

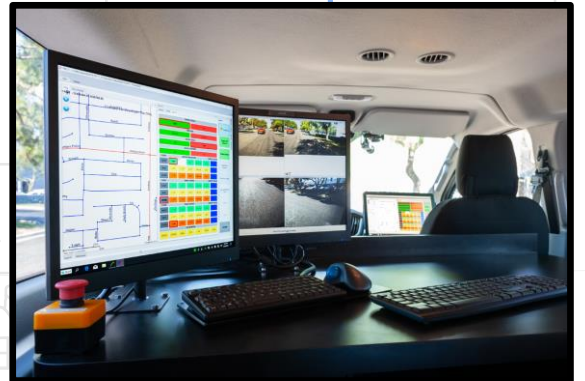
Lake County, SD

Pavement Management Report

March 2023



457 AVE



IMS

Infrastructure Management Services

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APPENDED REPORTS

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Appendix A

Street Inventory and Condition Summary

Appendix B

\$1.6M/Yr. Street Rehabilitation Program by Segment

Appendix C

Full-Sized Maps

APPENDED MAPS

Functional Classification

Pavement Type

Current Pavement Condition Index

Assembled Projects

5 Year Rehabilitation Plan: \$1.6M Annual Budget

5 Year Post Rehabilitation PCI: \$1.6M Annual Budget

1.0 EXECUTIVE SUMMARY

1.1. Project Overview

In June of 2022, IMS deployed a state-of-the-art Road Surface Tester (RST) (shown in **Figure 1**) to Lake County (County) to capture continuous, high-resolution pavement cracking, rutting, and roughness data on 214 centerline miles of asphalt roadways. Collected data were entered into the Easy Street Analysis™ (ESA) pavement management system, and representative pavement condition scores were determined for each roadway segment. The ESA pavement management system was used to develop multi-year pavement maintenance and rehabilitation (M&R) recommendations, which are included in this report.

The Pavement Condition Index (PCI) method was used in accordance with the American Society for Testing and Materials (ASTM) D6433 to assess the condition of the County's pavements. Widely used in the industry, the PCI method is a standard, objective, and repeatable approach to assess pavement condition. Based on the PCI results, ESA prioritizes funding using a cost-of-deferral approach, recommending M&R activities that optimize funding by selecting rehabilitation candidates only when they approach the critical point where a heavier maintenance activity will soon be needed to restore the roadway to full service.

The analysis and data presented in this report are based on the inspections performed by IMS in June 2022 on the County's pavement network, using available work history and other assumptions that are elaborated on later in this report. Roadways that were rehabilitated or reconstructed after the field inspection was performed were assigned an assumed PCI value of 100. All other segments were deteriorated using the defined pavement deterioration models to reflect the conditions of the roadways at the time of analysis (January 2023). The information presented in the Executive Summary is condensed from various sections of this report. It is essential that reviewers familiarize themselves with the detailed information provided in subsequent sections of this report prior to making any specific decisions based on these results.



Figure 1 - IMS Road Surface Tester (RST)

1.2. Results

PCI values provide an indication of the surface conditions and structural integrity of a pavement. The 0 to 100 PCI range is commonly divided into various categories using descriptive terms. Divisions between the terms are not fixed but are meant to reflect common perceptions of pavement conditions. **Table 1** shows the categories chosen to represent the County's PCI assessment criteria, and it includes typical pavement distresses and M&R needs within each category.

Table 1 - Lake County's Pavement Condition Categories

Category	Typical Distresses and M&R Recommendations	PCI Range
Excellent	Like new condition – little to no maintenance required Monitor condition or preventive maintenance.	(85-100]
Very Good	Minor cracking, raveling, and other non-load associated distress Routine or preventive maintenance. <i>E.g., Crack sealing, surface treatment</i>	(70-85]
Good	Minor to moderate cracking and low severity load associated distresses such as alligator cracking and rutting. Surface treatments with localized repairs and overlays <i>E.g., Surface treatments, localized surface patching, thin overlay</i>	(60-70]
Fair	More extensive and severe longitudinal and transverse cracking, as well as moderate severity load associated distresses Localized repairs or major rehabilitation. <i>E.g., Localized surface and/or full-depth patching, moderate overlays</i>	(50-60]
Marginal	Localized high-severity alligator cracking, and rutting. Major rehabilitation. <i>E.g., Localized full-depth patching, mill and overlay, traditional overlay</i>	(40-50]
Poor	A greater extent of severe alligator cracking, rutting Major rehabilitation. <i>E.g., More extensive full-depth patching, mill and overlay, traditional overlay</i>	(25-40]
Very Poor	Extensive and severe alligator cracking, more extensive and deeper rutting, and potholes. Major rehabilitation. <i>E.g., Full-depth reclamation, reconstruction</i>	[0-25]

The County’s roadways were found to be in good condition **with an average PCI of 65**. Approximately 39% of the County’s roadways were found to be in excellent or very good condition. These pavements are candidates for more cost-effective pavement preservation treatments. Pavements with a PCI below 40 (i.e., pavements in poor or very poor condition) comprise the County’s “backlog” of M&R. The **County’s backlog was found to be approximately 5%**. A breakdown of the condition distribution of the County’s pavement network is shown in **Figure 2**. Detailed information on pavement conditions can be found in section 3.

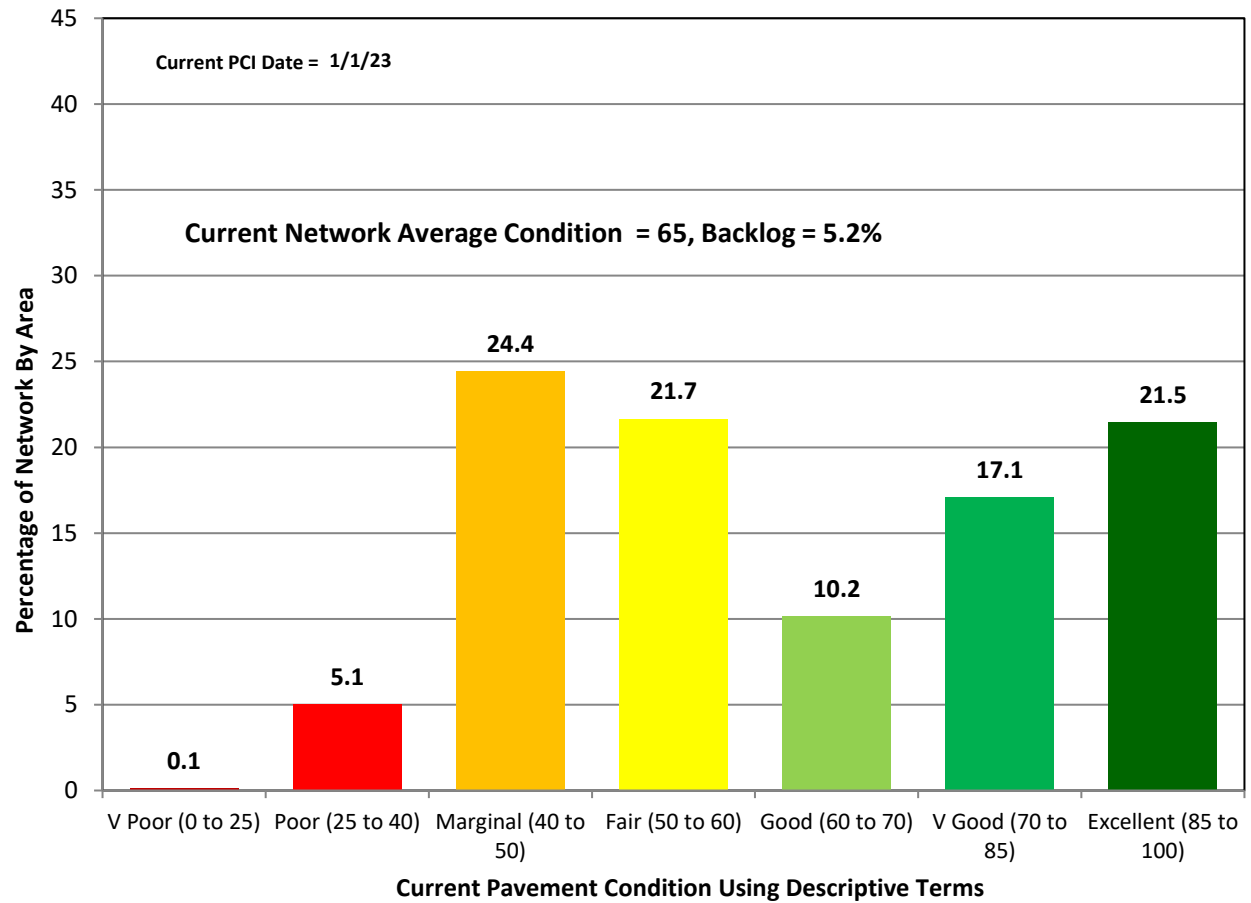


Figure 2 - Pavement Condition Overview

The following **Figure 3** demonstrates some of the funding models produced within the ESA spreadsheet. The current budget is represented by the green line, while the steady state (funding needed to maintain current PCI) is presented by the red line.

