAK ST	SFRHST	20-R	19	22		$0
2018 2019 2020 2021 2022 18 15 11 8 4								
S FOREST HILL ST	OAK ST	CENTRAL ST	SFRHST	30-R	51	53		$0
2018 2019 2020 2021 2022 50 48 45 42 40								
S MAIN ST	W GRASS VALLEY ST	W CHURCH ST	SMANST	10-C	65	68	2018	$5,137
2018 2019 2020 2021 2022 74 72 69 67 64								
S MAIN ST	W CHURCH ST	W OAK ST	SMANST	20-C	80	82	2019	$5,381
2018 2019 2020 2021 2022 79 85 83 81 79								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
S MAIN ST	W OAK ST	NEWMAN ST	SMANST	30-C	74	76	2020	$5,827
2018	2019	2020	2021	2022				
73	71	78	76	74				
S MAIN ST	NEWMAN ST	WASHINGTON ST	SMANST	40-R	85	87		$0
2018	2019	2020	2021	2022				
84	83	81	80	78				
S MAIN ST	WASHINGTON ST	WALNUT ST	SMANST	50-R	79	80	2019	$3,877
2018	2019	2020	2021	2022				
78	85	84	83	82				
SMITH LANE	N FOREST HLL ST	SUNRISE AVE	SMITLN	10-R	38	40		$0
2018	2019	2020	2021	2022				
37	35	32	29	26				
S STAR AVE	MARVIN	E CHURCH	STARAV	10-R	92	95		$0
2018	2019	2020	2021	2022				
91	89	87	86	84				
S STAR AVE	E CHURCH	E OAK ST	STARAV	20-R	11	14		$0
2018	2019	2020	2021	2022				
10	7	3	0	0				
SUNRISE AVE	HWY 174	VISTA AV	SUNRAV	10-R	26	29		$0
2018	2019	2020	2021	2022				
25	22	19	16	12				
SUNRISE AVE	VISTA AVE	SMITH LN	SUNRAV	20-R	23	26		$0
2018	2019	2020	2021	2022				
22	19	16	12	9				
SUNRISE AVE	SMITH LN	MARVIN AVE	SUNRAV	30-R	19	22		$0
2018	2019	2020	2021	2022				
18	15	11	8	4				
SUNSET AVE	W GRASS VALLEY ST	END SOUTH	SUNSAV	10-R	33	36		$0
2018	2019	2020	2021	2022				
32	29	27	23	20				
SUNSET CIR	W GRASS VALLEY ST	SUNSET AVE	SUNSCR	10-R	18	21		$0
2018	2019	2020	2021	2022				
17	14	10	7	3				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
TOKAYANA WAY	RISING SUN RD	CITY LIMIT	TOKYWY	10-C	41	45		$0
2018	2019	2020	2021	2022				
40	35	30	25	19				
VISTA AVE	N FOREST HILL ST	SUNRISE AVE	VISTAV	10-R	18	21		$0
2018	2019	2020	2021	2022				
17	14	10	7	3				
W CHURCH ST	S MAIN ST	CULVER ST	WCHRST	10-R	100	100		$0
2018	2019	2020	2021	2022				
96	92	89	88	86				
W CHURCH ST	CULVER ST	RISING SUN RD	WCHRST	20-R	21	24		$0
2018	2019	2020	2021	2022				
20	17	14	10	6				
W GRASS VALLEY ST	S MAIN ST	N DEPOT ST ALLEY	WGRVST	10-R	86	88	2020	$2,016
2018	2019	2020	2021	2022				
85	84	89	87	86				
W GRASS VALLEY ST	N DEPOT ST ALLEY	KNEELAND ST	WGRVST	20-R	92	95		$0
2018	2019	2020	2021	2022				
91	89	87	86	84				
W GRASS VALLEY ST	KNEELAND ST	CULVER ST	WGRVST	30-R	87	89	2020	$2,794
2018	2019	2020	2021	2022				
86	85	90	88	86				
W GRASS VALLEY ST	CULVER ST	RISING SUN RD	WGRVST	40-R	90	92	2021	$3,607
2018	2019	2020	2021	2022				
89	87	86	91	89				
W GRASS VALLEY ST	RISING SUN RD	SUNSET CIR E END	WGRVST	50-R	35	38		$0
2018	2019	2020	2021	2022				
34	32	29	26	23				
W GRASS VALLEY ST	SUNSET CIR E END	SUNSET AVE	WGRVST	60-R	23	26		$0
2018	2019	2020	2021	2022				
22	19	16	12	9				
WHITCOMB AVE	S AUBURN ST	CORTOPASSI CT	WHTCAV	10-R	24	27		$0
2018	2019	2020	2021	2022				
23	20	17	13	10				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
WHITCOMB AVE	CORTOPASSI CT	END CDS	WHTCAV	20-R	57	59		$0
2018: 56, 2019: 54, 2020: 52, 2021: 49, 2022: 47								
WALNUT ST	ROSE AVE	S MAIN ST	WLNTST	10-R	33	36		$0
2018: 32, 2019: 29, 2020: 27, 2021: 23, 2022: 20								
W OAK ST	S MAIN ST	CULVER ST	WOAKST	10-R	60	62		$0
2018: 59, 2019: 57, 2020: 55, 2021: 53, 2022: 51								
W OAK ST	CULVER ST	END W	WOAKST	20-R	13	16		$0
2018: 12, 2019: 9, 2020: 5, 2021: 1, 2022: 0								
WASHINGTON ST	ROSE AVE	S MAIN ST	WSHTST	10-R	36	38		$0
2018: 35, 2019: 33, 2020: 30, 2021: 27, 2022: 24								

** - Treatment from Project Selection

City of Colfax
33 South Main St
Colfax, CA 95713

Scenarios - Network Condition Summary

Interest: 5% Inflation: 3% Printed: 01/18/2018

Scenario: Maintain PCI 52

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2018	$375,000	4%	2020	$375,000	4%	2022	$375,000	4%
2019	$375,000	4%	2021	$375,000	4%			

Projected Network Average PCI by year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2018	52	54	0.77	1.54
2019	49	54	0.76	1.45
2020	46	53	0.92	1.84
2021	43	52	0.83	1.65
2022	41	52	0.35	0.70

Percent Network Area by Functional Class and Condition Category

Condition in base year 2018, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	5.9%	24.5%	0.0%	30.4%
II / III	0.0%	9.6%	10.6%	0.0%	20.2%
IV	0.0%	3.1%	23.0%	0.0%	26.0%
V	0.0%	0.7%	22.7%	0.0%	23.4%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

Condition in year 2018 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	13.2%	27.2%	0.0%	40.5%
II / III	0.0%	5.3%	7.9%	0.0%	13.2%
IV	0.0%	0.0%	23.0%	0.0%	23.0%
V	0.0%	0.7%	22.7%	0.0%	23.4%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

Condition in year 2022 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	11.0%	33.7%	0.0%	44.7%
II / III	0.0%	4.3%	7.4%	0.0%	11.7%
IV	0.0%	3.9%	8.6%	0.0%	12.5%
V	0.0%	0.0%	31.1%	0.0%	31.1%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

City of Colfax
33 South Main St
Colfax, CA 95713

Scenarios - Cost Summary

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Maintain PCI 52

Year	PM	Budget		Rehabilitation		Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2018	4%	$375,000	II	$39,658	Non-Project	$0	$0	$4,315,174	Funded	$19,651
			III	$17,076					Unmet	$6,196
			IV	$298,617	Project	$0				
			V	$0						
			Total	$355,351						
			Project	$0						
2019	4%	$375,000	II	$0	Non-Project	$39,655	$0	$4,763,476	Funded	$4,836
			III	$0					Unmet	$0
			IV	$292,301	Project	$0				
			V	$36,419						
			Total	$328,720						
			Project	$0						
2020	4%	$375,000	II	$5,827	Non-Project	$50,723	$0	$5,514,657	Funded	$3,572
			III	$0					Unmet	$0
			IV	$310,385	Project	$0				
			V	$0						
			Total	$316,212						
			Project	$0						
2021	4%	$375,000	II	$0	Non-Project	$39,299	$0	$5,851,332	Funded	$2,483
			III	$0					Unmet	$0
			IV	$248,258	Project	$0				
			V	$83,000						
			Total	$331,258						
			Project	$0						
2022	4%	$375,000	II	$0	Non-Project	$19,476	$0	$5,492,625	Funded	$1,769
			III	$0					Unmet	$0
			IV	$0	Project	$0				
			V	$351,450						
			Total	$351,450						
			Project	$0						

Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Collector	$587,862	$30,846	$1,850	$0
Residential/Local	$1,095,129	$118,307	$30,460	$6,196
Grand Total:	$1,682,991	$149,153	$32,311	$6,196

City of Colfax
33 South Main St
Colfax, CA 95713

Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Maintain PCI 52

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2018	$375,000	4%	2020	$375,000	4%	2022	$375,000	4%
2019	$375,000	4%	2021	$375,000	4%			

Year: 2018

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
MARVIN AVE	S FOREST HILL ST	S NORTHSTAR AVE	MARVAV	20-R	135	19	2,530	R	AC	65	65	100	$17,076	4,326	THIN OVERLAY w/FABRIC
										Treatment Total			$17,076		
E OAK ST	RAILROAD AVE	S AUBURN ST	EOAKST	10-R	596	20	11,911	R	AC	63	63	73	$5,823	18,724	SLURRY SEAL
N MAIN ST	GEARHART LN	HWY 174	NMANST	30-R	497	36	17,809	R	AC	62	62	73	$8,707	18,427	SLURRY SEAL
S AUBURN ST	MINK CREEK	SHERWOOD CT	SAUBST	70-C	1,278	32	40,891	C	AC	60	60	71	$19,991	18,620	SLURRY SEAL
S MAIN ST	W GRASS VALLEY ST	W CHURCH ST	SMANST	10-C	375	28	10,506	C	AC	64	64	74	$5,137	20,305	SLURRY SEAL
										Treatment Total			$39,658		
S AUBURN ST	COLFAX OVER X-ING	WHITCOMB AVE	SAUBST	50-C	994	31	31,286	C	AC	45	45	100	$253,419	5,631	THICK AC OVERLAY(2.5 INCHES)
TOKAYANA WAY	RISING SUN RD	CITY LIMIT	TOKYWY	10-C	186	30	5,580	C	AC	40	40	100	$45,198	5,739	THICK AC OVERLAY(2.5 INCHES)
										Treatment Total			$298,617		
				Year 2018 Area Total			120,512			Year 2018 Total			$355,351		

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
N MAIN ST	SCHOOL ST	GEARHART LN	NMANST	20-R	738	36	26,438	R	AC	76	75	84	$13,313	23,554	SLURRY SEAL
RAILROAD AVE	GRASS VALLEY	E OAK ST	RALRAV	10-R	720	32	23,027	R	AC	73	72	81	$11,596	22,011	SLURRY SEAL
S MAIN ST	W CHURCH ST	W OAK ST	SMANST	20-C	382	28	10,686	C	AC	79	77	85	$5,381	21,926	SLURRY SEAL
S MAIN ST	NEWMAN ST	WASHINGTON ST	SMANST	40-R	389	28	10,898	R	AC	84	83	90	$5,488	14,911	SLURRY SEAL
S MAIN ST	WASHINGTON ST	WALNUT ST	SMANST	50-R	275	28	7,698	R	AC	78	77	85	$3,877	24,643	SLURRY SEAL
										Treatment Total			$39,655		

Scenarios Criteria:

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
E CHURCH ST	S FOREST HILL ST	S NORTHSTAR AVE	ECHRST	30-C	136	20	2,720	C	AC	7	0	100	$36,419	3,562	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$36,419		
COLFAX AVE	W GRASS VALLEY ST	END SOUTH	CLFXAV	10-R	300	32	9,601	R	AC	42	40	100	$80,101	4,568	THICK AC OVERLAY(2.5 INCHES)
DEPOT ALLEY	GRASS VALLEY ST	CHURCH ST	DEPTAL	10-R	355	28	9,952	R	AC	48	46	100	$83,028	4,459	THICK AC OVERLAY(2.5 INCHES)
E CHURCH ST	S AUBURN ST	S FOREST HILL ST	ECHRST	20-C	199	20	3,988	C	AC	52	48	100	$33,276	5,378	THICK AC OVERLAY(2.5 INCHES)
RISING SUN RD	PARK HILL DR	BEN TAYLOR RD	RISSRD	30-R	111	32	3,572	R	AC	45	43	100	$29,804	4,501	THICK AC OVERLAY(2.5 INCHES)
S FOREST HILL ST	OAK ST	CENTRAL ST	SFRHST	30-R	396	20	7,922	R	AC	50	48	100	$66,092	4,399	THICK AC OVERLAY(2.5 INCHES)
										Treatment Total			$292,301		
				Year 2019 Area Total			116,502			Year 2019 Total			$368,375		

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
EASY WAY	HUNTER LN	END N	EASYWY	10-R	279	22	6,224	R	AC	92	88	94	$3,228	8,942	SLURRY SEAL
EASY WAY	PLEASANT ST	EASY WAY W	EASYWY	20-R	186	22	4,149	R	AC	93	88	94	$2,152	8,203	SLURRY SEAL
N MAIN ST	W GRASS VALLEY ST	SCHOOL ST	NMANST	10-R	773	36	27,722	R	AC	72	70	79	$14,379	20,724	SLURRY SEAL
S AUBURN ST	MARVIN AVE	E CHURCH ST	SAUBST	10-C	371	31	11,690	C	AC	93	89	95	$6,063	15,743	SLURRY SEAL
S AUBURN ST	E OAK ST	CENTRAL ST	SAUBST	30-C	391	31	12,305	C	AC	92	89	94	$6,383	16,949	SLURRY SEAL
S MAIN ST	W OAK ST	NEWMAN ST	SMANST	30-C	401	28	11,233	C	AC	73	69	78	$5,827	22,406	SLURRY SEAL
S STAR AVE	MARVIN	E CHURCH	STARAV	10-R	381	32	12,183	R	AC	91	87	93	$6,320	9,778	SLURRY SEAL
W GRASS VALLEY ST	S MAIN ST	N DEPOT ST ALLEY	WGRVST	10-R	139	28	3,886	R	AC	85	82	89	$2,016	14,942	SLURRY SEAL
W GRASS VALLEY ST	N DEPOT ST ALLEY	KNEELAND ST	WGRVST	20-R	268	28	7,491	R	AC	91	87	93	$3,886	9,802	SLURRY SEAL
W GRASS VALLEY ST	KNEELAND ST	CULVER ST	WGRVST	30-R	192	28	5,386	R	AC	86	83	90	$2,794	14,214	SLURRY SEAL
W GRASS VALLEY ST	CULVER ST	RISING SUN RD	WGRVST	40-R	241	28	6,751	R	AC	89	86	92	$3,502	11,617	SLURRY SEAL

										Treatment Total			$56,550		
BEN TAYLOR RD	RISING SUN CT	CITY LIMIT N	BTAYRD	10-C	384	32	12,288	C	AC	57	46	100	$105,595	5,267	THICK AC OVERLAY(2.5 INCHES)
QUINNS LN	S MAIN ST	END - CLUVER	QUINLN	10-R	851	28	23,831	R	AC	48	43	100	$204,790	4,392	THICK AC OVERLAY(2.5 INCHES)
										Treatment Total			$310,385		
				Year 2020 Area Total			145,138			Year 2020 Total			$366,935		