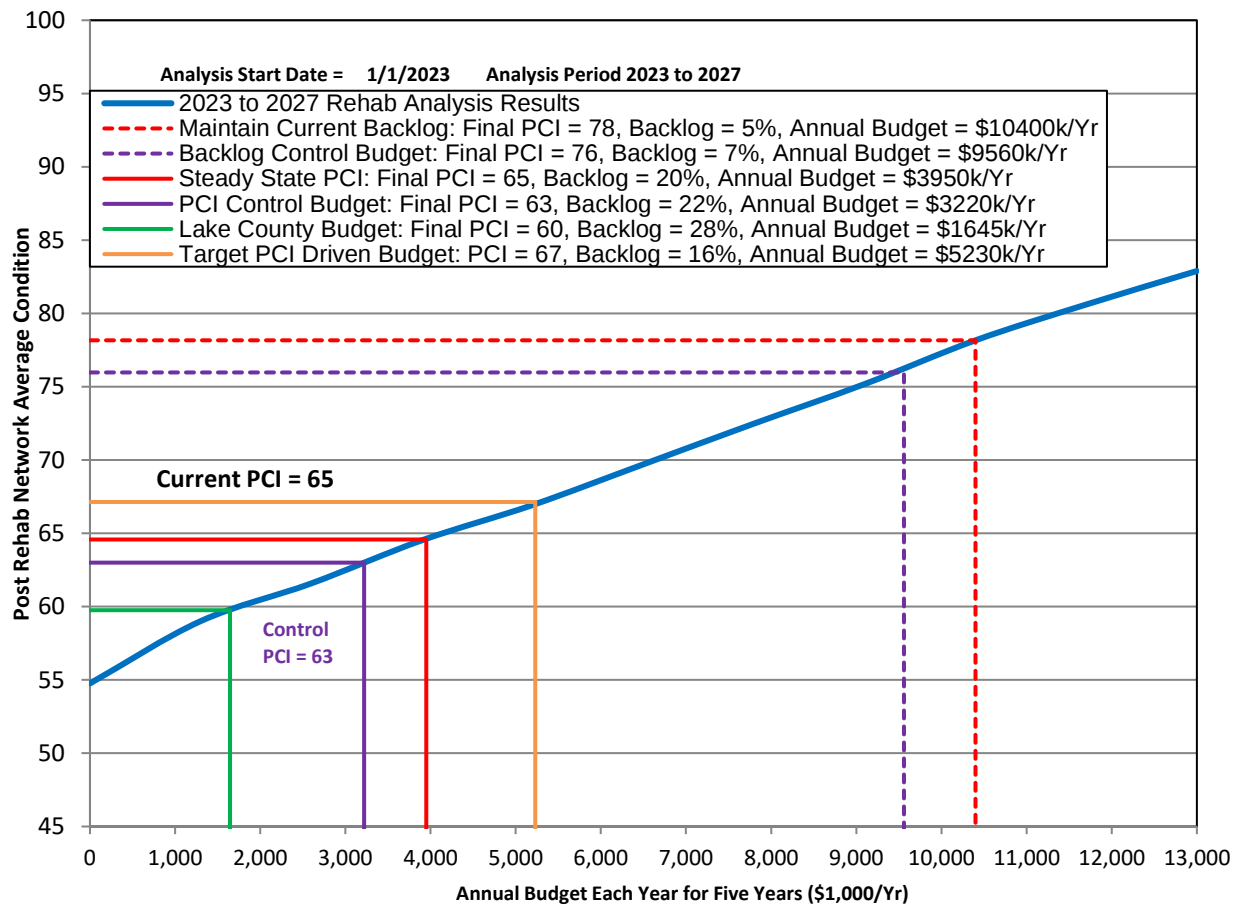


Figure 3 - Funding Models vs PCI in 5-years

1.3. Findings and Recommendations

For the County to get the most return on investment from the ESA Pavement Management System, IMS presents the County with the following findings and recommendations:

- The County's network-level PCI is 65, and the backlog represents 5% of the network.
- Maintain a low backlog, thereby freeing up funds for inexpensive pavement preservation activities, such as microsurfacing.
- Focus on the restoration of roads in the "Marginal to Fair" PCI range through the use of strategic overlays.
- Concentrate rehabs on critical PCI candidates. ESA recommendations produce optimal results when maintenance work is focused on roads that are at their "Critical PCI" point.
- Current \$1.6M/Yr. budget will result in a PCI of 60 and a backlog of 28% after the 5-year budget horizon. (Detailed funding projections are presented in section 4)

2.0 PRINCIPLES OF PAVEMENT MANAGEMENT

2.1. Foreword

This section covers the basics of pavement management, discussing its purpose of as well as best practices for M&R planning as they relate to the lifecycle of a pavement. It explains how these concepts interact within the ESA pavement management system that was implemented and will provide context for the findings and recommendations within the report.

2.2. Pavement Management Principles

Pavement management is the process of assessing, prioritizing, and preserving or rehabilitating pavements through a logical system that attempts to use available funds in the most cost-effective manner possible. It is generally an iterative process that grows in accuracy as more data becomes available to better refine prediction models. **Figure 4** illustrates that, typically, pavements start deteriorating rapidly once they hit a specific threshold. A nominal investment in cheaper surface treatments at 40% lifespan is much more cost-effective than deferring maintenance until heavier overlays or possibly reconstruction is required just a few years later. Streets that are repaired while in good condition will have an extended lifetime and will cost less over their lifetime than those left to deteriorate to a poor condition. Without an adequate routine pavement maintenance program, streets will require more frequent reconstruction, thereby requiring significantly greater funding.

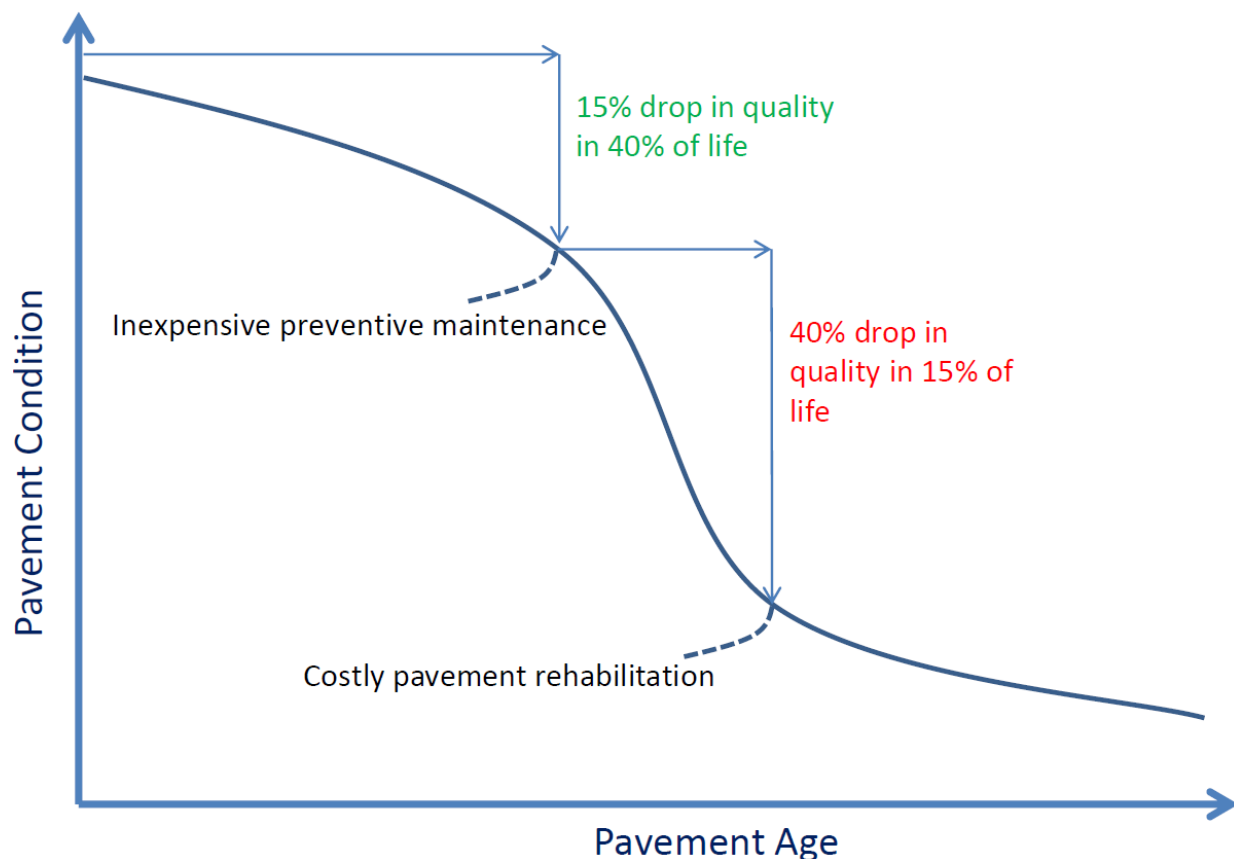


Figure 4 - Pavement Deterioration and Life Cycle Costs

The types of rehabilitation activities that the County chooses to deploy can have a significant effect on the longevity of a pavement. Depending on the zone in which a pavement falls, a detailed rehabilitation strategy set needs to be formed. Common rehabilitation types include Stop Gap, Rehabilitation, Reconstruction, and Preventive Maintenance. It is the proper incorporation and application of M&R activities within the Preventative Maintenance category that a pavement management program leverages. Popular examples of cost-effective preventive activities include:

- Crack and Joint Sealing
- Microsurfacing
- Rejuvenating agents
- Patching
- Fog, Slurry, and Chip Seals
- Thin Overlays

These activities help maintain and repair the surface integrity which can slow deterioration and depending on the treatment, also extend the life of a pavement. The outcome of this exercise is the long-term cost savings and an increase in network-level pavement quality over time. **Figure 5** illustrates the concept of extending pavement life through the application of timely M&R activities.

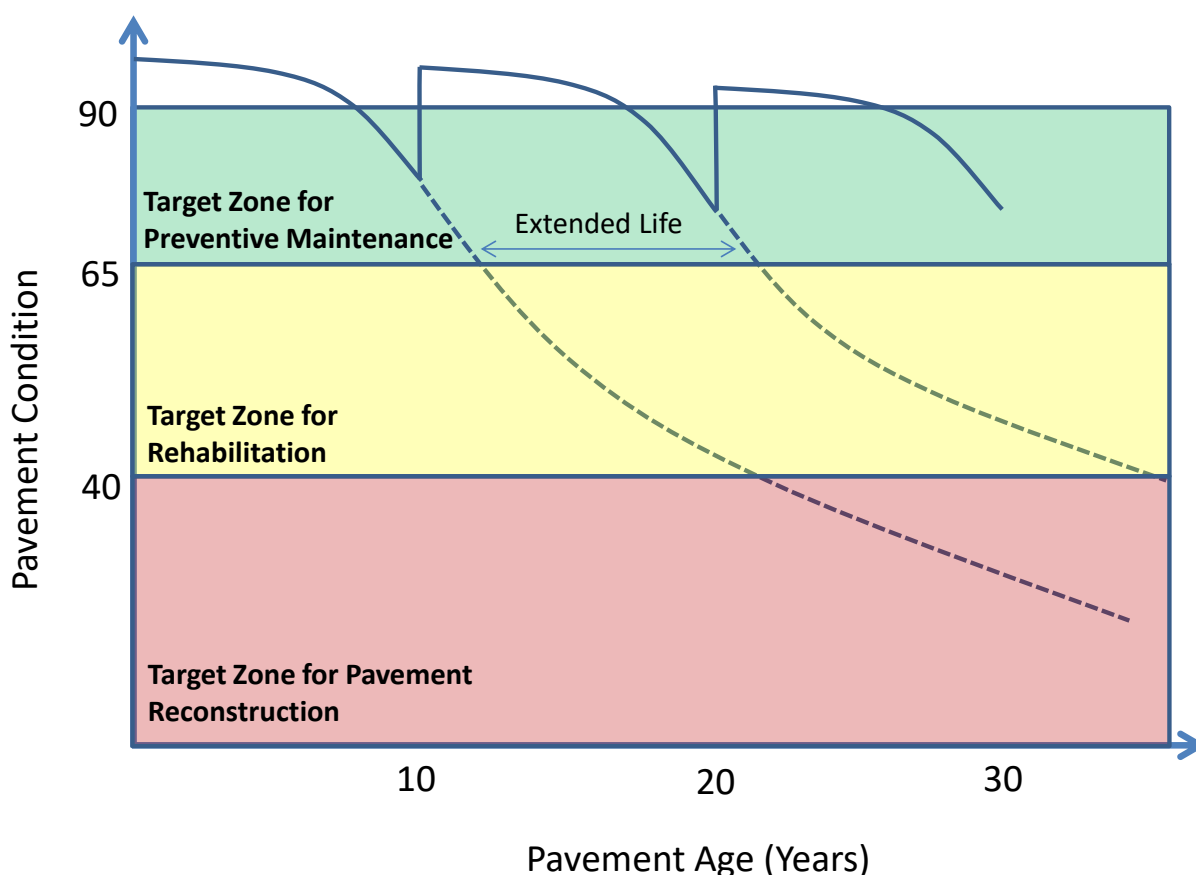


Figure 5 - Pavement Life Cycle Curve

The best method to obtain the most optimal usage of available funds or to determine the required funding to achieve a predetermined level of service is through the use of a pavement management system. An effective pavement management system can assist agencies in developing an organized catalog of pavement assets, store periodic condition assessments, track spending and costs, compare trends in data, and assess the effectiveness of maintenance activities and new technologies.

2.3. Pavement Management Program

The practical implementation of a pavement management program requires that an agency have an accurate understanding of the assets under its management. To fulfill this requirement IMS was contracted by Lake County, SD to conduct a comprehensive pavement condition assessment and pavement management analysis on the County's roadway network.

2.4. ESA Pavement Management System

The County primarily utilizes Easy Street Analysis™ (ESA) for its pavement management program. ESA is a proprietary spreadsheet-based software alternative developed by IMS. It is intended to be easy to use while still offering all of the capabilities of a standalone software package. ESA will allow the County to catalog, classify, assess, track, and analyze condition data to aid in the processes of budget planning and pavement rehabilitation.

More specifically the program will help the County through the process of pavement management by giving structure to the basic information required for a management system:



- Pavement Section Inventory
- Pavement Deterioration Modeling
- Prioritization
- Funding Analysis
- Inspection Data
- Rehabilitation Selections & History
- Work Planning
- Reporting

The following pages will briefly detail the reasoning behind why this information is collected and used within the management program.

Pavement Section Inventory

An accurate inventory of all County-owned streets is necessary to make any determinations, assumptions, or projections within a management system. The individual attributes about length, width, location, traffic use, surface type, condition, and other factors that may be tracked are all tied back to a single management segment within ESA and given a unique ID within the program. The attributes stored here determine what types of rehabilitation activities can be applied, how the section is prioritized within the system, and allow for placement and sorting during reporting.

Pavement Deterioration Modeling

Inspection data by itself is only able to represent conditions at the time of collection. Within ESA there are customizable curves that predict the rate of pavement deterioration based on a streets functional class, pavement type, and strength rating. The guiding concept is that pavements with like uses and attributes will deteriorate at similar rates. As such, high volume asphalt arterials in already poor conditions would be expected to deteriorate faster and are represented in **Figure 6** below with a purple line. On the opposite end of the spectrum, low volume concrete local streets would be expected to deteriorate slowly and are represented with a blue dashed line.