Year: 2021

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CANYON CREEK CIR	CANYON CREEK DR	CANYON CREEK DR	CNYCCR	10-R	1,049	32	33,571	R	AC	92	86	92	$17,935	10,788	SLURRY SEAL
INCLINE DR	CANYON CREEK CIR	CANYON CREEK CIR	INCLDR	10-R	488	32	15,620	R	AC	92	86	92	$8,345	10,788	SLURRY SEAL
S AUBURN ST	E CHURCH ST	E OAK ST	SAUBST	20-C	443	31	13,935	C	AC	94	88	94	$7,445	16,590	SLURRY SEAL
S AUBURN ST	CENRAL ST	COLFAX OVER X-ING	SAUBST	40-C	332	31	10,433	C	AC	94	88	94	$5,574	16,590	SLURRY SEAL
										Treatment Total			$39,299		
E CHURCH ST	S AUBURN ST	END W	ECHRST	10-C	292	20	5,843	C	AC	20	1	100	$83,000	3,358	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$83,000		
SCHOLTZ AVE	CULVER ST	JEFFERY PL	SCLTZA	10-R	363	32	11,623	R	AC	54	47	100	$102,880	4,155	THICK AC OVERLAY(2.5 INCHES)
WHITCOMB AVE	CORTOPASSI CT	END CDS	WHTCAV	20-R	1,392	12	16,425	R	AC	56	49	100	$145,378	4,083	THICK AC OVERLAY(2.5 INCHES)
										Treatment Total			$248,258		
				Year 2021 Area Total			107,450			Year 2021 Total			$370,557		

Year: 2022

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CANYON CREEK DR	CANYON WAY	END	CNYCDR	10-R	1,106	32	35,395	R	AC	92	85	91	$19,476	12,155	SLURRY SEAL
										Treatment Total			$19,476		
CULVER ST	W GRASS VALLEY ST	W CHURCH ST	CULVST	10-R	375	32	11,997	R	AC	8	0	100	$175,533	2,582	RECONSTRUCT STRUCTURE (AC)

Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Maintain PCI 52

Year: 2022

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CULVER ST	W CHURCH ST	QUINNS LANE	CULVST	20-R	194	32	6,217	R	AC	25	12	100	$90,969	2,582	RECONSTRUCT STRUCTURE (AC)
CULVER ST	QUINNS LANE	W OAK ST	CULVST	30-R	181	32	5,806	R	AC	28	16	100	$84,948	2,582	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$351,450		
				Year 2022 Area Total			59,414			Year 2022 Total			$370,926		
				Total Section Area:			549,016			Grand Total			$1,832,144		

City of Colfax
33 South Main St
Colfax, CA 95713

Scenarios - Projected PCIs

Scenario: Maintain PCI 52

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2018	$375,000	4%	2020	$375,000	4%	2022	$375,000	4%
2019	$375,000	4%	2021	$375,000	4%			

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
BEN TAYLOR RD	RISING SUN CT	CITY LIMIT N	BTAYRD	10-C	58	58	2020	$105,595
2018: 54, 2019: 50, 2020: 100, 2021: 90, 2022: 88								
COLFAX AVE	W GRASS VALLEY ST	END SOUTH	CLFXAV	10-R	43	45	2019	$80,101
2018: 42, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
CANYON CREEK CIR	CANYON CREEK DR	CANYON CREEK DR	CNYCCR	10-R	93	100	2021	$17,935
2018: 92, 2019: 90, 2020: 88, 2021: 92, 2022: 90								
CANYON CREEK DR	CANYON WAY	END	CNYCDR	10-R	93	100	2022	$19,476
2018: 92, 2019: 90, 2020: 88, 2021: 86, 2022: 91								
CULVER ST	W GRASS VALLEY ST	W CHURCH ST	CULVST	10-R	9	12	2018	$175,533
2018: 8, 2019: 5, 2020: 1, 2021: 0, 2022: 100								
CULVER ST	W CHURCH ST	QUINNS LANE	CULVST	20-R	26	29	2019	$90,969
2018: 25, 2019: 22, 2020: 19, 2021: 16, 2022: 100								
CULVER ST	QUINNS LANE	W OAK ST	CULVST	30-R	29	32	2020	$84,948
2018: 28, 2019: 25, 2020: 22, 2021: 19, 2022: 100								
CULVER ST	W OAK ST	SCHOLTZ AVE	CULVST	40-R	9	12	2018	$0
2018: 8, 2019: 5, 2020: 1, 2021: 0, 2022: 0								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
CULVER ST	SCHOLTZ AVE	NEWMAN ST	CULVST	50-R	20	23	2018	$0
2018: 19, 2019: 16, 2020: 13, 2021: 9, 2022: 5								
DEPOT ALLEY	GRASS VALLEY ST	CHURCH ST	DEPTAL	10-R	49	51	2019	$83,028
2018: 48, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
DEPOT ST	N MAIN ST	PLEASANT ST	DEPTST	10-R	22	25		$0
2018: 21, 2019: 18, 2020: 15, 2021: 11, 2022: 7								
DEPOT ST	PLEASANT ST	SANDERS LN	DEPTST	20-R	10	13		$0
2018: 9, 2019: 6, 2020: 2, 2021: 0, 2022: 0								
DEPOT ST	SANDERS LN	JAY ST	DEPTST	30-R	11	14		$0
2018: 10, 2019: 7, 2020: 3, 2021: 0, 2022: 0								
DINKY AVE	N FOREST HILL ST	HWY 174	DNKYAV	10-R	96	100		$0
2018: 95, 2019: 91, 2020: 89, 2021: 87, 2022: 86								
EASY WAY	HUNTER LN	END N	EASYWY	10-R	93	100	2020	$3,228
2018: 92, 2019: 90, 2020: 94, 2021: 91, 2022: 89								
EASY WAY	PLEASANT ST	EASY WAY W	EASYWY	20-R	94	100	2020	$2,152
2018: 93, 2019: 91, 2020: 94, 2021: 91, 2022: 89								
E CHURCH ST	S AUBURN ST	END W	ECHRST	10-C	21	26	2021	$83,000
2018: 20, 2019: 14, 2020: 8, 2021: 100, 2022: 95								
E CHURCH ST	S AUBURN ST	S FOREST HILL ST	ECHRST	20-C	53	56	2019	$33,276
2018: 52, 2019: 100, 2020: 90, 2021: 88, 2022: 86								
E CHURCH ST	S FOREST HILL ST	S NORTHSTAR AVE	ECHRST	30-C	8	14	2019	$36,419
2018: 7, 2019: 100, 2020: 95, 2021: 92, 2022: 91								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
E DEPOT ST	N AUBURN ST	N FOREST HILL ST	EDPTST	10-R	12	15		$0
2018: 11	2019: 8	2020: 4	2021: 0	2022: 0				
E GRASS VALLEY ST	S MAIN ST	S AUBURN ST	EGRVST	10-R	100	100		$0
2018: 96	2019: 92	2020: 89	2021: 88	2022: 86				
E OAK ST	RAILROAD AVE	S AUBURN ST	EOAKST	10-R	64	66	2018	$5,823
2018: 73	2019: 72	2020: 70	2021: 68	2022: 66				
E OAK ST	S AUBURN ST	S FOREST HILL ST	EOAKST	20-R	18	21		$0
2018: 17	2019: 14	2020: 10	2021: 7	2022: 3				
E OAK ST	S FOREST HILL ST	HWY 174	EOAKST	30-R	39	41		$0
2018: 38	2019: 36	2020: 33	2021: 30	2022: 27				
E PARK HILL DR	PLEASANT ST	CITY LIMIT	EPKHDR	10-R	26	29		$0
2018: 25	2019: 22	2020: 19	2021: 16	2022: 12				
FIRE HOUSE ALLEY	DEPOT ALLEY	CULVER	FRHSAL	10-R	99	100		$0
2018: 100	2019: 92	2020: 90	2021: 88	2022: 86				
GEARHART RD	N MAIN ST	PLEASANT ST	GHRTRD	10-R	65	67		$0
2018: 64	2019: 63	2020: 61	2021: 59	2022: 57				
HUNTER LN	PLEASANT ST	WEST END	HNTRLN	10-R	39	41		$0
2018: 38	2019: 36	2020: 33	2021: 30	2022: 27				
INCLINE DR	CANYON CREEK CIR	CANYON CREEK CIR	INCLDR	10-R	93	100	2021	$8,345
2018: 92	2019: 90	2020: 88	2021: 92	2022: 90				
KNEELAND ST	W GRASS VALLEY ST	DEPOT ST	KNLDST	10-R	14	17		$0
2018: 13	2019: 10	2020: 6	2021: 2	2022: 0				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
LINCOLN ST	ROSE AVE	END BARRICADE	LNCLST	10-R	39	41		$0
2018: 38, 2019: 36, 2020: 33, 2021: 30, 2022: 27								
MARVIN AVE	S AUBURN ST	S FOREST HILL ST	MARVAV	10-R	20	23		$0
2018: 19, 2019: 16, 2020: 12, 2021: 9, 2022: 5								
MARVIN AVE	S FOREST HILL ST	S NORTHSTAR AVE	MARVAV	20-R	0	67	2018	$17,076
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 87								
MARVIN AVE	S NORTHSTAR AVE	SUNRISE AVE	MARVAV	30-R	26	29		$0
2018: 25, 2019: 22, 2020: 19, 2021: 16, 2022: 12								
N AUBURN ST	E DEPOT ST	E GRASS VALLEY ST	NAUBST	10-R	42	44		$0
2018: 41, 2019: 39, 2020: 36, 2021: 33, 2022: 31								
N CANYON WAY	STEVENS TRAIL	CANYON CT	NCYNWY	10-R	29	32		$0
2018: 28, 2019: 25, 2020: 22, 2021: 19, 2022: 16								
N DEPOT ST ALLEY	W GRASS VALLEY ST	DEPOT ST	NDPSTA	10-R	15	18		$0
2018: 14, 2019: 11, 2020: 7, 2021: 3, 2022: 0								
N FOREST HILL ST	DINKY AVE	VISTA AVE	NFRHST	10-R	100	100		$0
2018: 96, 2019: 92, 2020: 89, 2021: 88, 2022: 86								
N FOREST HILL ST	VISTA AVE	SMITH LANE	NFRHST	20-R	33	36		$0
2018: 32, 2019: 29, 2020: 27, 2021: 23, 2022: 20								
N FOREST HILL ST	SMITH LANE	MARVIN AVE	NFRHST	30-R	40	42		$0
2018: 39, 2019: 37, 2020: 34, 2021: 31, 2022: 28								
N MAIN ST	W GRASS VALLEY ST	SCHOOL ST	NMANST	10-R	73	74	2020	$14,379
2018: 72, 2019: 71, 2020: 79, 2021: 77, 2022: 76								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
N MAIN ST	SCHOOL ST	GEARHART LN	NMANST	20-R	77	78	2019	$13,313
2018: 76	2019: 84	2020: 82	2021: 81	2022: 80				
N MAIN ST	GEARHART LN	HWY 174	NMANST	30-R	63	65	2018	$8,707
2018: 73	2019: 71	2020: 69	2021: 67	2022: 65				
N NORTHSTAR AV	MARVIN AVE	E OAK ST	NRSTAR	10-R	39	41		$0
2018: 38	2019: 36	2020: 33	2021: 30	2022: 27				
NEWMAN ST	S MAIN ST	CULVER ST	NWMST	10-R	26	29		$0
2018: 25	2019: 22	2020: 19	2021: 16	2022: 12				
PINE CT	PINE ST	END	PINECT	10-R	38	40		$0
2018: 37	2019: 35	2020: 32	2021: 29	2022: 26				
PINE ST	CULVER ST	PINE CT	PINEST	10-R	60	62		$0
2018: 59	2019: 57	2020: 55	2021: 53	2022: 51				
PLEASANT ST	DEPOT ST	SCHOOL ST	PLSTST	10-R	8	11		$0
2018: 7	2019: 3	2020: 0	2021: 0	2022: 0				
PLEASANT ST	SCHOOL ST	E PARK HILL DR	PLSTST	20-R	12	15		$0
2018: 11	2019: 8	2020: 4	2021: 0	2022: 0				
PLEASANT ST	E PARK HILL DR	END N	PLSTST	30-R	14	17		$0
2018: 13	2019: 10	2020: 6	2021: 2	2022: 0				
QUINNS LN	S MAIN ST	END - CLUVER	QUINLN	10-R	49	51	2020	$204,790
2018: 48	2019: 46	2020: 100	2021: 92	2022: 90				
RAILROAD AVE	GRASS VALLEY	E OAK ST	RALRAV	10-R	74	75	2019	$11,596
2018: 73	2019: 81	2020: 80	2021: 78	2022: 77				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
RAILROAD AVE	E OAK ST	END	RALRAV	20-R	15	18		$0
2018: 14, 2019: 11, 2020: 7, 2021: 3, 2022: 0								
RISING SUN RD	W GRASS VALLEY ST	W CHURCH ST	RISSRD	10-R	60	62	2018	$0
2018: 59, 2019: 57, 2020: 55, 2021: 53, 2022: 51								
RISING SUN RD	W CHURCH ST	PARKHILL DR	RISSRD	20-R	39	41		$0
2018: 38, 2019: 36, 2020: 33, 2021: 30, 2022: 27								
RISING SUN RD	PARK HILL DR	BEN TAYLOR RD	RISSRD	30-R	46	48	2018	$29,804
2018: 45, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
ROSE AVE	LINCOLN ST	WASHINGTON ST	ROSEAV	10-R	26	29		$0
2018: 25, 2019: 22, 2020: 19, 2021: 16, 2022: 12								
ROSE AVE	WASHINGTON ST	WALNUT ST	ROSEAV	20-R	13	16		$0
2018: 12, 2019: 9, 2020: 5, 2021: 1, 2022: 0								
SANDERS	DEPOT ST	DEPOT ST	SANDRS	10-R	61	63		$0
2018: 60, 2019: 58, 2020: 56, 2021: 54, 2022: 52								
S AUBURN ST	MARVIN AVE	E CHURCH ST	SAUBST	10-C	94	96	2020	$6,063
2018: 93, 2019: 91, 2020: 95, 2021: 93, 2022: 91								
S AUBURN ST	E CHURCH ST	E OAK ST	SAUBST	20-C	95	98	2021	$7,445
2018: 94, 2019: 92, 2020: 90, 2021: 94, 2022: 92								
S AUBURN ST	E OAK ST	CENTRAL ST	SAUBST	30-C	93	95	2020	$6,383
2018: 92, 2019: 90, 2020: 94, 2021: 92, 2022: 90								
S AUBURN ST	CENRAL ST	COLFAX OVER X-ING	SAUBST	40-C	95	98	2021	$5,574
2018: 94, 2019: 92, 2020: 90, 2021: 94, 2022: 92								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
S AUBURN ST	COLFAX OVER X-ING	WHITCOMB AVE	SAUBST	50-C	46	50	2018	$253,419
2018: 100, 2019: 90, 2020: 88, 2021: 86, 2022: 84								
S AUBURN ST	WHITCOMB	MINK CREEK	SAUBST	60-C	55	58		$0
2018: 54, 2019: 51, 2020: 47, 2021: 42, 2022: 38								
S AUBURN ST	MINK CREEK	SHERWOOD CT	SAUBST	70-C	61	64	2018	$19,991
2018: 71, 2019: 68, 2020: 66, 2021: 63, 2022: 60								
SCHOOL ST	N MAIN ST	PLEASANT ST	SCHLST	10-R	18	21		$0
2018: 17, 2019: 14, 2020: 10, 2021: 7, 2022: 3								
SCHOOL HOUSE ALLEY	DEPOT ST	SCHOOL ST	SCHSAL	10-R	28	31		$0
2018: 27, 2019: 24, 2020: 21, 2021: 18, 2022: 14								
SCHOLTZ AVE	CULVER ST	JEFFERY PL	SCLTZA	10-R	55	57	2021	$102,880
2018: 54, 2019: 52, 2020: 50, 2021: 100, 2022: 92								
S FOREST HILL ST	MARVIN AVE	CHURCH ST	SFRHST	10-R	23	26		$0
2018: 22, 2019: 19, 2020: 16, 2021: 12, 2022: 9								
S FOREST HILL ST	CHURCH ST	OAK ST	SFRHST	20-R	19	22		$0
2018: 18, 2019: 15, 2020: 11, 2021: 8, 2022: 4								
S FOREST HILL ST	OAK ST	CENTRAL ST	SFRHST	30-R	51	53	2019	$66,092
2018: 50, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
S MAIN ST	W GRASS VALLEY ST	W CHURCH ST	SMANST	10-C	65	68	2018	$5,137
2018: 74, 2019: 72, 2020: 69, 2021: 67, 2022: 64								
S MAIN ST	W CHURCH ST	W OAK ST	SMANST	20-C	80	82	2019	$5,381
2018: 79, 2019: 85, 2020: 83, 2021: 81, 2022: 79								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
S MAIN ST	W OAK ST	NEWMAN ST	SMANST	30-C	74	76	2020	$5,827
2018: 73, 2019: 71, 2020: 78, 2021: 76, 2022: 74								
S MAIN ST	NEWMAN ST	WASHINGTON ST	SMANST	40-R	85	87	2019	$5,488
2018: 84, 2019: 90, 2020: 88, 2021: 86, 2022: 84								
S MAIN ST	WASHINGTON ST	WALNUT ST	SMANST	50-R	79	80	2019	$3,877
2018: 78, 2019: 85, 2020: 84, 2021: 83, 2022: 82								
SMITH LANE	N FOREST HLL ST	SUNRISE AVE	SMITLN	10-R	38	40		$0
2018: 37, 2019: 35, 2020: 32, 2021: 29, 2022: 26								
S STAR AVE	MARVIN	E CHURCH	STARAV	10-R	92	95	2020	$6,320
2018: 91, 2019: 89, 2020: 93, 2021: 91, 2022: 88								
S STAR AVE	E CHURCH	E OAK ST	STARAV	20-R	11	14		$0
2018: 10, 2019: 7, 2020: 3, 2021: 0, 2022: 0								
SUNRISE AVE	HWY 174	VISTA AV	SUNRAV	10-R	26	29		$0
2018: 25, 2019: 22, 2020: 19, 2021: 16, 2022: 12								
SUNRISE AVE	VISTA AVE	SMITH LN	SUNRAV	20-R	23	26		$0
2018: 22, 2019: 19, 2020: 16, 2021: 12, 2022: 9								
SUNRISE AVE	SMITH LN	MARVIN AVE	SUNRAV	30-R	19	22		$0
2018: 18, 2019: 15, 2020: 11, 2021: 8, 2022: 4								
SUNSET AVE	W GRASS VALLEY ST	END SOUTH	SUNSAV	10-R	33	36		$0
2018: 32, 2019: 29, 2020: 27, 2021: 23, 2022: 20								
SUNSET CIR	W GRASS VALLEY ST	SUNSET AVE	SUNSCR	10-R	18	21		$0
2018: 17, 2019: 14, 2020: 10, 2021: 7, 2022: 3								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
TOKAYANA WAY	RISING SUN RD	CITY LIMIT	TOKYWY	10-C	41	45	2018	$45,198
2018: 100	2019: 90	2020: 88	2021: 86	2022: 84				
VISTA AVE	N FOREST HILL ST	SUNRISE AVE	VISTAV	10-R	18	21		$0
2018: 17	2019: 14	2020: 10	2021: 7	2022: 3				
W CHURCH ST	S MAIN ST	CULVER ST	WCHRST	10-R	100	100		$0
2018: 96	2019: 92	2020: 89	2021: 88	2022: 86				
W CHURCH ST	CULVER ST	RISING SUN RD	WCHRST	20-R	21	24		$0
2018: 20	2019: 17	2020: 14	2021: 10	2022: 6				
W GRASS VALLEY ST	S MAIN ST	N DEPOT ST ALLEY	WGRVST	10-R	86	88	2020	$2,016
2018: 85	2019: 84	2020: 89	2021: 87	2022: 86				
W GRASS VALLEY ST	N DEPOT ST ALLEY	KNEELAND ST	WGRVST	20-R	92	95	2020	$3,886
2018: 91	2019: 89	2020: 93	2021: 90	2022: 88				
W GRASS VALLEY ST	KNEELAND ST	CULVER ST	WGRVST	30-R	87	89	2020	$2,794
2018: 86	2019: 85	2020: 90	2021: 88	2022: 86				
W GRASS VALLEY ST	CULVER ST	RISING SUN RD	WGRVST	40-R	90	92	2020	$3,502
2018: 89	2019: 87	2020: 92	2021: 90	2022: 88				
W GRASS VALLEY ST	RISING SUN RD	SUNSET CIR E END	WGRVST	50-R	35	38		$0
2018: 34	2019: 32	2020: 29	2021: 26	2022: 23				
W GRASS VALLEY ST	SUNSET CIR E END	SUNSET AVE	WGRVST	60-R	23	26		$0
2018: 22	2019: 19	2020: 16	2021: 12	2022: 9				
WHITCOMB AVE	S AUBURN ST	CORTOPASSI CT	WHTCAV	10-R	24	27		$0
2018: 23	2019: 20	2020: 17	2021: 13	2022: 10				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
WHITCOMB AVE	CORTOPASSI CT	END CDS	WHTCAV	20-R	57	59	2021	$145,378
2018: 56	2019: 54	2020: 52	2021: 100	2022: 92				
WALNUT ST	ROSE AVE	S MAIN ST	WLNTST	10-R	33	36		$0
2018: 32	2019: 29	2020: 27	2021: 23	2022: 20				
W OAK ST	S MAIN ST	CULVER ST	WOAKST	10-R	60	62		$0
2018: 59	2019: 57	2020: 55	2021: 53	2022: 51				
W OAK ST	CULVER ST	END W	WOAKST	20-R	13	16		$0
2018: 12	2019: 9	2020: 5	2021: 1	2022: 0				
WASHINGTON ST	ROSE AVE	S MAIN ST	WSHTST	10-R	36	38		$0
2018: 35	2019: 33	2020: 30	2021: 27	2022: 24				