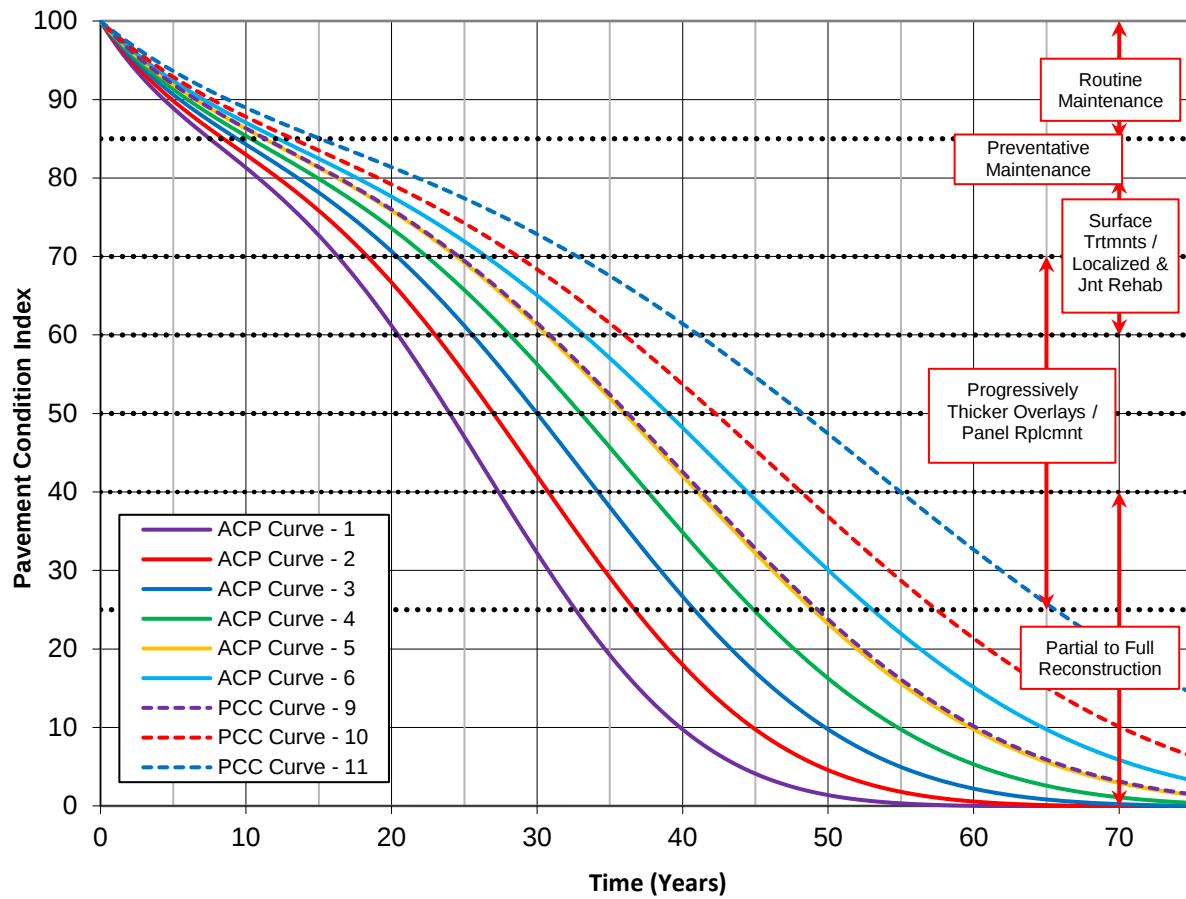


Figure 6 - Pavement Deterioration Curves

Rehabilitation Work Selections & History

ESA uses a set of protocols that allow for activities to be assigned to PCI ranges based on filter criteria that give the County the ability to create detailed rehabilitation strategy sets for each functional class and pavement type according to the best practices determined for that pavement.

As planned rehabilitation work is completed a record of the work should be added to the pavement management system. This ensures that conditions are up to date for future selections and creates a repository of information to aid in planning.

Prioritization

Within ESA the option is available to prioritize pavement projects for rehabilitation based on six main criteria: PCI, Cost of Deferral, Pavement Strength, Pavement Type, Functional Class, and the Area of a segment. Depending on the goals set forth at the beginning of the project these criteria can be weighted differently based on their definition to create an overall priority factor for a project. Additional details on these factors are available in section 4.2.

Project planning

The ability to plan work as needed allows the management program to better reflect the realities of a paving program. Certain constraints may be applied to funds that require their use within a certain year and activities relating to other assets may dictate the time and type of work to be performed. ESA allows for predefined projects to be entered into the management plan to account for work that is known. This

ensures that the final outcome is consistent with overall County planning and accurately reflects current funding allocations.

In terms of pavement management efficiency, a program based on worst-first, that is starting at the lowest rated street and working up towards the highest, does not achieve an optimal expenditure of funds. Generally, under this scenario, agencies can not sufficiently fund pavement rehabilitation and lose ground despite injecting large amounts of capital into the network.

The preferred basis of rehabilitation candidate selection is to examine the cost of deferral of a street, against increased life expectancy.

Funding analysis

The actual process of determining where and when to spend funds is a function of inputs mentioned in the section. Information from the street section inventory, condition survey, deterioration modeling, rehabilitation activity protocols, prioritization, and project planner are all assessed to predict the outcomes of funding scenarios. These can either be goal-based or budget-based. A more detailed description is available in Section 5.

Reporting

ESA has the ability to generate basic reports for common data requests through a set of predefined layouts. This allows for quick access to section condition summaries, inspection data, budget scenario summaries, and data charts. The GIS data used to generate this report is also linked to the section summary information to allow for quick and easy visualizations of the data if imported into a GIS utility. An example of data, as presented in ESA, can be seen in **Figure 7**.

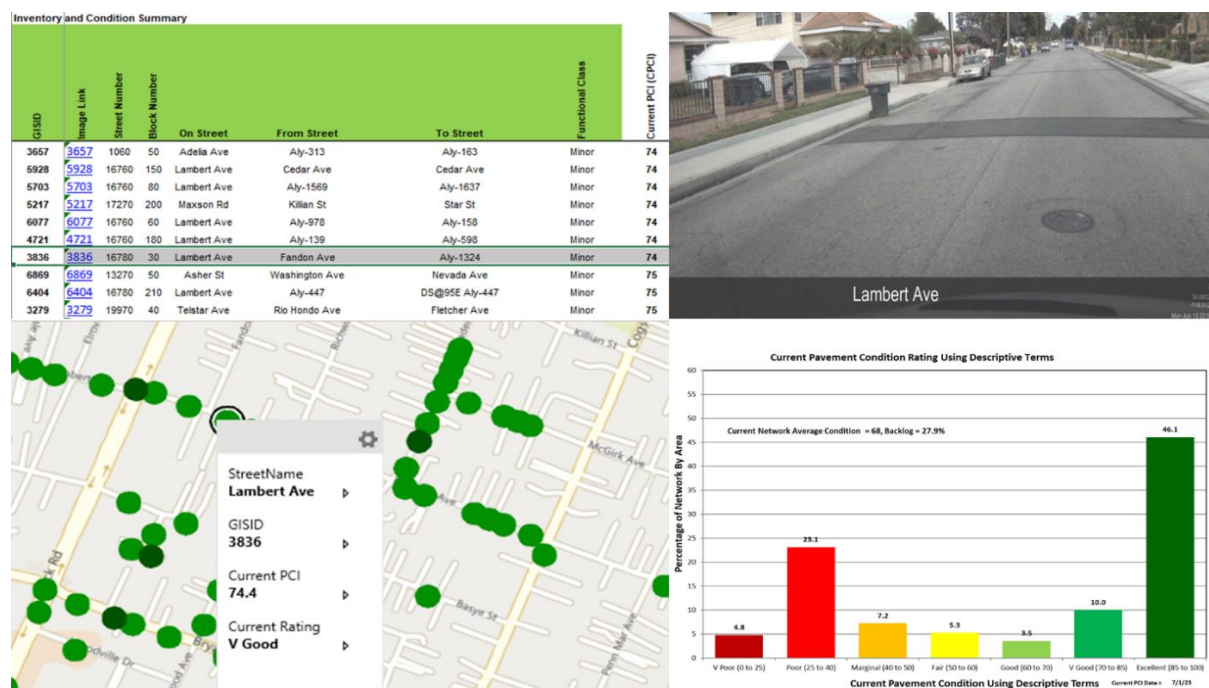


Figure 7 - Example of ESA County Data

2.5. Pavement Condition Survey

The goal of the pavement condition survey is to determine an accurate rating for each pavement section. The process of collecting and assessing data involves both automated and manual observations that originate from the data collected with the Road Surface Tester using Pavemetrics Laser Crack Measuring System (LCMS-2) downward imaging lasers, an array of 4k cameras, and trained rating personnel.

Within the “Network Analysis” tab in ESA, IMS has populated values for a SDI, Roughness score, and Strength Rating. These three indices form the foundation on which ESA operates.