** - Treatment from Project Selection

City of Colfax
33 South Main St
Colfax, CA 95713

Scenarios - Network Condition Summary

Interest: 5% Inflation: 3% Printed: 01/18/2018

Scenario: Increase PCI to 57

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2018	$575,000	4%	2020	$575,000	4%	2022	$575,000	4%
2019	$575,000	4%	2021	$575,000	4%			

Projected Network Average PCI by year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2018	52	56	1.19	2.38
2019	49	56	0.80	1.53
2020	46	56	1.10	2.20
2021	43	56	0.80	1.60
2022	41	57	0.66	1.33

Percent Network Area by Functional Class and Condition Category

Condition in base year 2018, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	5.9%	24.5%	0.0%	30.4%
II / III	0.0%	9.6%	10.6%	0.0%	20.2%
IV	0.0%	3.1%	23.0%	0.0%	26.0%
V	0.0%	0.7%	22.7%	0.0%	23.4%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

Condition in year 2018 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	13.2%	29.2%	0.0%	42.4%
II / III	0.0%	5.3%	6.7%	0.0%	12.0%
IV	0.0%	0.0%	22.2%	0.0%	22.2%
V	0.0%	0.7%	22.7%	0.0%	23.4%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

Condition in year 2022 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	14.9%	37.9%	0.0%	52.8%
II / III	0.0%	4.3%	6.2%	0.0%	10.5%
IV	0.0%	0.0%	8.1%	0.0%	8.1%
V	0.0%	0.0%	28.6%	0.0%	28.6%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

City of Colfax
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Scenarios - Cost Summary

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Increase PCI to 57

Year	PM	Budget		Rehabilitation		Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2018	4%	$575,000	II	$39,658	Non-Project	$21,915	$0	$4,121,180	Funded	$25,434
			III	$113,972					Unmet	$0
			IV	$373,804	Project	$0				
			V	$0						
			Total	$527,434						
			Project	$0						
2019	4%	$575,000	II	$0	Non-Project	$30,225	$0	$4,509,693	Funded	$4,836
			III	$0					Unmet	$0
			IV	$461,323	Project	$0				
			V	$78,236						
			Total	$539,559						
			Project	$0						
2020	4%	$575,000	II	$5,827	Non-Project	$54,599	$0	$5,050,160	Funded	$2,463
			III	$0					Unmet	$0
			IV	$509,609	Project	$0				
			V	$0						
			Total	$515,436						
			Project	$0						
2021	4%	$575,000	II	$0	Non-Project	$26,660	$0	$5,171,164	Funded	$2,483
			III	$0					Unmet	$0
			IV	$248,258	Project	$0				
			V	$297,376						
			Total	$545,634						
			Project	$0						
2022	4%	$575,000	II	$0	Non-Project	$34,053	$0	$5,024,472	Funded	$1,769
			III	$0					Unmet	$0
			IV	$0	Project	$0				
			V	$533,074						
			Total	$533,074						
			Project	$0						

Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Collector	$989,329	$30,690	$742	$0
Residential/Local	$1,671,808	$136,762	$36,243	$0
Grand Total:	$2,661,137	$167,452	$36,985	$0

City of Colfax
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Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Increase PCI to 57

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2018	$575,000	4%	2020	$575,000	4%	2022	$575,000	4%
2019	$575,000	4%	2021	$575,000	4%			

Year: 2018

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
MARVIN AVE	S FOREST HILL ST	S NORTHSTAR AVE	MARVAV	20-R	135	19	2,530	R	AC	65	65	100	$17,076	4,326	THIN OVERLAY w/FABRIC
SANDERS	DEPOT ST	DEPOT ST	SANDRS	10-R	449	32	14,355	R	AC	60	60	100	$96,896	4,719	THIN OVERLAY w/FABRIC
										Treatment Total			$113,972		
E OAK ST	RAILROAD AVE	S AUBURN ST	EOAKST	10-R	596	20	11,911	R	AC	63	63	73	$5,823	18,724	SLURRY SEAL
N MAIN ST	SCHOOL ST	GEARHART LN	NMANST	20-R	738	36	26,438	R	AC	76	76	85	$12,926	24,280	SLURRY SEAL
N MAIN ST	GEARHART LN	HWY 174	NMANST	30-R	497	36	17,809	R	AC	62	62	73	$8,707	18,427	SLURRY SEAL
S AUBURN ST	MINK CREEK	SHERWOOD CT	SAUBST	70-C	1,278	32	40,891	C	AC	60	60	71	$19,991	18,620	SLURRY SEAL
S MAIN ST	W GRASS VALLEY ST	W CHURCH ST	SMANST	10-C	375	28	10,506	C	AC	64	64	74	$5,137	20,305	SLURRY SEAL
S MAIN ST	W CHURCH ST	W OAK ST	SMANST	20-C	382	28	10,686	C	AC	79	79	87	$5,225	22,793	SLURRY SEAL
S MAIN ST	WASHINGTON ST	WALNUT ST	SMANST	50-R	275	28	7,698	R	AC	78	78	86	$3,764	25,321	SLURRY SEAL
										Treatment Total			$61,573		
N AUBURN ST	E DEPOT ST	E GRASS VALLEY ST	NAUBST	10-R	272	21	5,710	R	AC	41	41	100	$46,251	4,675	THICK AC OVERLAY(2.5 INCHES)
RISING SUN RD	PARK HILL DR	BEN TAYLOR RD	RISSRD	30-R	111	32	3,572	R	AC	45	45	100	$28,936	4,570	THICK AC OVERLAY(2.5 INCHES)
S AUBURN ST	COLFAX OVER X-ING	WHITCOMB AVE	SAUBST	50-C	994	31	31,286	C	AC	45	45	100	$253,419	5,631	THICK AC OVERLAY(2.5 INCHES)
TOKAYANA WAY	RISING SUN RD	CITY LIMIT	TOKYWY	10-C	186	30	5,580	C	AC	40	40	100	$45,198	5,739	THICK AC OVERLAY(2.5 INCHES)
										Treatment Total			$373,804		
				Year 2018 Area Total			188,971			Year 2018 Total			$549,349		

City of Colfax
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Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Increase PCI to 57

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
N MAIN ST	W GRASS VALLEY ST	SCHOOL ST	NMANST	10-R	773	36	27,722	R	AC	72	71	80	$13,960	21,512	SLURRY SEAL
RAILROAD AVE	GRASS VALLEY	E OAK ST	RALRAV	10-R	720	32	23,027	R	AC	73	72	81	$11,596	22,011	SLURRY SEAL
W GRASS VALLEY ST	S MAIN ST	N DEPOT ST ALLEY	WGRVST	10-R	139	28	3,886	R	AC	85	84	91	$1,957	14,067	SLURRY SEAL
W GRASS VALLEY ST	KNEELAND ST	CULVER ST	WGRVST	30-R	192	28	5,386	R	AC	86	85	91	$2,712	13,092	SLURRY SEAL
										Treatment Total			$30,225		
E CHURCH ST	S AUBURN ST	END W	ECHRST	10-C	292	20	5,843	C	AC	20	14	100	$78,236	3,562	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$78,236		
COLFAX AVE	W GRASS VALLEY ST	END SOUTH	CLFXAV	10-R	300	32	9,601	R	AC	42	40	100	$80,101	4,568	THICK AC OVERLAY(2.5 INCHES)
DEPOT ALLEY	GRASS VALLEY ST	CHURCH ST	DEPTAL	10-R	355	28	9,952	R	AC	48	46	100	$83,028	4,459	THICK AC OVERLAY(2.5 INCHES)
E CHURCH ST	S AUBURN ST	S FOREST HILL ST	ECHRST	20-C	199	20	3,988	C	AC	52	48	100	$33,276	5,378	THICK AC OVERLAY(2.5 INCHES)
QUINNS LN	S MAIN ST	END - CLUVER	QUINLN	10-R	851	28	23,831	R	AC	48	46	100	$198,826	4,459	THICK AC OVERLAY(2.5 INCHES)
S FOREST HILL ST	OAK ST	CENTRAL ST	SFRHST	30-R	396	20	7,922	R	AC	50	48	100	$66,092	4,399	THICK AC OVERLAY(2.5 INCHES)
										Treatment Total			$461,323		
				Year 2019 Area Total			121,158			Year 2019 Total			$569,784		

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CANYON CREEK CIR	CANYON CREEK DR	CANYON CREEK DR	CNYCCR	10-R	1,049	32	33,571	R	AC	92	88	94	$17,412	8,915	SLURRY SEAL
EASY WAY	HUNTER LN	END N	EASYWY	10-R	279	22	6,224	R	AC	92	88	94	$3,228	8,942	SLURRY SEAL
EASY WAY	PLEASANT ST	EASY WAY W	EASYWY	20-R	186	22	4,149	R	AC	93	88	94	$2,152	8,203	SLURRY SEAL
S AUBURN ST	MARVIN AVE	E CHURCH ST	SAUBST	10-C	371	31	11,690	C	AC	93	89	95	$6,063	15,743	SLURRY SEAL
S AUBURN ST	E OAK ST	CENTRAL ST	SAUBST	30-C	391	31	12,305	C	AC	92	89	94	$6,383	16,949	SLURRY SEAL
S MAIN ST	W OAK ST	NEWMAN ST	SMANST	30-C	401	28	11,233	C	AC	73	69	78	$5,827	22,406	SLURRY SEAL
S MAIN ST	NEWMAN ST	WASHINGTON ST	SMANST	40-R	389	28	10,898	R	AC	84	81	89	$5,653	15,608	SLURRY SEAL

** - Treatment from Project Selection

Scenarios Criteria:

City of Colfax
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Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Increase PCI to 57

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
S STAR AVE	MARVIN	E CHURCH	STARAV	10-R	381	32	12,183	R	AC	91	87	93	$6,320	9,778	SLURRY SEAL
W GRASS VALLEY ST	N DEPOT ST ALLEY	KNEELAND ST	WGRVST	20-R	268	28	7,491	R	AC	91	87	93	$3,886	9,802	SLURRY SEAL
W GRASS VALLEY ST	CULVER ST	RISING SUN RD	WGRVST	40-R	241	28	6,751	R	AC	89	86	92	$3,502	11,617	SLURRY SEAL
										Treatment Total			$60,426		
BEN TAYLOR RD	RISING SUN CT	CITY LIMIT N	BTAYRD	10-C	384	32	12,288	C	AC	57	46	100	$105,595	5,267	THICK AC OVERLAY(2.5 INCHES)
S AUBURN ST	WHITCOMB	MINK CREEK	SAUBST	60-C	1,469	32	47,015	C	AC	54	47	100	$404,014	5,264	THICK AC OVERLAY(2.5 INCHES)
										Treatment Total			$509,609		
				Year 2020 Area Total			175,797			Year 2020 Total			$570,035		