Surface Distress Index (SDI)

ASTM D6433 categorizes surface distress observations based on the extent and severity of distresses encountered along the length of the roadway for asphalt pavements. Presented on a 0 to 100 scale, the Surface Distress Index (SDI) is an aggregation of the observed pavement defects. However, not all surface distresses are weighted equally. Certain load-associated distresses (LAD) (caused by traffic loading), such as rutting or alligator cracking on asphalt streets, or divided slabs on concrete streets, have a much higher impact on the SDI than non-load associated distresses (NLAD) such as raveling or longitudinal and transverse cracking. Even at low extents and moderate severity (less than 10% of the total area), LAD can drop the SDI considerably. The rating systems also incorporates algorithms to correct for multiple or overlapping distresses within a segment to account for multiple distresses that may arise from a single cause. The SDI inputs are shown in **Figure 8**.

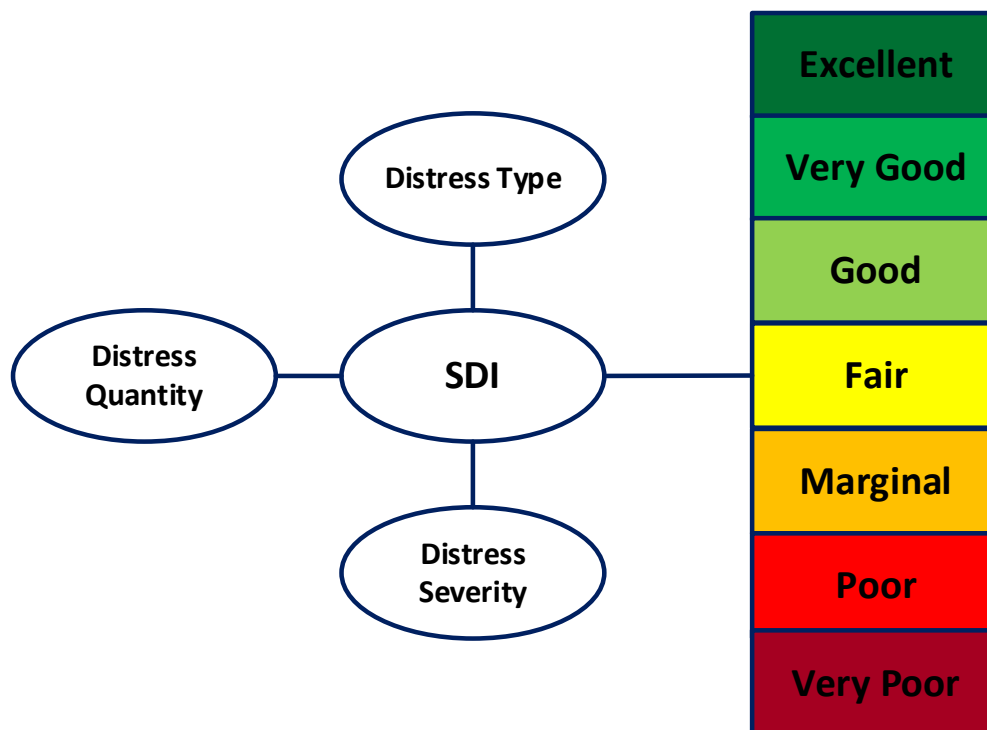


Figure 8 - SDI Inputs and Detailed Scale

ASTM D6433 covers nearly forty unique distress types that may or may not be present in an agency’s road network. For that reason, IMS uses a modified approach that collects the most common and relevant distresses.

The descriptions on the following page outline some of the distresses collected for the County:

Table 2 - Distress Descriptions

Alligator Cracking – Quantified by the severity of the failure and square footage. This cracking is caused by the repeated bending a pavement experiences as vehicles pass over it. The cracks propagate from the bottom, meaning that structural failure has occurred. As a load-associated distress, it has a significant impact on the condition score, even at low extents.



Rutting – Starting at a minimum depth of ¼ inch, ruts are quantified by their depth and square footage. Rutting is caused by the permanent deformation of the pavement and/or subgrade layers. Low densities of rutting can have a large impact on the final condition score due to their implication of possible structural failure.



Longitudinal & Transverse Cracking – Quantified by their length and width. These cracks can be the result of pavement shrinkage due to natural daily and seasonal temperature cycles, construction issues, or other factors.



Block Cracking – Quantified by their width and square footage, these cracks form interconnected longitudinal and transverse cracks that divide the pavement into approximately rectangular pieces. Block cracking is the result of aging and environmental factors.



Patching – Quantified by the square footage and severity of patches. Even a good quality patch is considered a surface defect and affects the ride quality and condition of a pavement.



Raveling – This is the loss of coarse aggregate on the pavement surface and is measured by the severity and square footage affected.



Bleeding – This is the presence of free asphalt binder on the roadway surface, which is caused by either an excess of asphalt in the pavement or insufficient voids in the matrix. The result is a pavement surface with reduced skid resistance. This distress is measured by severity and square footage.



Edge Cracking – Running parallel to the road and usually within 1 to 2 feet of the outer edge of the pavement, this distress is caused by traffic loading and weakened base conditions resulting from poor drainage. It is measured in linear feet.



Distortion – This includes various localized unevenness in the surface of the pavement including bumps and sags, depressions, swell, corrugation, or shoving. This distress can be caused by a number of factors, including construction issues, subgrade failure, mixture failure, environmental influence, etc.



Roughness Index (RI)

The Roughness Index (RI) gives a measure of ride quality and is recorded following the industry-standard ASTM E1926 for determination of International Roughness Index (IRI). This value is generated from the longitudinal profile measured by the LCMS as it records the change in elevation over a distance. Once calculated it is expressed as a slope and reported in millimeters/meter (mm/m). Common IRI levels for new, older, and damaged pavements are displayed in **Figure 9**.

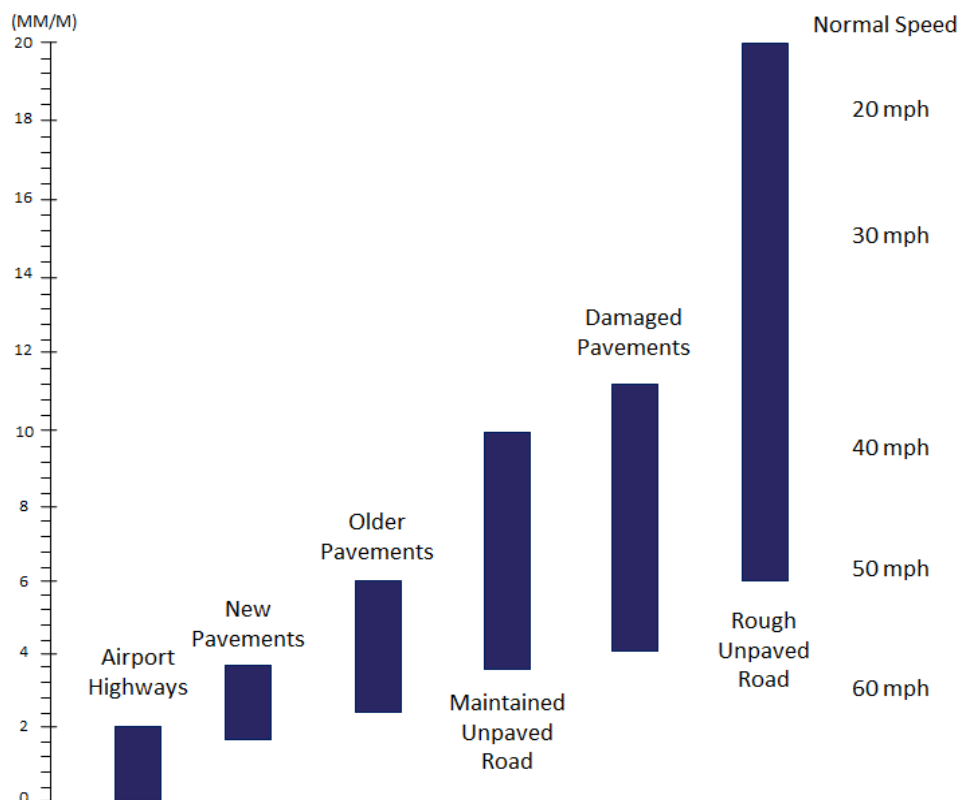


Figure 9 - IRI Scale Definitions

In order to align with the PCI scale so that a blended condition score can be formed, the IRI value is converted to a 0 to 100 score and reported as the Roughness Index (RI) as follows:

$$RI = (11 - 3.5 \times \ln(IRI)) \times 10$$

$\ln(IRI)$ is the natural logarithm of IRI.

For some context, a newer street would generally have an RI above 85, while one in need of an overlay would be in the range of 40 to 70. Roadways in poor condition typically have RI values below 40 but can achieve higher blended scores if the distresses causing the low RI score are not the result of structural failure or another severe cause. For example, hastened construction can result in a pavement surface with less than desirable smoothness, which would translate to a low RI value. But since the distress/imperfection is not due to severe failures within the pavement structure, the blended PCI value may not suffer greatly.

Structural Index (SI)

Per the wishes of the County, the network of streets was not subjected to conventional structural deflection testing, however, the structural performance and capacity of the roadways still needed to be quantified to run pavement analysis. So, the relationship between the PCI and the amount of load-associated structural distresses was analyzed, and each pavement section was determined to have a Weak, Moderate, or Strong strength rating. It is important to note that these SI values were not used in determining the overall pavement condition score, as they were not calculated from true structural testing. These SI values were simply used to classify the pavement strength and aid in selecting appropriate rehabilitation strategies.

Pavement Condition Index (PCI) – Following the field surveys, the condition data was imported to ESA for calculating the overall PCI. The PCI for each segment was calculated using the following weighing factors:

$$\text{PCI} = 67\% \text{ SDI} + 33\% \text{ RI}$$

The following **Table 3** presents each PCI category along with a brief description of the typical distresses and treatments for each.

Table 3 - Pavement Condition Categories

Category	Typical Distresses and M&R Recommendations	PCI Range
Excellent	Like new condition – little to no maintenance required Monitor condition or preventive maintenance.	(85-100]
Very Good	Minor cracking, raveling, and other non-load associated distress Routine or preventive maintenance. <i>E.g., Crack sealing, surface treatment</i>	(70-85]
Good	Minor to moderate cracking and low severity load associated distresses such as alligator cracking and rutting. Surface treatments with localized repairs and overlays <i>E.g., Surface treatments, localized surface patching, thin overlay</i>	(60-70]
Fair	More extensive and severe longitudinal and transverse cracking, as well as moderate severity load associated distresses Localized repairs or major rehabilitation. <i>E.g., Localized surface and/or full-depth patching, moderate overlays</i>	(50-60]
Marginal	Localized high-severity alligator cracking, and rutting. Major rehabilitation. <i>E.g., Localized full-depth patching, mill and overlay, traditional overlay</i>	(40-50]
Poor	A greater extent of severe alligator cracking, rutting Major rehabilitation. <i>E.g., More extensive full-depth patching, mill and overlay, traditional overlay</i>	(25-40]
Very Poor	Extensive and severe alligator cracking, more extensive and deeper rutting, and potholes. Major rehabilitation. <i>E.g., Full-depth reclamation, reconstruction</i>	[0-25]

2.6. Field Survey Methodology

IMS deployed one of its LCMS2 road surface testing vehicles to perform continuous sampling data collection activities as part of the semi-automated pavement condition survey. The LCMS2 equipment provides three-dimensional high-speed, mm-level scanning and pattern recognition analysis from two downward lasers mounted at the rear of the vehicle. This provides a higher level of detail in determining crack length and width measurement over the sample area. The LCMS2 device also operates as a Class I profile device that collects longitudinal profile (in the form of IRI) and transverse profile (rutting) using the advanced 3D profile laser scanning technology. The vehicle is also equipped with a high accuracy GPS device and several high definition 4k cameras that collect forward, downward, and rearward images.



Figure 10 - LCMS2 data collection vehicle

While the LCMS2 automatically collects the majority of visible distresses, the RST platform integrates highly trained IMS technicians to input additional changes in observed distress severities and extents or identify specific roadway assets or attributes such as curb reveal or lip of gutter information by means of a touchscreen-based tablet computer connected to the data flow through time code, GPS, DMI distance and inventory control. The data is then processed in the IMS office to generate extent quantities for each observed distress severity level which are then used to calculate a PCI.

2.7. Data Quality Assurance

The final step in determining PCI scores requires the field data to be subject to multiple stages of quality checks. The first phase is a rule-based check that flags roads based on expected outcomes from the automatic crack detection and processing parameters used to convert the LCMS2 data into severity and extent data. Part of this output is the identification of areas that are within the sample area but should be excluded from the assessment. This can include the edge of pavement or curb (purple and green highlight), manhole covers and inlets (red box), and pavement markings (yellow highlight) as seen in **Figure 11**. This is combined with information from our field raters about distresses that may not be present in a traditional manner or may be outside the guidelines set forth in ASTM D6433.

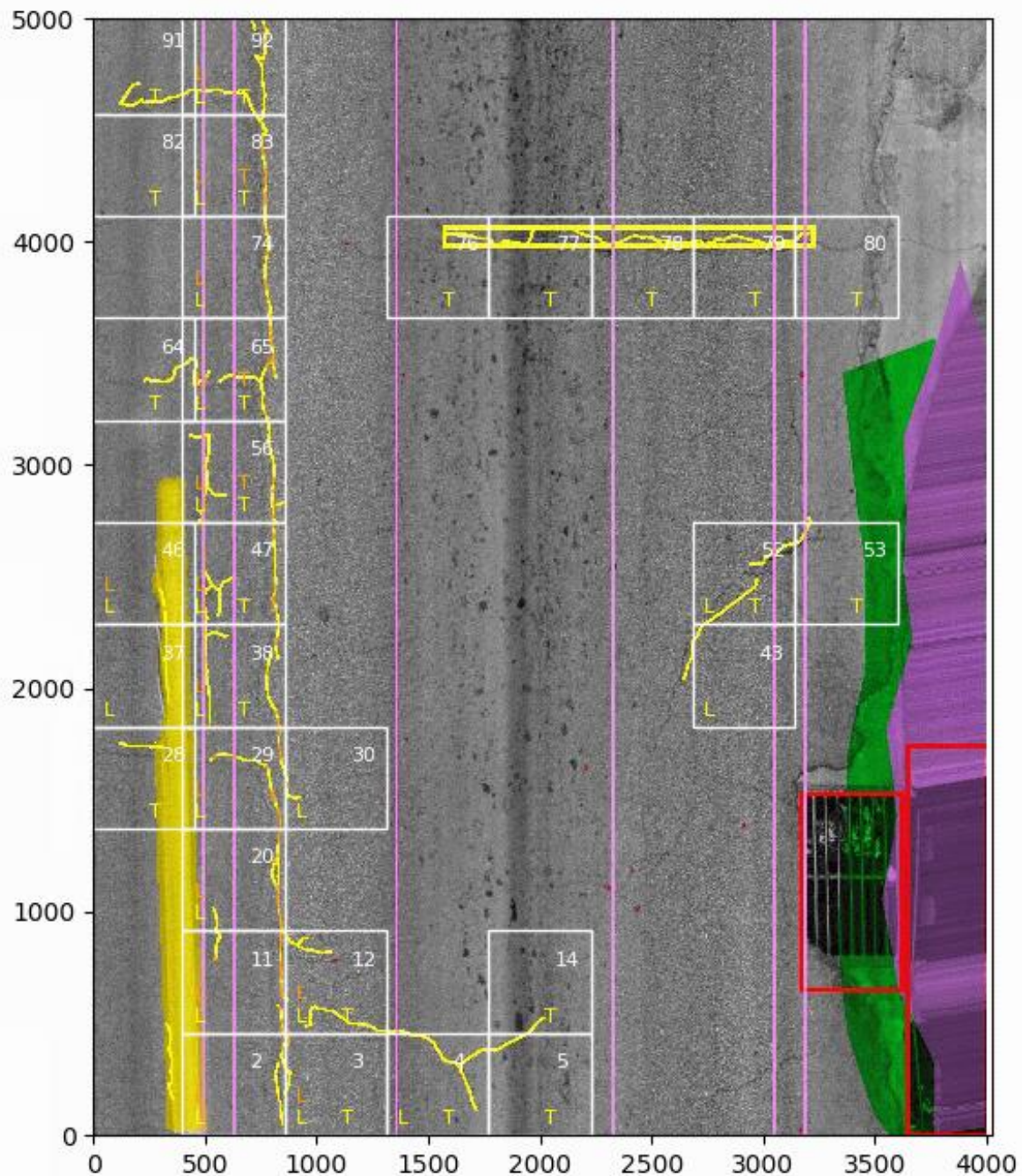


Figure 11 - Processed LCMS2 Image

A second review is then performed by a team of raters who are well-versed in both the distress standards and the data in its digital format. Using the downward laser scans, field notes, and 4K images collected from the survey the Quality Control (QC) team is able to verify the accuracy of what the LCMS has collected and what was flagged in the field.