Year: 2021

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
E GRASS VALLEY ST	S MAIN ST	S AUBURN ST	EGRVST	10-R	503	20	9,912	R	AC	95	88	93	$5,296	9,235	SLURRY SEAL
INCLINE DR	CANYON CREEK CIR	CANYON CREEK CIR	INCLDR	10-R	488	32	15,620	R	AC	92	86	92	$8,345	10,788	SLURRY SEAL
S AUBURN ST	E CHURCH ST	E OAK ST	SAUBST	20-C	443	31	13,935	C	AC	94	88	94	$7,445	16,590	SLURRY SEAL
S AUBURN ST	CENRAL ST	COLFAX OVER X-ING	SAUBST	40-C	332	31	10,433	C	AC	94	88	94	$5,574	16,590	SLURRY SEAL
										Treatment Total			$26,660		
CULVER ST	W GRASS VALLEY ST	W CHURCH ST	CULVST	10-R	375	32	11,997	R	AC	8	0	100	$170,420	2,660	RECONSTRUCT STRUCTURE (AC)
CULVER ST	W CHURCH ST	QUINNS LANE	CULVST	20-R	194	32	6,217	R	AC	25	16	100	$88,320	2,660	RECONSTRUCT STRUCTURE (AC)
E CHURCH ST	S FOREST HILL ST	S NORTHSTAR AVE	ECHRST	30-C	136	20	2,720	C	AC	7	0	100	$38,636	3,358	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$297,376		
SCHOLTZ AVE	CULVER ST	JEFFERY PL	SCLTZA	10-R	363	32	11,623	R	AC	54	47	100	$102,880	4,155	THICK AC OVERLAY(2.5 INCHES)
WHITCOMB AVE	CORTOPASSI CT	END CDS	WHTCAV	20-R	1,392	12	16,425	R	AC	56	49	100	$145,378	4,083	THICK AC OVERLAY(2.5 INCHES)

** - Treatment from Project Selection

Scenarios Criteria:

											Treatment Total		$248,258		
				Year 2021 Area Total			98,882				Year 2021 Total		$572,294		

Year: 2022

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CANYON CREEK DR	CANYON WAY	END	CNYCDR	10-R	1,106	32	35,395	R	AC	92	85	91	$19,476	12,155	SLURRY SEAL
DINKY AVE	N FOREST HILL ST	HWY 174	DNKYAV	10-R	419	32	13,393	R	AC	95	86	92	$7,370	11,100	SLURRY SEAL
N FOREST HILL ST	DINKY AVE	VISTA AVE	NFRHST	10-R	468	28	13,097	R	AC	95	86	92	$7,207	10,933	SLURRY SEAL
										Treatment Total			$34,053		
CULVER ST	QUINNS LANE	W OAK ST	CULVST	30-R	181	32	5,806	R	AC	28	16	100	$84,948	2,582	RECONSTRUCT STRUCTURE (AC)
CULVER ST	W OAK ST	SCHOLTZ AVE	CULVST	40-R	204	32	6,532	R	AC	8	0	100	$95,572	2,582	RECONSTRUCT STRUCTURE (AC)
CULVER ST	SCHOLTZ AVE	NEWMAN ST	CULVST	50-R	146	32	4,684	R	AC	19	5	100	$68,528	2,582	RECONSTRUCT STRUCTURE (AC)
DEPOT ST	N MAIN ST	PLEASANT ST	DEPTST	10-R	224	20	4,398	R	AC	21	7	100	$64,354	2,582	RECONSTRUCT STRUCTURE (AC)
DEPOT ST	PLEASANT ST	SANDERS LN	DEPTST	20-R	295	20	5,796	R	AC	9	0	100	$84,807	2,582	RECONSTRUCT STRUCTURE (AC)
DEPOT ST	SANDERS LN	JAY ST	DEPTST	30-R	267	20	5,229	R	AC	10	0	100	$76,508	2,582	RECONSTRUCT STRUCTURE (AC)
E OAK ST	S AUBURN ST	S FOREST HILL ST	EOAKST	20-R	199	20	3,988	R	AC	17	3	100	$58,357	2,582	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$533,074		
				Year 2022 Area Total			98,317			Year 2022 Total			$567,127		
				Total Section Area:			683,125			Grand Total			$2,828,589		

City of Colfax
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Scenarios - Projected PCIs

Scenario: Increase PCI to 57

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2018	$575,000	4%	2020	$575,000	4%	2022	$575,000	4%
2019	$575,000	4%	2021	$575,000	4%			

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
BEN TAYLOR RD	RISING SUN CT	CITY LIMIT N	BTAYRD	10-C	58	58	2020	$105,595
2018: 54, 2019: 50, 2020: 100, 2021: 90, 2022: 88								
COLFAX AVE	W GRASS VALLEY ST	END SOUTH	CLFXAV	10-R	43	45	2019	$80,101
2018: 42, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
CANYON CREEK CIR	CANYON CREEK DR	CANYON CREEK DR	CNYCCR	10-R	93	100	2020	$17,412
2018: 92, 2019: 90, 2020: 94, 2021: 91, 2022: 89								
CANYON CREEK DR	CANYON WAY	END	CNYCDR	10-R	93	100	2022	$19,476
2018: 92, 2019: 90, 2020: 88, 2021: 86, 2022: 91								
CULVER ST	W GRASS VALLEY ST	W CHURCH ST	CULVST	10-R	9	12	2018	$170,420
2018: 8, 2019: 5, 2020: 1, 2021: 100, 2022: 92								
CULVER ST	W CHURCH ST	QUINNS LANE	CULVST	20-R	26	29	2019	$88,320
2018: 25, 2019: 22, 2020: 19, 2021: 100, 2022: 92								
CULVER ST	QUINNS LANE	W OAK ST	CULVST	30-R	29	32	2020	$84,948
2018: 28, 2019: 25, 2020: 22, 2021: 19, 2022: 100								
CULVER ST	W OAK ST	SCHOLTZ AVE	CULVST	40-R	9	12	2018	$95,572
2018: 8, 2019: 5, 2020: 1, 2021: 0, 2022: 100								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
CULVER ST	SCHOLTZ AVE	NEWMAN ST	CULVST	50-R	20	23	2018	$68,528
2018: 19, 2019: 16, 2020: 13, 2021: 9, 2022: 100								
DEPOT ALLEY	GRASS VALLEY ST	CHURCH ST	DEPTAL	10-R	49	51	2019	$83,028
2018: 48, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
DEPOT ST	N MAIN ST	PLEASANT ST	DEPTST	10-R	22	25	2022	$64,354
2018: 21, 2019: 18, 2020: 15, 2021: 11, 2022: 100								
DEPOT ST	PLEASANT ST	SANDERS LN	DEPTST	20-R	10	13	2022	$84,807
2018: 9, 2019: 6, 2020: 2, 2021: 0, 2022: 100								
DEPOT ST	SANDERS LN	JAY ST	DEPTST	30-R	11	14	2022	$76,508
2018: 10, 2019: 7, 2020: 3, 2021: 0, 2022: 100								
DINKY AVE	N FOREST HILL ST	HWY 174	DNKYAV	10-R	96	100	2022	$7,370
2018: 95, 2019: 91, 2020: 89, 2021: 87, 2022: 92								
EASY WAY	HUNTER LN	END N	EASYWY	10-R	93	100	2020	$3,228
2018: 92, 2019: 90, 2020: 94, 2021: 91, 2022: 89								
EASY WAY	PLEASANT ST	EASY WAY W	EASYWY	20-R	94	100	2020	$2,152
2018: 93, 2019: 91, 2020: 94, 2021: 91, 2022: 89								
E CHURCH ST	S AUBURN ST	END W	ECHRST	10-C	21	26	2019	$78,236
2018: 20, 2019: 100, 2020: 95, 2021: 92, 2022: 91								
E CHURCH ST	S AUBURN ST	S FOREST HILL ST	ECHRST	20-C	53	56	2019	$33,276
2018: 52, 2019: 100, 2020: 90, 2021: 88, 2022: 86								
E CHURCH ST	S FOREST HILL ST	S NORTHSTAR AVE	ECHRST	30-C	8	14	2019	$38,636
2018: 7, 2019: 0, 2020: 0, 2021: 100, 2022: 95								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
E DEPOT ST	N AUBURN ST	N FOREST HILL ST	EDPTST	10-R	12	15		$0
2018	2019	2020	2021	2022				
11	8	4	0	0				
E GRASS VALLEY ST	S MAIN ST	S AUBURN ST	EGRVST	10-R	100	100	2021	$5,296
2018	2019	2020	2021	2022				
96	92	89	93	91				
E OAK ST	RAILROAD AVE	S AUBURN ST	EOAKST	10-R	64	66	2018	$5,823
2018	2019	2020	2021	2022				
73	72	70	68	66				
E OAK ST	S AUBURN ST	S FOREST HILL ST	EOAKST	20-R	18	21	2022	$58,357
2018	2019	2020	2021	2022				
17	14	10	7	100				
E OAK ST	S FOREST HILL ST	HWY 174	EOAKST	30-R	39	41		$0
2018	2019	2020	2021	2022				
38	36	33	30	27				
E PARK HILL DR	PLEASANT ST	CITY LIMIT	EPKHDR	10-R	26	29		$0
2018	2019	2020	2021	2022				
25	22	19	16	12				
FIRE HOUSE ALLEY	DEPOT ALLEY	CULVER	FRHSAL	10-R	99	100		$0
2018	2019	2020	2021	2022				
100	92	90	88	86				
GEARHART RD	N MAIN ST	PLEASANT ST	GHRTRD	10-R	65	67		$0
2018	2019	2020	2021	2022				
64	63	61	59	57				
HUNTER LN	PLEASANT ST	WEST END	HNTRLN	10-R	39	41		$0
2018	2019	2020	2021	2022				
38	36	33	30	27				
INCLINE DR	CANYON CREEK CIR	CANYON CREEK CIR	INCLDR	10-R	93	100	2021	$8,345
2018	2019	2020	2021	2022				
92	90	88	92	90				
KNEELAND ST	W GRASS VALLEY ST	DEPOT ST	KNLDST	10-R	14	17		$0
2018	2019	2020	2021	2022				
13	10	6	2	0				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
LINCOLN ST	ROSE AVE	END BARRICADE	LNCLST	10-R	39	41		$0
2018	2019	2020	2021	2022				
38	36	33	30	27				
MARVIN AVE	S AUBURN ST	S FOREST HILL ST	MARVAV	10-R	20	23		$0
2018	2019	2020	2021	2022				
19	16	12	9	5				
MARVIN AVE	S FOREST HILL ST	S NORTHSTAR AVE	MARVAV	20-R	0	67	2018	$17,076
2018	2019	2020	2021	2022				
100	92	90	88	87				
MARVIN AVE	S NORTHSTAR AVE	SUNRISE AVE	MARVAV	30-R	26	29		$0
2018	2019	2020	2021	2022				
25	22	19	16	12				
N AUBURN ST	E DEPOT ST	E GRASS VALLEY ST	NAUBST	10-R	42	44	2018	$46,251
2018	2019	2020	2021	2022				
100	92	90	88	87				
N CANYON WAY	STEVENS TRAIL	CANYON CT	NCYNWY	10-R	29	32		$0
2018	2019	2020	2021	2022				
28	25	22	19	16				
N DEPOT ST ALLEY	W GRASS VALLEY ST	DEPOT ST	NDPSTA	10-R	15	18		$0
2018	2019	2020	2021	2022				
14	11	7	3	0				
N FOREST HILL ST	DINKY AVE	VISTA AVE	NFRHST	10-R	100	100	2022	$7,207
2018	2019	2020	2021	2022				
96	92	89	88	92				
N FOREST HILL ST	VISTA AVE	SMITH LANE	NFRHST	20-R	33	36		$0
2018	2019	2020	2021	2022				
32	29	27	23	20				
N FOREST HILL ST	SMITH LANE	MARVIN AVE	NFRHST	30-R	40	42		$0
2018	2019	2020	2021	2022				
39	37	34	31	28				
N MAIN ST	W GRASS VALLEY ST	SCHOOL ST	NMANST	10-R	73	74	2019	$13,960
2018	2019	2020	2021	2022				
72	80	79	77	76				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
N MAIN ST	SCHOOL ST	GEARHART LN	NMANST	20-R	77	78	2018	$12,926
2018: 85	2019: 84	2020: 82	2021: 81	2022: 80				
N MAIN ST	GEARHART LN	HWY 174	NMANST	30-R	63	65	2018	$8,707
2018: 73	2019: 71	2020: 69	2021: 67	2022: 65				
N NORTHSTAR AV	MARVIN AVE	E OAK ST	NRSTAR	10-R	39	41		$0
2018: 38	2019: 36	2020: 33	2021: 30	2022: 27				
NEWMAN ST	S MAIN ST	CULVER ST	NWMST	10-R	26	29		$0
2018: 25	2019: 22	2020: 19	2021: 16	2022: 12				
PINE CT	PINE ST	END	PINECT	10-R	38	40		$0
2018: 37	2019: 35	2020: 32	2021: 29	2022: 26				
PINE ST	CULVER ST	PINE CT	PINEST	10-R	60	62		$0
2018: 59	2019: 57	2020: 55	2021: 53	2022: 51				
PLEASANT ST	DEPOT ST	SCHOOL ST	PLSTST	10-R	8	11		$0
2018: 7	2019: 3	2020: 0	2021: 0	2022: 0				
PLEASANT ST	SCHOOL ST	E PARK HILL DR	PLSTST	20-R	12	15		$0
2018: 11	2019: 8	2020: 4	2021: 0	2022: 0				
PLEASANT ST	E PARK HILL DR	END N	PLSTST	30-R	14	17		$0
2018: 13	2019: 10	2020: 6	2021: 2	2022: 0				
QUINNS LN	S MAIN ST	END - CLUVER	QUINLN	10-R	49	51	2019	$198,826
2018: 48	2019: 100	2020: 92	2021: 90	2022: 88				
RAILROAD AVE	GRASS VALLEY	E OAK ST	RALRAV	10-R	74	75	2019	$11,596
2018: 73	2019: 81	2020: 80	2021: 78	2022: 77				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
RAILROAD AVE	E OAK ST	END	RALRAV	20-R	15	18		$0
2018: 14, 2019: 11, 2020: 7, 2021: 3, 2022: 0								
RISING SUN RD	W GRASS VALLEY ST	W CHURCH ST	RISSRD	10-R	60	62	2018	$0
2018: 59, 2019: 57, 2020: 55, 2021: 53, 2022: 51								
RISING SUN RD	W CHURCH ST	PARKHILL DR	RISSRD	20-R	39	41		$0
2018: 38, 2019: 36, 2020: 33, 2021: 30, 2022: 27								
RISING SUN RD	PARK HILL DR	BEN TAYLOR RD	RISSRD	30-R	46	48	2018	$28,936
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 87								
ROSE AVE	LINCOLN ST	WASHINGTON ST	ROSEAV	10-R	26	29		$0
2018: 25, 2019: 22, 2020: 19, 2021: 16, 2022: 12								
ROSE AVE	WASHINGTON ST	WALNUT ST	ROSEAV	20-R	13	16		$0
2018: 12, 2019: 9, 2020: 5, 2021: 1, 2022: 0								
SANDERS	DEPOT ST	DEPOT ST	SANDRS	10-R	61	63	2018	$96,896
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 87								
S AUBURN ST	MARVIN AVE	E CHURCH ST	SAUBST	10-C	94	96	2020	$6,063
2018: 93, 2019: 91, 2020: 95, 2021: 93, 2022: 91								
S AUBURN ST	E CHURCH ST	E OAK ST	SAUBST	20-C	95	98	2021	$7,445
2018: 94, 2019: 92, 2020: 90, 2021: 94, 2022: 92								
S AUBURN ST	E OAK ST	CENTRAL ST	SAUBST	30-C	93	95	2020	$6,383
2018: 92, 2019: 90, 2020: 94, 2021: 92, 2022: 90								
S AUBURN ST	CENRAL ST	COLFAX OVER X-ING	SAUBST	40-C	95	98	2021	$5,574
2018: 94, 2019: 92, 2020: 90, 2021: 94, 2022: 92								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
S AUBURN ST	COLFAX OVER X-ING	WHITCOMB AVE	SAUBST	50-C	46	50	2018	$253,419
2018: 100, 2019: 90, 2020: 88, 2021: 86, 2022: 84								
S AUBURN ST	WHITCOMB	MINK CREEK	SAUBST	60-C	55	58	2020	$404,014
2018: 54, 2019: 51, 2020: 100, 2021: 90, 2022: 88								
S AUBURN ST	MINK CREEK	SHERWOOD CT	SAUBST	70-C	61	64	2018	$19,991
2018: 71, 2019: 68, 2020: 66, 2021: 63, 2022: 60								
SCHOOL ST	N MAIN ST	PLEASANT ST	SCHLST	10-R	18	21		$0
2018: 17, 2019: 14, 2020: 10, 2021: 7, 2022: 3								
SCHOOL HOUSE ALLEY	DEPOT ST	SCHOOL ST	SCHSAL	10-R	28	31		$0
2018: 27, 2019: 24, 2020: 21, 2021: 18, 2022: 14								
SCHOLTZ AVE	CULVER ST	JEFFERY PL	SCLTZA	10-R	55	57	2021	$102,880
2018: 54, 2019: 52, 2020: 50, 2021: 100, 2022: 92								
S FOREST HILL ST	MARVIN AVE	CHURCH ST	SFRHST	10-R	23	26		$0
2018: 22, 2019: 19, 2020: 16, 2021: 12, 2022: 9								
S FOREST HILL ST	CHURCH ST	OAK ST	SFRHST	20-R	19	22		$0
2018: 18, 2019: 15, 2020: 11, 2021: 8, 2022: 4								
S FOREST HILL ST	OAK ST	CENTRAL ST	SFRHST	30-R	51	53	2019	$66,092
2018: 50, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
S MAIN ST	W GRASS VALLEY ST	W CHURCH ST	SMANST	10-C	65	68	2018	$5,137
2018: 74, 2019: 72, 2020: 69, 2021: 67, 2022: 64								
S MAIN ST	W CHURCH ST	W OAK ST	SMANST	20-C	80	82	2018	$5,225
2018: 87, 2019: 85, 2020: 83, 2021: 81, 2022: 79								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
S MAIN ST	W OAK ST	NEWMAN ST	SMANST	30-C	74	76	2020	$5,827
2018	2019	2020	2021	2022				
73	71	78	76	74				
S MAIN ST	NEWMAN ST	WASHINGTON ST	SMANST	40-R	85	87	2019	$5,653
2018	2019	2020	2021	2022				
84	83	89	87	85				
S MAIN ST	WASHINGTON ST	WALNUT ST	SMANST	50-R	79	80	2018	$3,764
2018	2019	2020	2021	2022				
86	85	84	83	82				
SMITH LANE	N FOREST HLL ST	SUNRISE AVE	SMITLN	10-R	38	40		$0
2018	2019	2020	2021	2022				
37	35	32	29	26				
S STAR AVE	MARVIN	E CHURCH	STARAV	10-R	92	95	2020	$6,320
2018	2019	2020	2021	2022				
91	89	93	91	88				
S STAR AVE	E CHURCH	E OAK ST	STARAV	20-R	11	14		$0
2018	2019	2020	2021	2022				
10	7	3	0	0				
SUNRISE AVE	HWY 174	VISTA AV	SUNRAV	10-R	26	29		$0
2018	2019	2020	2021	2022				
25	22	19	16	12				
SUNRISE AVE	VISTA AVE	SMITH LN	SUNRAV	20-R	23	26		$0
2018	2019	2020	2021	2022				
22	19	16	12	9				
SUNRISE AVE	SMITH LN	MARVIN AVE	SUNRAV	30-R	19	22		$0
2018	2019	2020	2021	2022				
18	15	11	8	4				
SUNSET AVE	W GRASS VALLEY ST	END SOUTH	SUNSAV	10-R	33	36		$0
2018	2019	2020	2021	2022				
32	29	27	23	20				
SUNSET CIR	W GRASS VALLEY ST	SUNSET AVE	SUNSCR	10-R	18	21		$0
2018	2019	2020	2021	2022				
17	14	10	7	3				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
TOKAYANA WAY	RISING SUN RD	CITY LIMIT	TOKYWY	10-C	41	45	2018	$45,198
2018: 100	2019: 90	2020: 88	2021: 86	2022: 84				
VISTA AVE	N FOREST HILL ST	SUNRISE AVE	VISTAV	10-R	18	21		$0
2018: 17	2019: 14	2020: 10	2021: 7	2022: 3				
W CHURCH ST	S MAIN ST	CULVER ST	WCHRST	10-R	100	100		$0
2018: 96	2019: 92	2020: 89	2021: 88	2022: 86				
W CHURCH ST	CULVER ST	RISING SUN RD	WCHRST	20-R	21	24		$0
2018: 20	2019: 17	2020: 14	2021: 10	2022: 6				
W GRASS VALLEY ST	S MAIN ST	N DEPOT ST ALLEY	WGRVST	10-R	86	88	2019	$1,957
2018: 85	2019: 91	2020: 89	2021: 87	2022: 85				
W GRASS VALLEY ST	N DEPOT ST ALLEY	KNEELAND ST	WGRVST	20-R	92	95	2020	$3,886
2018: 91	2019: 89	2020: 93	2021: 90	2022: 88				
W GRASS VALLEY ST	KNEELAND ST	CULVER ST	WGRVST	30-R	87	89	2019	$2,712
2018: 86	2019: 91	2020: 89	2021: 87	2022: 86				
W GRASS VALLEY ST	CULVER ST	RISING SUN RD	WGRVST	40-R	90	92	2020	$3,502
2018: 89	2019: 87	2020: 92	2021: 90	2022: 88				
W GRASS VALLEY ST	RISING SUN RD	SUNSET CIR E END	WGRVST	50-R	35	38		$0
2018: 34	2019: 32	2020: 29	2021: 26	2022: 23				
W GRASS VALLEY ST	SUNSET CIR E END	SUNSET AVE	WGRVST	60-R	23	26		$0
2018: 22	2019: 19	2020: 16	2021: 12	2022: 9				
WHITCOMB AVE	S AUBURN ST	CORTOPASSI CT	WHTCAV	10-R	24	27		$0
2018: 23	2019: 20	2020: 17	2021: 13	2022: 10				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
WHITCOMB AVE	CORTOPASSI CT	END CDS	WHTCAV	20-R	57	59	2021	$145,378
2018: 56	2019: 54	2020: 52	2021: 100	2022: 92				
WALNUT ST	ROSE AVE	S MAIN ST	WLNTST	10-R	33	36		$0
2018: 32	2019: 29	2020: 27	2021: 23	2022: 20				
W OAK ST	S MAIN ST	CULVER ST	WOAKST	10-R	60	62		$0
2018: 59	2019: 57	2020: 55	2021: 53	2022: 51				
W OAK ST	CULVER ST	END W	WOAKST	20-R	13	16		$0
2018: 12	2019: 9	2020: 5	2021: 1	2022: 0				
WASHINGTON ST	ROSE AVE	S MAIN ST	WSHTST	10-R	36	38		$0
2018: 35	2019: 33	2020: 30	2021: 27	2022: 24				