Figure 12 - QC Image

To further ensure accurate condition data, spot checks are conducted on a network-wide basis by the QC team and the engineering staff. Once confidence in the integrity of the data has been achieved, an initial condition sheet is submitted for review by County staff.

2.8. Summary

This section outlined the fundamental concepts of pavement management and the process by which the pavement management system was implemented for the County. The operating parameters of ESA were reviewed, and the inputs provided by the LCMS-2 technology were explained to provide context for PCI, Roughness Index, and Pavement Strength.

3.0 PAVEMENT CONDITION SURVEY RESULTS

3.1. Foreword

This section will review the results of the pavement condition survey performed in June 2022. Roadways that were rehabilitated or reconstructed after the field inspection was performed were assigned an assumed PCI value of 100. All other segments were deteriorated using the defined pavement deterioration models to reflect the conditions of the roadways at the time of analysis (January 2023). First is a summary of conditions in the three functional classes used in the County analysis. Next, this section will review photos of the network taken from the RST. Finally, a series of charts will summarize the findings of the condition survey and the overall PCI distribution of the County pavement network.

3.2. County Street Inventory and Condition Summary

Lake County is currently responsible for approximately 214 centerline miles of pavement with an overall PCI of 65 and a backlog of 5%. **Table 4** presents the County's inventory and pavement condition breakdown between different functional classes. Detailed information for each management section is available in **Appendix A**.

Table 4 - Network Inventory Summary by Functional Class and Pavement Type

	Network	Rural Major Collector	Rural Minor Collector	Rural Local Roads
Segment (Block) Count	1293	989	154	150
Network Length (ft):	1,129,122	868,040	133,106	127,975
Network Length (mi):	213.8	164.4	25.2	24.2
Average Width (ft):	25.0	25.2	24.1	24.7
Network Area (yd ²):	3,138,387	2,430,997	355,751	351,639
Current Pavement Condition	65	67	59	56
Current Backlog (%) 1/1/23	5			
Survey Surface Distress Index (SDI)	56	59	47	47
Survey Roughness Index (RI)	82	83	83	75

3.3. County Network Condition Imagery

The images presented below provide a sampling of the County streets that fall into the various condition categories with a discussion of potential rehabilitation strategies.

Very Poor (PCI = 0 to 25) – Complete Reconstruction



235th Street (GISID 2191, PCI = 18) – Rated as Very Poor, this street displays a large quantity of alligator cracking and potholes severe enough to suggest that the pavement structure is inadequate for current traffic loads. The rehabilitation of roads in this condition through a mill and overlay is generally ineffective, as the failures usually extend to the bottom of the pavement layer. Streets in this condition require rehabilitation that involves removal and replacement of the asphalt layer, base stabilization, or complete reconstruction based on design requirements.

Deferral of reconstruction of streets rated as Very Poor will not cause a substantial decrease in overall pavement quality. The streets have passed the opportunity for overlay-based strategies, meaning that reconstruction, which is expensive, is the most suitable solution. So, Very Poor streets are often deferred in favor of rehabilitating more streets at lower costs, resulting in a greater net benefit to the County. This strategy however must be sensitive to citizen complaints forcing the street to be selected earlier. In addition, this type of street can pose a safety hazard for motorists since severe potholes and distortions may develop. It is important to consistently monitor these streets and check for potholes or other structural deficiencies until the street is eventually rebuilt.

Poor (PCI = 25 to 40) – Last Opportunity for Surface Base Rehabilitation



448th Avenue (GISID 3680, PCI = 30) – Rated as Poor, this segment still has some remaining life before it becomes a critical reconstruction need. As evident in the imagery, a fair amount of the segment is severely cracked, with some alligator and edge cracking present. If left untreated, within a short period of time, a partial to full reconstruction would be required.

On heavily trafficked roadways, Poor streets often require partial to full reconstruction. On local roadways, they require removal of the pavement surface through grinding or excavation, base repairs, restoration of the curb line and drainage, and then placement of a new surface.

Marginal (PCI = 40 to 50) – Thicker Overlays



229th Street (GISID 1641, PCI = 46) – On this street, the primary cause of deterioration is the longitudinal and transverse cracking that can clearly be seen in the image above. Crack sealing may be a suitable solution in some areas, but some of the more severely cracked areas should be structurally patched.

Marginal streets that display high amounts of load associated distresses (LAD) are selected as a high priority for rehabilitation as they generally provide the best cost/benefit ratio to the County. If left untreated, Marginal streets with high amounts of LAD will deteriorate to become partial reconstruction candidates. Marginal streets that are failing due to materials issues or non-load associated failures may become suitable candidates for thick overlays if deferred, without a significant cost increase.

Fair (PCI = 50 to 60) – Thin to Moderate Overlays



241st Street (GISID 1069, PCI = 55) – Fair streets have similar characteristics to Marginal streets in that the distresses present tend to be localized and moderate in severity. However, the distresses will predominately be non-load related (i.e., caused by environmental or other factors). In the example above, transverse cracking and asphalt bleeding are the most common distresses.

Like Marginal streets, Fair streets can provide a good cost/benefit ratio to an agency if addressed with an adequate rehabilitation technique. Stretching the application for surface treatments into this range can pose a cheap alternative to overlays but does not provide the appropriate renewal to the structural capacity of the pavement and may allow load related deterioration to continue unabated.

Good (PCI = 60 to 70) – Surface Treatments



233rd Street (GISID 1525, PCI = 65) – Rated as Good, the primary cause of deterioration is the longitudinal and transverse cracking, which has been mostly sealed. The pavement surface could be restored further with additional spot patching to fully waterproof the pavement.

Preventive measures on streets considered “Good” can have a positive impact of the County’s funding needs. While the expected life of a slurry seal is not as long as that of an overlay, its ability to slow deterioration and relative low cost can free up funding for streets in worse condition.

Very Good (PCI = 70 to 85) – Surface Treatments and Localized Rehabilitation



445th Avenue (GISID 1583, PCI = 74) – Rated as Very Good, this road displays some longitudinal cracking and asphalt bleeding. This street is an example of a candidate for preventative maintenance such as microsurfacing to extend the life of the roadway.

Routine maintenance prevents water intrusion by sealing and slowing crack growth. By keeping water out of the base layers, the pavement life is extended without the need for heavier rehabilitations.

Excellent (PCI = 85 to 100)



448th Avenue (GISID 2001, PCI = 98) – Rated as Excellent, this pavement displays little to no surface distresses. The ride is smooth, and the surface and the base are intact. Excellent roads should be periodically assessed for crack development that would trigger routine maintenance activities.

3.4. County Network Condition Distribution

Figure 13 shows the distribution of pavement condition for the roadway network in Lake County.

- Twenty-two percent (22%) of the network can be considered in “Excellent” condition and should be closely monitored to ensure timely application of early localized preventive measures.
- Seventeen percent (17%) of the network falls into the PCI range considered “Very Good”. These are roads that benefit most from preventative maintenance techniques such as spot patching and slurry seals.
- Ten percent (10%) of the streets are rated as “Good” and may still be candidates for slurry seals or thin overlays.
- Forty-six percent (46%) of the network can be considered in “Fair” to “Marginal” condition and represents candidates for progressively thicker overlay-based rehabilitation. If left untreated, they will decline rapidly into reconstruction candidates.
- The remaining five percent (5%) of the network is rated as “Poor” or “Very Poor”, meaning these roadways have deteriorated to the point where surface rehabilitation can no longer restore the pavement to a point of structural adequacy. Rehabilitation of the entire pavement structure is required for these segments.