** - Treatment from Project Selection

City of Colfax
33 South Main St
Colfax, CA 95713

Scenarios - Network Condition Summary

Interest: 5% Inflation: 3% Printed: 01/18/2018

Scenario: Unlimited Funding

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2018	$1,750,000	5%	2020	$1,750,000	5%	2022	$1,750,000	5%
2019	$1,750,000	5%	2021	$1,750,000	5%			

Projected Network Average PCI by year

Year	Never Treated	With Selected Treatment	Treated Centerline Miles	Treated Lane Miles
2018	52	62	2.47	4.88
2019	49	68	1.22	2.44
2020	46	74	2.12	4.18
2021	43	79	1.17	2.34
2022	41	81	0.39	0.78

Percent Network Area by Functional Class and Condition Category

Condition in base year 2018, prior to applying treatments.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	5.9%	24.5%	0.0%	30.4%
II / III	0.0%	9.6%	10.6%	0.0%	20.2%
IV	0.0%	3.1%	23.0%	0.0%	26.0%
V	0.0%	0.7%	22.7%	0.0%	23.4%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

Condition in year 2018 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	13.9%	37.5%	0.0%	51.4%
II / III	0.0%	5.3%	5.6%	0.0%	10.9%
IV	0.0%	0.0%	18.6%	0.0%	18.6%
V	0.0%	0.0%	19.1%	0.0%	19.1%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

Condition in year 2022 after schedulable treatments applied.

Condition	Arterial	Collector	Res/Loc	Other	Total
I	0.0%	14.9%	67.6%	0.0%	82.5%
II / III	0.0%	4.3%	5.1%	0.0%	9.4%
IV	0.0%	0.0%	8.1%	0.0%	8.1%
Total	0.0%	19.2%	80.8%	0.0%	100.0%

City of Colfax
33 South Main St
Colfax, CA 95713

Scenarios - Cost Summary

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Unlimited Funding

Year	PM	Budget		Rehabilitation		Preventative Maintenance	Surplus PM	Deferred		Stop Gap
2018	5%	$1,750,000	II	$39,658	Non-Project	$59,888	$7,771	$2,976,095	Funded	$19,841
			III	$204,252					Unmet	$0
			IV	$725,217	Project	$0				
			V	$665,428						
			Total	$1,634,555						
			Project	$0						
2019	5%	$1,750,000	II	$0	Non-Project	$9,908	$75,722	$2,235,357	Funded	$1,870
			III	$0					Unmet	$0
			IV	$99,368	Project	$0				
			V	$1,555,409						
			Total	$1,654,777						
			Project	$0						
2020	5%	$1,750,000	II	$5,827	Non-Project	$90,262	$0	$1,541,967	Funded	$0
			III	$0					Unmet	$0
			IV	$509,609	Project	$0				
			V	$1,129,967						
			Total	$1,645,403						
			Project	$0						
2021	5%	$1,750,000	II	$0	Non-Project	$19,761	$66,980	$552,929	Funded	$759
			III	$0					Unmet	$0
			IV	$248,258	Project	$0				
			V	$1,407,724						
			Total	$1,655,982						
			Project	$0						
2022	5%	$1,750,000	II	$0	Non-Project	$0	$87,500	$0	Funded	$0
			III	$0					Unmet	$0
			IV	$0	Project	$0				
			V	$834,816						
			Total	$834,816						
			Project	$0						

Summary

Functional Class	Rehabilitation	Prev. Maint.	Funded Stop Gap	Unmet Stop Gap
Collector	$983,772	$30,690	$0	$0
Residential/Local	$6,441,761	$149,129	$22,470	$0
Grand Total:	$7,425,533	$179,819	$22,470	$0

City of Colfax
33 South Main St
Colfax, CA 95713

Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Unlimited Funding

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2018	$1,750,000	5%	2020	$1,750,000	5%	2022	$1,750,000	5%
2019	$1,750,000	5%	2021	$1,750,000	5%			

Year: 2018

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
GEARHART RD	N MAIN ST	PLEASANT ST	GHRTRD	10-R	667	20	13,375	R	AC	64	64	100	$90,280	4,355	THIN OVERLAY w/FABRIC
MARVIN AVE	S FOREST HILL ST	S NORTHSTAR AVE	MARVAV	20-R	135	19	2,530	R	AC	65	65	100	$17,076	4,326	THIN OVERLAY w/FABRIC
SANDERS	DEPOT ST	DEPOT ST	SANDRS	10-R	449	32	14,355	R	AC	60	60	100	$96,896	4,719	THIN OVERLAY w/FABRIC
										Treatment Total			$204,252		
E OAK ST	RAILROAD AVE	S AUBURN ST	EOAKST	10-R	596	20	11,911	R	AC	63	63	73	$5,823	18,724	SLURRY SEAL
N MAIN ST	W GRASS VALLEY ST	SCHOOL ST	NMANST	10-R	773	36	27,722	R	AC	72	72	81	$13,553	22,279	SLURRY SEAL
N MAIN ST	SCHOOL ST	GEARHART LN	NMANST	20-R	738	36	26,438	R	AC	76	76	85	$12,926	24,280	SLURRY SEAL
N MAIN ST	GEARHART LN	HWY 174	NMANST	30-R	497	36	17,809	R	AC	62	62	73	$8,707	18,427	SLURRY SEAL
RAILROAD AVE	GRASS VALLEY	E OAK ST	RALRAV	10-R	720	32	23,027	R	AC	73	73	82	$11,258	22,772	SLURRY SEAL
S AUBURN ST	MINK CREEK	SHERWOOD CT	SAUBST	70-C	1,278	32	40,891	C	AC	60	60	71	$19,991	18,620	SLURRY SEAL
S MAIN ST	W GRASS VALLEY ST	W CHURCH ST	SMANST	10-C	375	28	10,506	C	AC	64	64	74	$5,137	20,305	SLURRY SEAL
S MAIN ST	W CHURCH ST	W OAK ST	SMANST	20-C	382	28	10,686	C	AC	79	79	87	$5,225	22,793	SLURRY SEAL
S MAIN ST	NEWMAN ST	WASHINGTON ST	SMANST	40-R	389	28	10,898	R	AC	84	84	91	$5,328	13,844	SLURRY SEAL
S MAIN ST	WASHINGTON ST	WALNUT ST	SMANST	50-R	275	28	7,698	R	AC	78	78	86	$3,764	25,321	SLURRY SEAL
W GRASS VALLEY ST	S MAIN ST	N DEPOT ST ALLEY	WGRVST	10-R	139	28	3,886	R	AC	85	85	92	$1,900	12,758	SLURRY SEAL
W GRASS VALLEY ST	KNEELAND ST	CULVER ST	WGRVST	30-R	192	28	5,386	R	AC	86	86	93	$2,633	11,555	SLURRY SEAL
W GRASS VALLEY ST	CULVER ST	RISING SUN RD	WGRVST	40-R	241	28	6,751	R	AC	89	89	95	$3,301	7,417	SLURRY SEAL
										Treatment Total			$99,546		
CULVER ST	W GRASS VALLEY ST	W CHURCH ST	CULVST	10-R	375	32	11,997	R	AC	8	8	100	$155,959	2,906	RECONSTRUCT STRUCTURE (AC)
CULVER ST	W OAK ST	SCHOLTZ AVE	CULVST	40-R	204	32	6,532	R	AC	8	8	100	$84,914	2,906	RECONSTRUCT STRUCTURE (AC)

** - Treatment from Project Selection

Scenarios Criteria:

Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Unlimited Funding

Year: 2018

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CULVER ST	SCHOLTZ AVE	NEWMAN ST	CULVST	50-R	146	32	4,684	R	AC	19	19	100	$60,886	2,906	RECONSTRUCT STRUCTURE (AC)
DEPOT ST	N MAIN ST	PLEASANT ST	DEPTST	10-R	224	20	4,398	R	AC	21	21	100	$57,177	2,906	RECONSTRUCT STRUCTURE (AC)
DEPOT ST	PLEASANT ST	SANDERS LN	DEPTST	20-R	295	20	5,796	R	AC	9	9	100	$75,350	2,906	RECONSTRUCT STRUCTURE (AC)
DEPOT ST	SANDERS LN	JAY ST	DEPTST	30-R	267	20	5,229	R	AC	10	10	100	$67,977	2,906	RECONSTRUCT STRUCTURE (AC)
E CHURCH ST	S AUBURN ST	END W	ECHRST	10-C	292	20	5,843	C	AC	20	20	100	$75,957	3,669	RECONSTRUCT STRUCTURE (AC)
E CHURCH ST	S FOREST HILL ST	S NORTHSTAR AVE	ECHRST	30-C	136	20	2,720	C	AC	7	7	100	$35,358	3,669	RECONSTRUCT STRUCTURE (AC)
E OAK ST	S AUBURN ST	S FOREST HILL ST	EOAKST	20-R	199	20	3,988	R	AC	17	17	100	$51,850	2,906	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$665,428		
COLFAX AVE	W GRASS VALLEY ST	END SOUTH	CLFXAV	10-R	300	32	9,601	R	AC	42	42	100	$77,768	4,650	THICK AC OVERLAY(2.5 INCHES)
DEPOT ALLEY	GRASS VALLEY ST	CHURCH ST	DEPTAL	10-R	355	28	9,952	R	AC	48	48	100	$80,610	4,519	THICK AC OVERLAY(2.5 INCHES)
N AUBURN ST	E DEPOT ST	E GRASS VALLEY ST	NAUBST	10-R	272	21	5,710	R	AC	41	41	100	$46,251	4,675	THICK AC OVERLAY(2.5 INCHES)
QUINNS LN	S MAIN ST	END - CLUVER	QUINLN	10-R	851	28	23,831	R	AC	48	48	100	$193,035	4,519	THICK AC OVERLAY(2.5 INCHES)
RISING SUN RD	PARK HILL DR	BEN TAYLOR RD	RISSRD	30-R	111	32	3,572	R	AC	45	45	100	$28,936	4,570	THICK AC OVERLAY(2.5 INCHES)
S AUBURN ST	COLFAX OVER X-ING	WHITCOMB AVE	SAUBST	50-C	994	31	31,286	C	AC	45	45	100	$253,419	5,631	THICK AC OVERLAY(2.5 INCHES)
TOKAYANA WAY	RISING SUN RD	CITY LIMIT	TOKYWY	10-C	186	30	5,580	C	AC	40	40	100	$45,198	5,739	THICK AC OVERLAY(2.5 INCHES)
										Treatment Total			$725,217		
				Year 2018 Area Total			374,585			Year 2018 Total			$1,694,443		

City of Colfax
33 South Main St
Colfax, CA 95713

Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Unlimited Funding

Year: 2019

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
S STAR AVE	MARVIN	E CHURCH	STARAV	10-R	381	32	12,183	R	AC	91	89	94	$6,135	7,505	SLURRY SEAL
W GRASS VALLEY ST	N DEPOT ST ALLEY	KNEELAND ST	WGRVST	20-R	268	28	7,491	R	AC	91	89	94	$3,773	7,535	SLURRY SEAL
										Treatment Total			$9,908		
CULVER ST	W CHURCH ST	QUINNS LANE	CULVST	20-R	194	32	6,217	R	AC	25	22	100	$83,250	2,822	RECONSTRUCT STRUCTURE (AC)
E DEPOT ST	N AUBURN ST	N FOREST HILL ST	EDPTST	10-R	332	20	6,646	R	AC	11	8	100	$88,993	2,822	RECONSTRUCT STRUCTURE (AC)
E PARK HILL DR	PLEASANT ST	CITY LIMIT	EPKHDR	10-R	206	20	4,091	R	AC	25	22	100	$54,779	2,822	RECONSTRUCT STRUCTURE (AC)
KNEELAND ST	W GRASS VALLEY ST	DEPOT ST	KNLDST	10-R	356	21	7,384	R	AC	13	10	100	$98,870	2,822	RECONSTRUCT STRUCTURE (AC)
MARVIN AVE	S AUBURN ST	S FOREST HILL ST	MARVAV	10-R	249	32	7,976	R	AC	19	16	100	$106,799	2,822	RECONSTRUCT STRUCTURE (AC)
MARVIN AVE	S NORTHSTAR AVE	SUNRISE AVE	MARVAV	30-R	198	19	3,729	R	AC	25	22	100	$49,935	2,822	RECONSTRUCT STRUCTURE (AC)
N DEPOT ST ALLEY	W GRASS VALLEY ST	DEPOT ST	NDPSTA	10-R	377	22	8,224	R	AC	14	11	100	$110,125	2,822	RECONSTRUCT STRUCTURE (AC)
NEWMAN ST	S MAIN ST	CULVER ST	NWMST	10-R	430	32	13,747	R	AC	25	22	100	$184,067	2,822	RECONSTRUCT STRUCTURE (AC)
PLEASANT ST	DEPOT ST	SCHOOL ST	PLSTST	10-R	381	20	7,541	R	AC	7	3	100	$100,970	2,822	RECONSTRUCT STRUCTURE (AC)
PLEASANT ST	SCHOOL ST	E PARK HILL DR	PLSTST	20-R	862	20	17,071	R	AC	11	8	100	$228,578	2,822	RECONSTRUCT STRUCTURE (AC)
PLEASANT ST	E PARK HILL DR	END N	PLSTST	30-R	757	20	14,996	R	AC	13	10	100	$200,791	2,822	RECONSTRUCT STRUCTURE (AC)
ROSE AVE	LINCOLN ST	WASHINGTON ST	ROSEAV	10-R	194	28	5,436	R	AC	25	22	100	$72,791	2,822	RECONSTRUCT STRUCTURE (AC)
ROSE AVE	WASHINGTON ST	WALNUT ST	ROSEAV	20-R	258	28	7,223	R	AC	12	9	100	$96,722	2,822	RECONSTRUCT STRUCTURE (AC)
SCHOOL ST	N MAIN ST	PLEASANT ST	SCHLST	10-R	415	14	5,880	R	AC	17	14	100	$78,739	2,822	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$1,555,409		
E CHURCH ST	S AUBURN ST	S FOREST HILL ST	ECHRST	20-C	199	20	3,988	C	AC	52	48	100	$33,276	5,378	THICK AC OVERLAY(2.5 INCHES)
S FOREST HILL ST	OAK ST	CENTRAL ST	SFRHST	30-R	396	20	7,922	R	AC	50	48	100	$66,092	4,399	THICK AC OVERLAY(2.5 INCHES)

** - Treatment from Project Selection

Scenarios Criteria:

											Treatment Total		$99,368		
				Year 2019 Area Total			147,746				Year 2019 Total		$1,664,685		

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
CANYON CREEK CIR	CANYON CREEK DR	CANYON CREEK DR	CNYCCR	10-R	1,049	32	33,571	R	AC	92	88	94	$17,412	8,915	SLURRY SEAL
CANYON CREEK DR	CANYON WAY	END	CNYCDR	10-R	1,106	32	35,395	R	AC	92	88	94	$18,358	8,915	SLURRY SEAL
DINKY AVE	N FOREST HILL ST	HWY 174	DNKYAV	10-R	419	32	13,393	R	AC	95	89	95	$6,947	7,228	SLURRY SEAL
EASY WAY	HUNTER LN	END N	EASYWY	10-R	279	22	6,224	R	AC	92	88	94	$3,228	8,942	SLURRY SEAL
EASY WAY	PLEASANT ST	EASY WAY W	EASYWY	20-R	186	22	4,149	R	AC	93	88	94	$2,152	8,203	SLURRY SEAL
E GRASS VALLEY ST	S MAIN ST	S AUBURN ST	EGRVST	10-R	503	20	9,912	R	AC	95	89	95	$5,141	6,965	SLURRY SEAL
INCLINE DR	CANYON CREEK CIR	CANYON CREEK CIR	INCLDR	10-R	488	32	15,620	R	AC	92	88	94	$8,102	8,915	SLURRY SEAL
N FOREST HILL ST	DINKY AVE	VISTA AVE	NFRHST	10-R	468	28	13,097	R	AC	95	89	95	$6,793	6,965	SLURRY SEAL
S AUBURN ST	MARVIN AVE	E CHURCH ST	SAUBST	10-C	371	31	11,690	C	AC	93	89	95	$6,063	15,743	SLURRY SEAL
S AUBURN ST	E OAK ST	CENTRAL ST	SAUBST	30-C	391	31	12,305	C	AC	92	89	94	$6,383	16,949	SLURRY SEAL
S MAIN ST	W OAK ST	NEWMAN ST	SMANST	30-C	401	28	11,233	C	AC	73	69	78	$5,827	22,406	SLURRY SEAL
W CHURCH ST	S MAIN ST	CULVER ST	WCHRST	10-R	583	32	18,668	R	AC	95	89	95	$9,683	6,942	SLURRY SEAL
										Treatment Total			$96,089		
CULVER ST	QUINNS LANE	W OAK ST	CULVST	30-R	181	32	5,806	R	AC	28	22	100	$80,072	2,739	RECONSTRUCT STRUCTURE (AC)
N CANYON WAY	STEVENS TRAIL	CANYON CT	NCYNWY	10-R	656	32	20,987	R	AC	28	22	100	$289,441	2,739	RECONSTRUCT STRUCTURE (AC)
RAILROAD AVE	E OAK ST	END	RALRAV	20-R	891	32	28,504	R	AC	14	7	100	$393,115	2,739	RECONSTRUCT STRUCTURE (AC)
SCHOOL HOUSE ALLEY	DEPOT ST	SCHOOL ST	SCHSAL	10-R	376	11	4,134	R	AC	27	21	100	$57,019	2,739	RECONSTRUCT STRUCTURE (AC)
S FOREST HILL ST	MARVIN AVE	CHURCH ST	SFRHST	10-R	398	20	7,965	R	AC	22	16	100	$109,854	2,739	RECONSTRUCT STRUCTURE (AC)
S FOREST HILL ST	CHURCH ST	OAK ST	SFRHST	20-R	424	20	8,489	R	AC	18	11	100	$117,084	2,739	RECONSTRUCT STRUCTURE (AC)
SUNRISE AVE	SMITH LN	MARVIN AVE	SUNRAV	30-R	189	32	6,046	R	AC	18	11	100	$83,382	2,739	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$1,129,967		

Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Unlimited Funding

Year: 2020

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
BEN TAYLOR RD	RISING SUN CT	CITY LIMIT N	BTAYRD	10-C	384	32	12,288	C	AC	57	46	100	$105,595	5,267	THICK AC OVERLAY(2.5 INCHES)
S AUBURN ST	WHITCOMB	MINK CREEK	SAUBST	60-C	1,469	32	47,015	C	AC	54	47	100	$404,014	5,264	THICK AC OVERLAY(2.5 INCHES)
										Treatment Total			$509,609		
				Year 2020 Area Total			326,489			Year 2020 Total			$1,735,665		

Year: 2021

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
FIRE HOUSE ALLEY	DEPOT ALLEY	CULVER	FRHSAL	10-R	451	28	12,619	R	AC	96	88	93	$6,742	9,063	SLURRY SEAL
S AUBURN ST	E CHURCH ST	E OAK ST	SAUBST	20-C	443	31	13,935	C	AC	94	88	94	$7,445	16,590	SLURRY SEAL
S AUBURN ST	CENRAL ST	COLFAX OVER X-ING	SAUBST	40-C	332	31	10,433	C	AC	94	88	94	$5,574	16,590	SLURRY SEAL
										Treatment Total			$19,761		
N FOREST HILL ST	VISTA AVE	SMITH LANE	NFRHST	20-R	333	28	9,317	R	AC	32	23	100	$132,357	2,660	RECONSTRUCT STRUCTURE (AC)
S STAR AVE	E CHURCH	E OAK ST	STARAV	20-R	412	32	13,169	R	AC	10	0	100	$187,067	2,660	RECONSTRUCT STRUCTURE (AC)
SUNRISE AVE	HWY 174	VISTA AV	SUNRAV	10-R	526	32	16,819	R	AC	25	16	100	$238,920	2,660	RECONSTRUCT STRUCTURE (AC)
SUNRISE AVE	VISTA AVE	SMITH LN	SUNRAV	20-R	314	32	10,038	R	AC	22	12	100	$142,596	2,660	RECONSTRUCT STRUCTURE (AC)
SUNSET AVE	W GRASS VALLEY ST	END SOUTH	SUNSAV	10-R	278	32	8,890	R	AC	32	23	100	$126,290	2,660	RECONSTRUCT STRUCTURE (AC)
SUNSET CIR	W GRASS VALLEY ST	SUNSET AVE	SUNSCR	10-R	482	32	15,439	R	AC	17	7	100	$219,324	2,660	RECONSTRUCT STRUCTURE (AC)
VISTA AVE	N FOREST HILL ST	SUNRISE AVE	VISTAV	10-R	356	28	9,971	R	AC	17	7	100	$141,636	2,660	RECONSTRUCT STRUCTURE (AC)
W CHURCH ST	CULVER ST	RISING SUN RD	WCHRST	20-R	329	32	10,516	R	AC	20	10	100	$149,378	2,660	RECONSTRUCT STRUCTURE (AC)
W GRASS VALLEY ST	SUNSET CIR E END	SUNSET AVE	WGRVST	60-R	176	28	4,939	R	AC	22	12	100	$70,156	2,660	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$1,407,724		

Scenarios - Sections Selected for Treatment

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Scenario: Unlimited Funding

Year: 2021

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
SCHOLTZ AVE	CULVER ST	JEFFERY PL	SCLTZA	10-R	363	32	11,623	R	AC	54	47	100	$102,880	4,155	THICK AC OVERLAY(2.5 INCHES)
WHITCOMB AVE	CORTOPASSI CT	END CDS	WHTCAV	20-R	1,392	12	16,425	R	AC	56	49	100	$145,378	4,083	THICK AC OVERLAY(2.5 INCHES)
										Treatment Total			$248,258		
				Year 2021 Area Total			164,133			Year 2021 Total			$1,675,743		

Year: 2022

Street Name	Begin Location	End Location	Street ID	Section ID	Length	Width	Area	FC	Surf Type	Current PCI	Treatment PCI Before	Treatment PCI After	Cost	Rating	Treatment
W GRASS VALLEY ST	RISING SUN RD	SUNSET CIR E END	WGRVST	50-R	256	28	7,156	R	AC	34	23	100	$104,708	2,582	RECONSTRUCT STRUCTURE (AC)
WHITCOMB AVE	S AUBURN ST	CORTOPASSI CT	WHTCAV	10-R	226	27	6,071	R	AC	23	10	100	$88,830	2,582	RECONSTRUCT STRUCTURE (AC)
WALNUT ST	ROSE AVE	S MAIN ST	WLNTST	10-R	286	28	8,009	R	AC	32	20	100	$117,191	2,582	RECONSTRUCT STRUCTURE (AC)
W OAK ST	CULVER ST	END W	WOAKST	20-R	887	28	24,843	R	AC	12	0	100	$363,498	2,582	RECONSTRUCT STRUCTURE (AC)
WASHINGTON ST	ROSE AVE	S MAIN ST	WSHTST	10-R	392	28	10,975	R	AC	35	24	100	$160,589	2,582	RECONSTRUCT STRUCTURE (AC)
										Treatment Total			$834,816		
				Year 2022 Area Total			57,055			Year 2022 Total			$834,816		
				Total Section Area:			1,070,008			Grand Total			$7,605,352		

City of Colfax
33 South Main St
Colfax, CA 95713

Scenarios - Projected PCIs

Scenario: Unlimited Funding

Interest: 5.00% Inflation: 3.00% Printed: 01/18/2018

Year	Budget	PM	Year	Budget	PM	Year	Budget	PM
2018	$1,750,000	5%	2020	$1,750,000	5%	2022	$1,750,000	5%
2019	$1,750,000	5%	2021	$1,750,000	5%			

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
BEN TAYLOR RD	RISING SUN CT	CITY LIMIT N	BTAYRD	10-C	58	58	2020	$105,595
2018: 54, 2019: 50, 2020: 100, 2021: 90, 2022: 88								
COLFAX AVE	W GRASS VALLEY ST	END SOUTH	CLFXAV	10-R	43	45	2018	$77,768
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 87								
CANYON CREEK CIR	CANYON CREEK DR	CANYON CREEK DR	CNYCCR	10-R	93	100	2020	$17,412
2018: 92, 2019: 90, 2020: 94, 2021: 91, 2022: 89								
CANYON CREEK DR	CANYON WAY	END	CNYCDR	10-R	93	100	2020	$18,358
2018: 92, 2019: 90, 2020: 94, 2021: 91, 2022: 89								
CULVER ST	W GRASS VALLEY ST	W CHURCH ST	CULVST	10-R	9	12	2018	$155,959
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 86								
CULVER ST	W CHURCH ST	QUINNS LANE	CULVST	20-R	26	29	2019	$83,250
2018: 25, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
CULVER ST	QUINNS LANE	W OAK ST	CULVST	30-R	29	32	2020	$80,072
2018: 28, 2019: 25, 2020: 100, 2021: 92, 2022: 90								
CULVER ST	W OAK ST	SCHOLTZ AVE	CULVST	40-R	9	12	2018	$84,914
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 86								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
CULVER ST	SCHOLTZ AVE	NEWMAN ST	CULVST	50-R	20	23	2018	$60,886
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 86								
DEPOT ALLEY	GRASS VALLEY ST	CHURCH ST	DEPTAL	10-R	49	51	2018	$80,610
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 87								
DEPOT ST	N MAIN ST	PLEASANT ST	DEPTST	10-R	22	25	2018	$57,177
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 86								
DEPOT ST	PLEASANT ST	SANDERS LN	DEPTST	20-R	10	13	2018	$75,350
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 86								
DEPOT ST	SANDERS LN	JAY ST	DEPTST	30-R	11	14	2018	$67,977
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 86								
DINKY AVE	N FOREST HILL ST	HWY 174	DNKYAV	10-R	96	100	2020	$6,947
2018: 95, 2019: 91, 2020: 95, 2021: 91, 2022: 89								
EASY WAY	HUNTER LN	END N	EASYWY	10-R	93	100	2020	$3,228
2018: 92, 2019: 90, 2020: 94, 2021: 91, 2022: 89								
EASY WAY	PLEASANT ST	EASY WAY W	EASYWY	20-R	94	100	2020	$2,152
2018: 93, 2019: 91, 2020: 94, 2021: 91, 2022: 89								
E CHURCH ST	S AUBURN ST	END W	ECHRST	10-C	21	26	2018	$75,957
2018: 100, 2019: 95, 2020: 92, 2021: 91, 2022: 89								
E CHURCH ST	S AUBURN ST	S FOREST HILL ST	ECHRST	20-C	53	56	2019	$33,276
2018: 52, 2019: 100, 2020: 90, 2021: 88, 2022: 86								
E CHURCH ST	S FOREST HILL ST	S NORTHSTAR AVE	ECHRST	30-C	8	14	2018	$35,358
2018: 100, 2019: 95, 2020: 92, 2021: 91, 2022: 89								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
E DEPOT ST	N AUBURN ST	N FOREST HILL ST	EDPTST	10-R	12	15	2019	$88,993
2018: 11	2019: 100	2020: 92	2021: 90	2022: 88				
E GRASS VALLEY ST	S MAIN ST	S AUBURN ST	EGRVST	10-R	100	100	2020	$5,141
2018: 96	2019: 92	2020: 95	2021: 91	2022: 89				
E OAK ST	RAILROAD AVE	S AUBURN ST	EOAKST	10-R	64	66	2018	$5,823
2018: 73	2019: 72	2020: 70	2021: 68	2022: 66				
E OAK ST	S AUBURN ST	S FOREST HILL ST	EOAKST	20-R	18	21	2018	$51,850
2018: 100	2019: 92	2020: 90	2021: 88	2022: 86				
E OAK ST	S FOREST HILL ST	HWY 174	EOAKST	30-R	39	41		$0
2018: 38	2019: 36	2020: 33	2021: 30	2022: 27				
E PARK HILL DR	PLEASANT ST	CITY LIMIT	EPKHDR	10-R	26	29	2019	$54,779
2018: 25	2019: 100	2020: 92	2021: 90	2022: 88				
FIRE HOUSE ALLEY	DEPOT ALLEY	CULVER	FRHSAL	10-R	99	100	2021	$6,742
2018: 100	2019: 92	2020: 90	2021: 93	2022: 91				
GEARHART RD	N MAIN ST	PLEASANT ST	GHRTRD	10-R	65	67	2018	$90,280
2018: 100	2019: 92	2020: 90	2021: 88	2022: 87				
HUNTER LN	PLEASANT ST	WEST END	HNTRLN	10-R	39	41		$0
2018: 38	2019: 36	2020: 33	2021: 30	2022: 27				
INCLINE DR	CANYON CREEK CIR	CANYON CREEK CIR	INCLDR	10-R	93	100	2020	$8,102
2018: 92	2019: 90	2020: 94	2021: 91	2022: 89				
KNEELAND ST	W GRASS VALLEY ST	DEPOT ST	KNLDST	10-R	14	17	2019	$98,870
2018: 13	2019: 100	2020: 92	2021: 90	2022: 88				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
LINCOLN ST	ROSE AVE	END BARRICADE	LNCLST	10-R	39	41		$0
2018: 38, 2019: 36, 2020: 33, 2021: 30, 2022: 27								
MARVIN AVE	S AUBURN ST	S FOREST HILL ST	MARVAV	10-R	20	23	2019	$106,799
2018: 19, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
MARVIN AVE	S FOREST HILL ST	S NORTHSTAR AVE	MARVAV	20-R	0	67	2018	$17,076
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 87								
MARVIN AVE	S NORTHSTAR AVE	SUNRISE AVE	MARVAV	30-R	26	29	2019	$49,935
2018: 25, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
N AUBURN ST	E DEPOT ST	E GRASS VALLEY ST	NAUBST	10-R	42	44	2018	$46,251
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 87								
N CANYON WAY	STEVENS TRAIL	CANYON CT	NCYNWY	10-R	29	32	2020	$289,441
2018: 28, 2019: 25, 2020: 100, 2021: 92, 2022: 90								
N DEPOT ST ALLEY	W GRASS VALLEY ST	DEPOT ST	NDPSTA	10-R	15	18	2019	$110,125
2018: 14, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
N FOREST HILL ST	DINKY AVE	VISTA AVE	NFRHST	10-R	100	100	2020	$6,793
2018: 96, 2019: 92, 2020: 95, 2021: 91, 2022: 89								
N FOREST HILL ST	VISTA AVE	SMITH LANE	NFRHST	20-R	33	36	2021	$132,357
2018: 32, 2019: 29, 2020: 27, 2021: 100, 2022: 92								
N FOREST HILL ST	SMITH LANE	MARVIN AVE	NFRHST	30-R	40	42		$0
2018: 39, 2019: 37, 2020: 34, 2021: 31, 2022: 28								
N MAIN ST	W GRASS VALLEY ST	SCHOOL ST	NMANST	10-R	73	74	2018	$13,553
2018: 81, 2019: 80, 2020: 79, 2021: 77, 2022: 76								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
N MAIN ST	SCHOOL ST	GEARHART LN	NMANST	20-R	77	78	2018	$12,926
2018: 85, 2019: 84, 2020: 82, 2021: 81, 2022: 80								
N MAIN ST	GEARHART LN	HWY 174	NMANST	30-R	63	65	2018	$8,707
2018: 73, 2019: 71, 2020: 69, 2021: 67, 2022: 65								
N NORTHSTAR AV	MARVIN AVE	E OAK ST	NRSTAR	10-R	39	41		$0
2018: 38, 2019: 36, 2020: 33, 2021: 30, 2022: 27								
NEWMAN ST	S MAIN ST	CULVER ST	NWMST	10-R	26	29	2019	$184,067
2018: 25, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
PINE CT	PINE ST	END	PINECT	10-R	38	40		$0
2018: 37, 2019: 35, 2020: 32, 2021: 29, 2022: 26								
PINE ST	CULVER ST	PINE CT	PINEST	10-R	60	62		$0
2018: 59, 2019: 57, 2020: 55, 2021: 53, 2022: 51								
PLEASANT ST	DEPOT ST	SCHOOL ST	PLSTST	10-R	8	11	2019	$100,970
2018: 7, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
PLEASANT ST	SCHOOL ST	E PARK HILL DR	PLSTST	20-R	12	15	2019	$228,578
2018: 11, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
PLEASANT ST	E PARK HILL DR	END N	PLSTST	30-R	14	17	2019	$200,791
2018: 13, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
QUINNS LN	S MAIN ST	END - CLUVER	QUINLN	10-R	49	51	2018	$193,035
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 87								
RAILROAD AVE	GRASS VALLEY	E OAK ST	RALRAV	10-R	74	75	2018	$11,258
2018: 82, 2019: 81, 2020: 80, 2021: 78, 2022: 77								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
RAILROAD AVE	E OAK ST	END	RALRAV	20-R	15	18	2020	$393,115
2018: 14, 2019: 11, 2020: 100, 2021: 92, 2022: 90								
RISING SUN RD	W GRASS VALLEY ST	W CHURCH ST	RISSRD	10-R	60	62	2018	$0
2018: 59, 2019: 57, 2020: 55, 2021: 53, 2022: 51								
RISING SUN RD	W CHURCH ST	PARKHILL DR	RISSRD	20-R	39	41		$0
2018: 38, 2019: 36, 2020: 33, 2021: 30, 2022: 27								
RISING SUN RD	PARK HILL DR	BEN TAYLOR RD	RISSRD	30-R	46	48	2018	$28,936
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 87								
ROSE AVE	LINCOLN ST	WASHINGTON ST	ROSEAV	10-R	26	29	2019	$72,791
2018: 25, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
ROSE AVE	WASHINGTON ST	WALNUT ST	ROSEAV	20-R	13	16	2019	$96,722
2018: 12, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
SANDERS	DEPOT ST	DEPOT ST	SANDRS	10-R	61	63	2018	$96,896
2018: 100, 2019: 92, 2020: 90, 2021: 88, 2022: 87								
S AUBURN ST	MARVIN AVE	E CHURCH ST	SAUBST	10-C	94	96	2020	$6,063
2018: 93, 2019: 91, 2020: 95, 2021: 93, 2022: 91								
S AUBURN ST	E CHURCH ST	E OAK ST	SAUBST	20-C	95	98	2021	$7,445
2018: 94, 2019: 92, 2020: 90, 2021: 94, 2022: 92								
S AUBURN ST	E OAK ST	CENTRAL ST	SAUBST	30-C	93	95	2020	$6,383
2018: 92, 2019: 90, 2020: 94, 2021: 92, 2022: 90								
S AUBURN ST	CENRAL ST	COLFAX OVER X-ING	SAUBST	40-C	95	98	2021	$5,574
2018: 94, 2019: 92, 2020: 90, 2021: 94, 2022: 92								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
S AUBURN ST	COLFAX OVER X-ING	WHITCOMB AVE	SAUBST	50-C	46	50	2018	$253,419
2018: 100, 2019: 90, 2020: 88, 2021: 86, 2022: 84								
S AUBURN ST	WHITCOMB	MINK CREEK	SAUBST	60-C	55	58	2020	$404,014
2018: 54, 2019: 51, 2020: 100, 2021: 90, 2022: 88								
S AUBURN ST	MINK CREEK	SHERWOOD CT	SAUBST	70-C	61	64	2018	$19,991
2018: 71, 2019: 68, 2020: 66, 2021: 63, 2022: 60								
SCHOOL ST	N MAIN ST	PLEASANT ST	SCHLST	10-R	18	21	2019	$78,739
2018: 17, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
SCHOOL HOUSE ALLEY	DEPOT ST	SCHOOL ST	SCHSAL	10-R	28	31	2020	$57,019
2018: 27, 2019: 24, 2020: 100, 2021: 92, 2022: 90								
SCHOLTZ AVE	CULVER ST	JEFFERY PL	SCLTZA	10-R	55	57	2021	$102,880
2018: 54, 2019: 52, 2020: 50, 2021: 100, 2022: 92								
S FOREST HILL ST	MARVIN AVE	CHURCH ST	SFRHST	10-R	23	26	2020	$109,854
2018: 22, 2019: 19, 2020: 100, 2021: 92, 2022: 90								
S FOREST HILL ST	CHURCH ST	OAK ST	SFRHST	20-R	19	22	2020	$117,084
2018: 18, 2019: 15, 2020: 100, 2021: 92, 2022: 90								
S FOREST HILL ST	OAK ST	CENTRAL ST	SFRHST	30-R	51	53	2019	$66,092
2018: 50, 2019: 100, 2020: 92, 2021: 90, 2022: 88								
S MAIN ST	W GRASS VALLEY ST	W CHURCH ST	SMANST	10-C	65	68	2018	$5,137
2018: 74, 2019: 72, 2020: 69, 2021: 67, 2022: 64								
S MAIN ST	W CHURCH ST	W OAK ST	SMANST	20-C	80	82	2018	$5,225
2018: 87, 2019: 85, 2020: 83, 2021: 81, 2022: 79								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
S MAIN ST	W OAK ST	NEWMAN ST	SMANST	30-C	74	76	2020	$5,827
2018	2019	2020	2021	2022				
73	71	78	76	74				
S MAIN ST	NEWMAN ST	WASHINGTON ST	SMANST	40-R	85	87	2018	$5,328
2018	2019	2020	2021	2022				
91	89	87	85	84				
S MAIN ST	WASHINGTON ST	WALNUT ST	SMANST	50-R	79	80	2018	$3,764
2018	2019	2020	2021	2022				
86	85	84	83	82				
SMITH LANE	N FOREST HLL ST	SUNRISE AVE	SMITLN	10-R	38	40		$0
2018	2019	2020	2021	2022				
37	35	32	29	26				
S STAR AVE	MARVIN	E CHURCH	STARAV	10-R	92	95	2019	$6,135
2018	2019	2020	2021	2022				
91	94	91	89	87				
S STAR AVE	E CHURCH	E OAK ST	STARAV	20-R	11	14	2021	$187,067
2018	2019	2020	2021	2022				
10	7	3	100	92				
SUNRISE AVE	HWY 174	VISTA AV	SUNRAV	10-R	26	29	2021	$238,920
2018	2019	2020	2021	2022				
25	22	19	100	92				
SUNRISE AVE	VISTA AVE	SMITH LN	SUNRAV	20-R	23	26	2021	$142,596
2018	2019	2020	2021	2022				
22	19	16	100	92				
SUNRISE AVE	SMITH LN	MARVIN AVE	SUNRAV	30-R	19	22	2020	$83,382
2018	2019	2020	2021	2022				
18	15	100	92	90				
SUNSET AVE	W GRASS VALLEY ST	END SOUTH	SUNSAV	10-R	33	36	2021	$126,290
2018	2019	2020	2021	2022				
32	29	27	100	92				
SUNSET CIR	W GRASS VALLEY ST	SUNSET AVE	SUNSCR	10-R	18	21	2021	$219,324
2018	2019	2020	2021	2022				
17	14	10	100	92				

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
TOKAYANA WAY	RISING SUN RD	CITY LIMIT	TOKYWY	10-C	41	45	2018	$45,198
2018: 100, 2019: 90, 2020: 88, 2021: 86, 2022: 84								
VISTA AVE	N FOREST HILL ST	SUNRISE AVE	VISTAV	10-R	18	21	2021	$141,636
2018: 17, 2019: 14, 2020: 10, 2021: 100, 2022: 92								
W CHURCH ST	S MAIN ST	CULVER ST	WCHRST	10-R	100	100	2020	$9,683
2018: 96, 2019: 92, 2020: 95, 2021: 91, 2022: 89								
W CHURCH ST	CULVER ST	RISING SUN RD	WCHRST	20-R	21	24	2021	$149,378
2018: 20, 2019: 17, 2020: 14, 2021: 100, 2022: 92								
W GRASS VALLEY ST	S MAIN ST	N DEPOT ST ALLEY	WGRVST	10-R	86	88	2018	$1,900
2018: 92, 2019: 90, 2020: 88, 2021: 86, 2022: 84								
W GRASS VALLEY ST	N DEPOT ST ALLEY	KNEELAND ST	WGRVST	20-R	92	95	2019	$3,773
2018: 91, 2019: 94, 2020: 91, 2021: 89, 2022: 87								
W GRASS VALLEY ST	KNEELAND ST	CULVER ST	WGRVST	30-R	87	89	2018	$2,633
2018: 93, 2019: 90, 2020: 88, 2021: 86, 2022: 85								
W GRASS VALLEY ST	CULVER ST	RISING SUN RD	WGRVST	40-R	90	92	2018	$3,301
2018: 95, 2019: 91, 2020: 89, 2021: 87, 2022: 86								
W GRASS VALLEY ST	RISING SUN RD	SUNSET CIR E END	WGRVST	50-R	35	38	2022	$104,708
2018: 34, 2019: 32, 2020: 29, 2021: 26, 2022: 100								
W GRASS VALLEY ST	SUNSET CIR E END	SUNSET AVE	WGRVST	60-R	23	26	2021	$70,156
2018: 22, 2019: 19, 2020: 16, 2021: 100, 2022: 92								
WHITCOMB AVE	S AUBURN ST	CORTOPASSI CT	WHTCAV	10-R	24	27	2022	$88,830
2018: 23, 2019: 20, 2020: 17, 2021: 13, 2022: 100								

** - Treatment from Project Selection

Street Name	Beg Location	End Location	Street ID	Section ID	Survey PCI	PCI In 2017	Year First Treatment	Cost
WHITCOMB AVE	CORTOPASSI CT	END CDS	WHTCAV	20-R	57	59	2021	$145,378
2018: 56, 2019: 54, 2020: 52, 2021: 100, 2022: 92								
WALNUT ST	ROSE AVE	S MAIN ST	WLNTST	10-R	33	36	2022	$117,191
2018: 32, 2019: 29, 2020: 27, 2021: 23, 2022: 100								
W OAK ST	S MAIN ST	CULVER ST	WOAKST	10-R	60	62		$0
2018: 59, 2019: 57, 2020: 55, 2021: 53, 2022: 51								
W OAK ST	CULVER ST	END W	WOAKST	20-R	13	16	2022	$363,498
2018: 12, 2019: 9, 2020: 5, 2021: 1, 2022: 100								
WASHINGTON ST	ROSE AVE	S MAIN ST	WSHTST	10-R	36	38	2022	$160,589
2018: 35, 2019: 33, 2020: 30, 2021: 27, 2022: 100								

** - Treatment from Project Selection

City of Colfax
33 South Main St
Colfax, CA 95713

Network Summary Statistics

Printed: 01/18/2018

	Total Sections	Total Center Miles	Total Lane Miles	PCI
Collector	15	1.45	2.89	64
Residential/Local	86	6.78	13.42	49
Total	101	8.22	16.31	
			Overall Network PCI as of 1/18/2018:	52

City of Colfax
33 South Main St
Colfax, CA 95713

Network Replacement Cost

Printed: 01/18/2018

Functional Class	Surface Type	Lane Miles	Unit Cost/ Square Foot	Pavement Area/ Square Feet	Cost To Replace (in thousands)
Collector	AC	2.9	$13.00	230,398	$2,995
Residential/Local	AC	13.4	$13.00	967,896	$12,583
	Grand Total:	16.3		1,198,294	$15,578

City of Colfax
33 South Main St
Colfax, CA 95713

Street Network Inventory
Consolidated Report

01/18/2018

Sec ID	Begin	End	FC	Length	Width	Surface Type	PCI Date	PCI
Street Name: BEN TAYLOR RD								
10-C	RISING SUN CT	CITY LIMIT N	C	384	32	AC	12/07/2017	58
Street Name: CANYON CREEK CIR								
10-R	CANYON CREEK DR	CANYON CREEK DR	R	1049	32	AC	12/12/2017	93
Street Name: CANYON CREEK DR								
10-R	CANYON WAY	END	R	1106	32	AC	12/12/2017	93
Street Name: COLFAX AVE								
10-R	W GRASS VALLEY ST	END SOUTH	R	300	32	AC	12/11/2017	43
Street Name: CULVER ST								
10-R	W GRASS VALLEY ST	W CHURCH ST	R	374	32	AC	12/11/2017	9
20-R	W CHURCH ST	QUINNS LANE	R	194	32	AC	12/11/2017	26
30-R	QUINNS LANE	W OAK ST	R	181	32	AC	12/11/2017	29
40-R	W OAK ST	SCHOLTZ AVE	R	204	32	AC	12/11/2017	9
50-R	SCHOLTZ AVE	NEWMAN ST	R	146	32	AC	12/11/2017	20
Street Name: DEPOT ALLEY								
10-R	GRASS VALLEY ST	CHURCH ST	R	355	28	AC	12/12/2017	49
Street Name: DEPOT ST								
10-R	N MAIN ST	PLEASANT ST	R	224	19	AC	12/08/2017	22
20-R	PLEASANT ST	SANDERS LN	R	295	19	AC	12/08/2017	10
30-R	SANDERS LN	JAY ST	R	266	19	AC	12/08/2017	11
Street Name: DINKY AVE								
10-R	N FOREST HILL ST	HWY 174	R	418	32	AC	12/11/2017	96
Street Name: E CHURCH ST								
10-C	S AUBURN ST	END W	C	292	20	AC	12/08/2017	21
20-C	S AUBURN ST	S FOREST HILL ST	C	199	20	AC	12/08/2017	53
30-C	S FOREST HILL ST	S NORTHSTAR AVE	C	135	20	AC	12/08/2017	8
Street Name: E DEPOT ST								
10-R	N AUBURN ST	N FOREST HILL ST	R	332	20	AC	12/08/2017	12
Street Name: E GRASS VALLEY ST								
10-R	S MAIN ST	S AUBURN ST	R	503	19	AC	12/08/2017	100
Street Name: E OAK ST								
10-R	RAILROAD AVE	S AUBURN ST	R	595	20	AC	12/08/2017	64
20-R	S AUBURN ST	S FOREST HILL ST	R	199	20	AC	12/08/2017	18
30-R	S FOREST HILL ST	HWY 174	R	217	20	AC	12/08/2017	39
Street Name: E PARK HILL DR								
10-R	PLEASANT ST	CITY LIMIT	R	205	19	AC	12/08/2017	26
Street Name: EASY WAY								
10-R	HUNTER LN	END N	R	278	22	AC	12/08/2017	93
20-R	PLEASANT ST	EASY WAY W	R	185	22	AC	12/08/2017	94
Street Name: FIRE HOUSE ALLEY								

Sec ID	Begin	End	FC	Length	Width	Surface Type	PCI Date	PCI
Street Name: FIRE HOUSE ALLEY								
10-R	DEPOT ALLEY	CULVER	R	450	28	AC	01/04/2018	99
Street Name: GEARHART RD								
10-R	N MAIN ST	PLEASANT ST	R	667	20	AC	12/08/2017	65
Street Name: HUNTER LN								
10-R	PLEASANT ST	WEST END	R	160	19	AC	12/08/2017	39
Street Name: INCLINE DR								
10-R	CANYON CREEK CIR	CANYON CREEK CIR	R	488	32	AC	12/12/2017	93
Street Name: KNEELAND ST								
10-R	W GRASS VALLEY ST	DEPOT ST	R	356	20	AC	12/08/2017	14
Street Name: LINCOLN ST								
10-R	ROSE AVE	END BARRICADE	R	470	28	AC	12/08/2017	39
Street Name: MARVIN AVE								
10-R	S AUBURN ST	S FOREST HILL ST	R	249	32	AC	12/07/2017	20
20-R	S FOREST HILL ST	S NORTHSTAR AVE	R	134	18	AC	12/07/2017	0
30-R	S NORTHSTAR AVE	SUNRISE AVE	R	198	18	AC	12/07/2017	26
Street Name: N AUBURN ST								
10-R	E DEPOT ST	E GRASS VALLEY ST	R	271	21	AC	12/08/2017	42
Street Name: N CANYON WAY								
10-R	STEVENS TRAIL	CANYON CT	R	655	32	AC	12/12/2017	29
Street Name: N DEPOT ST ALLEY								
10-R	W GRASS VALLEY ST	DEPOT ST	R	377	21	AC	12/08/2017	15
Street Name: N FOREST HILL ST								
10-R	DINKY AVE	VISTA AVE	R	467	28	AC	12/08/2017	100
20-R	VISTA AVE	SMITH LANE	R	332	28	AC	12/08/2017	33
30-R	SMITH LANE	MARVIN AVE	R	242	28	AC	12/08/2017	40
Street Name: N MAIN ST								
10-R	W GRASS VALLEY ST	SCHOOL ST	R	773	35	AC	12/07/2017	73
20-R	SCHOOL ST	GEARHART LN	R	737	35	AC	12/07/2017	77
30-R	GEARHART LN	HWY 174	R	496	35	AC	12/08/2017	63
Street Name: N NORTHSTAR AV								
10-R	MARVIN AVE	E OAK ST	R	799	28	AC	12/12/2017	39
Street Name: NEWMAN ST								
10-R	S MAIN ST	CULVER ST	R	429	32	AC	12/11/2017	26
Street Name: PINE CT								
10-R	PINE ST	END	R	239	28	AC	12/08/2017	38
Street Name: PINE ST								
10-R	CULVER ST	PINE CT	R	140	32	AC	12/11/2017	60
Street Name: PLEASANT ST								
10-R	DEPOT ST	SCHOOL ST	R	380	19	AC	12/08/2017	8
20-R	SCHOOL ST	E PARK HILL DR	R	862	19	AC	12/08/2017	12
30-R	E PARK HILL DR	END N	R	757	19	AC	12/08/2017	14
Street Name: QUINNS LN								

Sec ID	Begin	End	FC	Length	Width	Surface Type	PCI Date	PCI
Street Name: QUINNS LN								
10-R	S MAIN ST	END - CLUVER	R	851	28	AC	12/12/2017	49
Street Name: RAILROAD AVE								
10-R	GRASS VALLEY	E OAK ST	R	719	32	AC	12/12/2017	74
20-R	E OAK ST	END	R	890	32	AC	12/12/2017	15
Street Name: RISING SUN RD								
10-R	W GRASS VALLEY ST	W CHURCH ST	R	381	32	AC	12/08/2017	60
20-R	W CHURCH ST	PARKHILL DR	R	946	32	AC	12/08/2017	39
30-R	PARK HILL DR	BEN TAYLOR RD	R	110	32	AC	12/08/2017	46
Street Name: ROSE AVE								
10-R	LINCOLN ST	WASHINGTON ST	R	194	28	AC	12/08/2017	26
20-R	WASHINGTON ST	WALNUT ST	R	257	28	AC	12/08/2017	13
Street Name: S AUBURN ST								
10-C	MARVIN AVE	E CHURCH ST	C	371	31	AC	12/07/2017	94
20-C	E CHURCH ST	E OAK ST	C	442	31	AC	12/07/2017	95
30-C	E OAK ST	CENTRAL ST	C	391	31	AC	12/07/2017	93
40-C	CENRAL ST	COLFAX OVER X-ING	C	331	31	AC	12/07/2017	95
50-C	COLFAX OVER X-ING	WHITCOMB AVE	C	994	31	AC	12/07/2017	46
60-C	WHITCOMB	MINK CREEK	C	1469	32	AC	12/12/2017	55
70-C	MINK CREEK	SHERWOOD CT	C	1277	32	AC	12/12/2017	61
Street Name: S FOREST HILL ST								
10-R	MARVIN AVE	CHURCH ST	R	398	20	AC	12/08/2017	23
20-R	CHURCH ST	OAK ST	R	424	20	AC	12/08/2017	19
30-R	OAK ST	CENTRAL ST	R	396	20	AC	12/08/2017	51
Street Name: S MAIN ST								
10-C	W GRASS VALLEY ST	W CHURCH ST	C	375	28	AC	12/08/2017	65
20-C	W CHURCH ST	W OAK ST	C	381	28	AC	12/08/2017	80
30-C	W OAK ST	NEWMAN ST	C	401	28	AC	12/08/2017	74
40-R	NEWMAN ST	WASHINGTON ST	R	389	28	AC	12/08/2017	85
50-R	WASHINGTON ST	WALNUT ST	R	274	28	AC	12/08/2017	79
Street Name: S STAR AVE								
10-R	MARVIN	E CHURCH	R	380	32	AC	12/12/2017	92
20-R	E CHURCH	E OAK ST	R	411	32	AC	12/12/2017	11
Street Name: SANDERS								
10-R	DEPOT ST	DEPOT ST	R	448	32	AC	12/12/2017	61
Street Name: SCHOLTZ AVE								
10-R	CULVER ST	JEFFERY PL	R	363	32	AC	12/11/2017	55
Street Name: SCHOOL HOUSE ALLEY								
10-R	DEPOT ST	SCHOOL ST	R	375	11	AC	12/08/2017	28
Street Name: SCHOOL ST								
10-R	N MAIN ST	PLEASANT ST	R	414	14	AC	12/08/2017	18
Street Name: SMITH LANE								
10-R	N FOREST HLL ST	SUNRISE AVE	R	363	28	AC	12/11/2017	38
Street Name: SUNRISE AVE								
10-R	HWY 174	VISTA AV	R	525	32	AC	12/11/2017	26
20-R	VISTA AVE	SMITH LN	R	313	32	AC	12/11/2017	23

Sec ID	Begin	End	FC	Length	Width	Surface Type	PCI Date	PCI
Street Name: SUNRISE AVE								
30-R	SMITH LN	MARVIN AVE	R	188	32	AC	12/11/2017	19
Street Name: SUNSET AVE								
10-R	W GRASS VALLEY ST	END SOUTH	R	277	32	AC	12/11/2017	33
Street Name: SUNSET CIR								
10-R	W GRASS VALLEY ST	SUNSET AVE	R	482	32	AC	12/11/2017	18
Street Name: TOKAYANA WAY								
10-C	RISING SUN RD	CITY LIMIT	C	186	30	AC	12/08/2017	41
Street Name: VISTA AVE								
10-R	N FOREST HILL ST	SUNRISE AVE	R	356	28	AC	12/08/2017	18
Street Name: W CHURCH ST								
10-R	S MAIN ST	CULVER ST	R	583	32	AC	12/11/2017	100
20-R	CULVER ST	RISING SUN RD	R	328	32	AC	12/11/2017	21
Street Name: W GRASS VALLEY ST								
10-R	S MAIN ST	N DEPOT ST ALLEY	R	138	28	AC	12/08/2017	86
20-R	N DEPOT ST ALLEY	KNEELAND ST	R	267	28	AC	12/08/2017	92
30-R	KNEELAND ST	CULVER ST	R	192	28	AC	12/08/2017	87
40-R	CULVER ST	RISING SUN RD	R	241	28	AC	12/11/2017	90
50-R	RISING SUN RD	SUNSET CIR E END	R	255	28	AC	12/11/2017	35
60-R	SUNSET CIR E END	SUNSET AVE	R	176	28	AC	12/11/2017	23
Street Name: W OAK ST								
10-R	S MAIN ST	CULVER ST	R	510	28	AC	12/11/2017	60
20-R	CULVER ST	END W	R	887	28	AC	12/11/2017	13
Street Name: WALNUT ST								
10-R	ROSE AVE	S MAIN ST	R	286	28	AC	12/08/2017	33
Street Name: WASHINGTON ST								
10-R	ROSE AVE	S MAIN ST	R	391	28	AC	12/08/2017	36
Street Name: WHITCOMB AVE								
10-R	S AUBURN ST	CORTOPASSI CT	R	226	26	AC	12/07/2017	24
20-R	CORTOPASSI CT	END CDS	R	1391	11	AC	12/07/2017	57