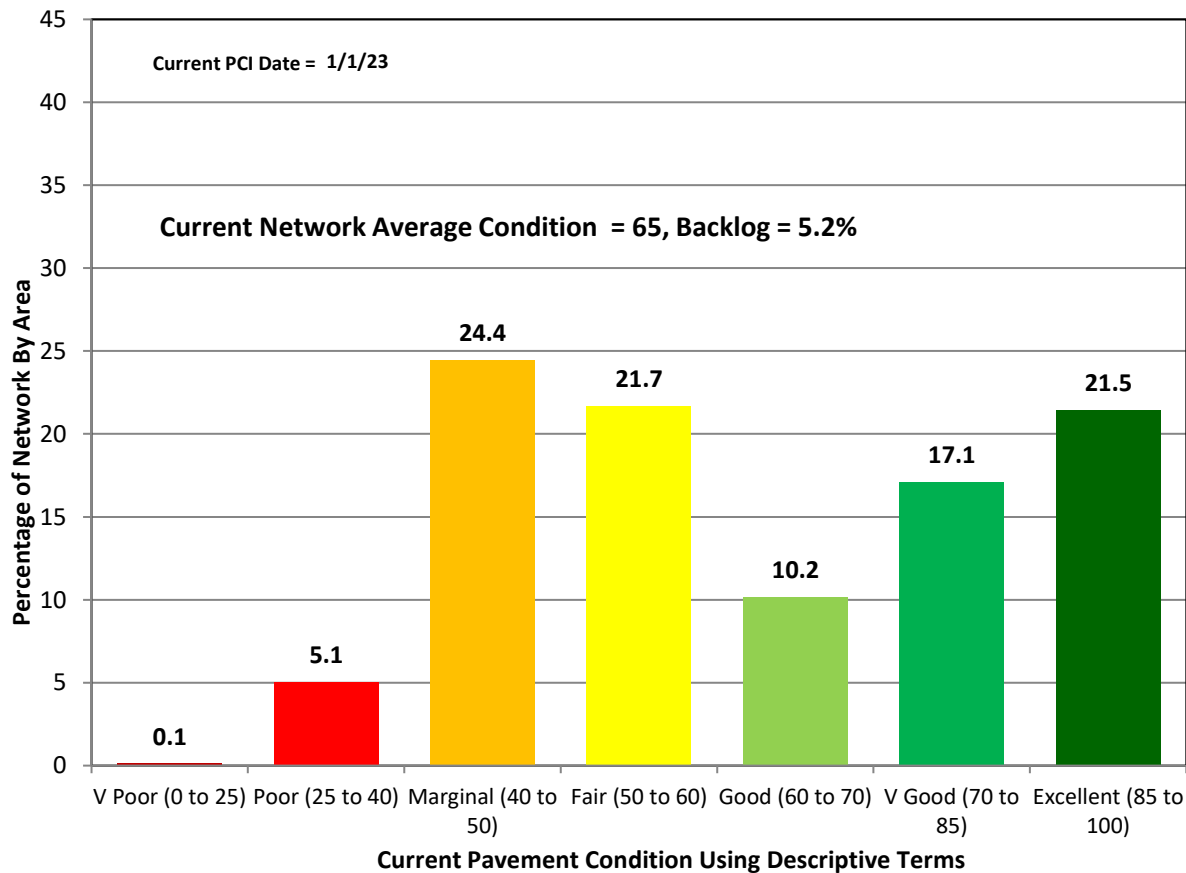


Figure 13 - Roadway Network Present Status Using Descriptive Terms

3.5. Condition By Functional Classification

When assessing the overall condition of the network there are additional subsets of data that can give a deeper insight into where an agency may want to focus resources. **Figure 14** highlights the pavement condition distribution for each functional class. It is important to note that major roadways, which are the streets that support the greatest traffic volumes in a given timeframe, should receive additional consideration when selecting rehabilitation candidates.

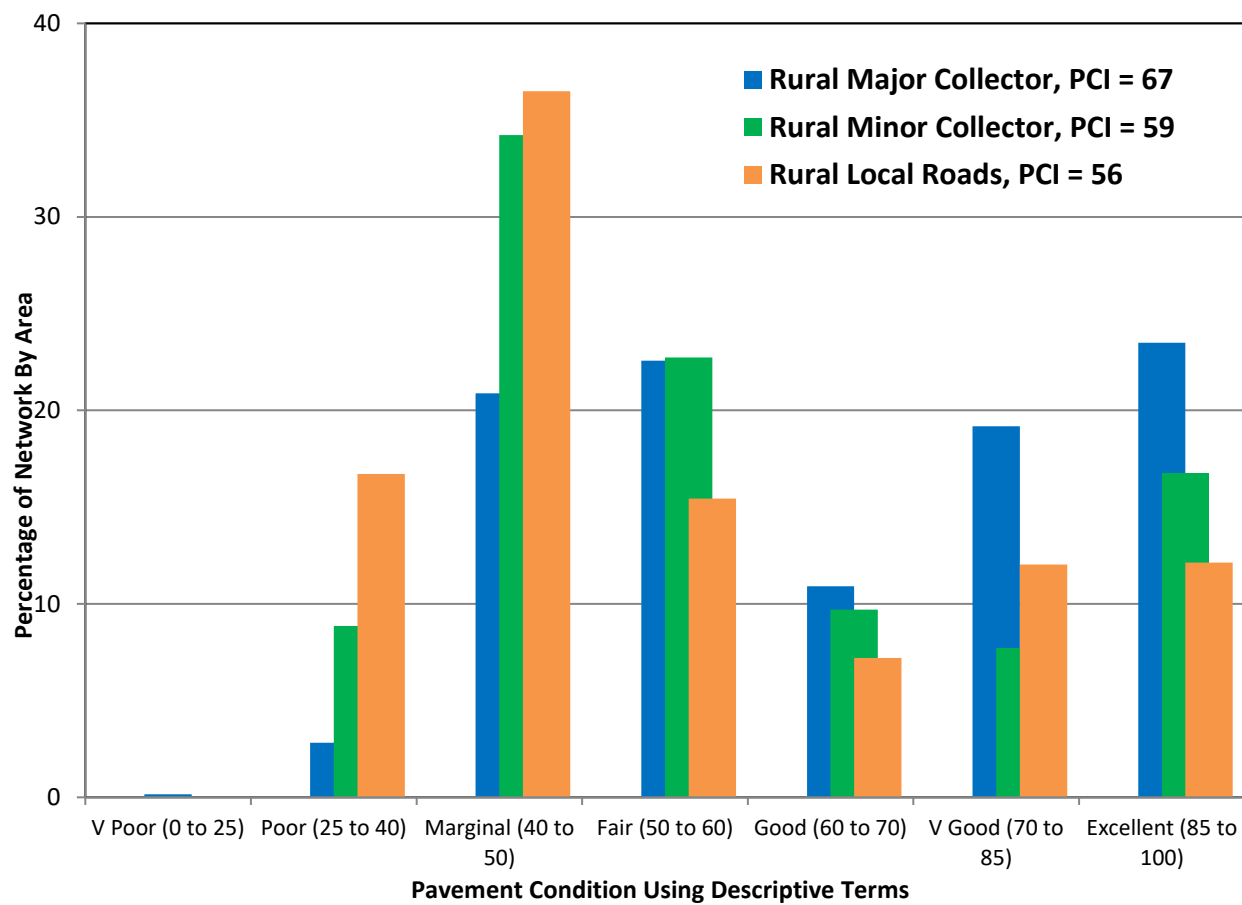


Figure 14 - Condition Rating by Functional Classification

3.6. Structural and Load Associated Distress Analysis

As mentioned in section 2, pavement distresses may be categorized into two classifications – load associated distresses (LAD) and non-load associated distresses (NLAD). Load associated distresses, such as rutting and alligator cracking, are those that are directly caused by traffic loading and lead to decreased structural capacity. Non-load associated distresses are those that result from material or environmental issues, including shrinkage (transverse) cracking, bleeding, and raveling. Generally, load associated distresses affect the overall condition score more than non-load associated distresses due to their implications of structural failure. The roadways were classified as Weak, Moderate, or Strong depending on the type of distresses found on their surfaces. The strength rating then translated to a Structural Index (30, 60, or 80 for weak, moderate, and strong respectively).

Weak pavements are those with a high ratio of load associated distresses compared to their PCI score and generally require increased pavement thickness to achieve long-term pavement life. Strong pavements are those that have a low load associated distress to PCI ratio and have suitable structural capacity. Surface treatments are acceptable rehabilitation solutions. Moderate pavements are those that require localized rehabilitation and/or increased thickness to achieve full pavement life. These are pavements that are starting to display structural failures, such as rutting or alligator cracking.

The following **Figure 15** shows the comparison between the sum of LAD on a segment and the PCI of the segment. It is important to note that the large majority of the County pavements can be classified as moderate or weak based off the amount of LAD recorded on the street. There are also several segments that show weaker than expected structural strength when compared to their higher PCI. These pavements may require thick overlays and structural patching, where normally a thin or moderate overlay would be recommended.

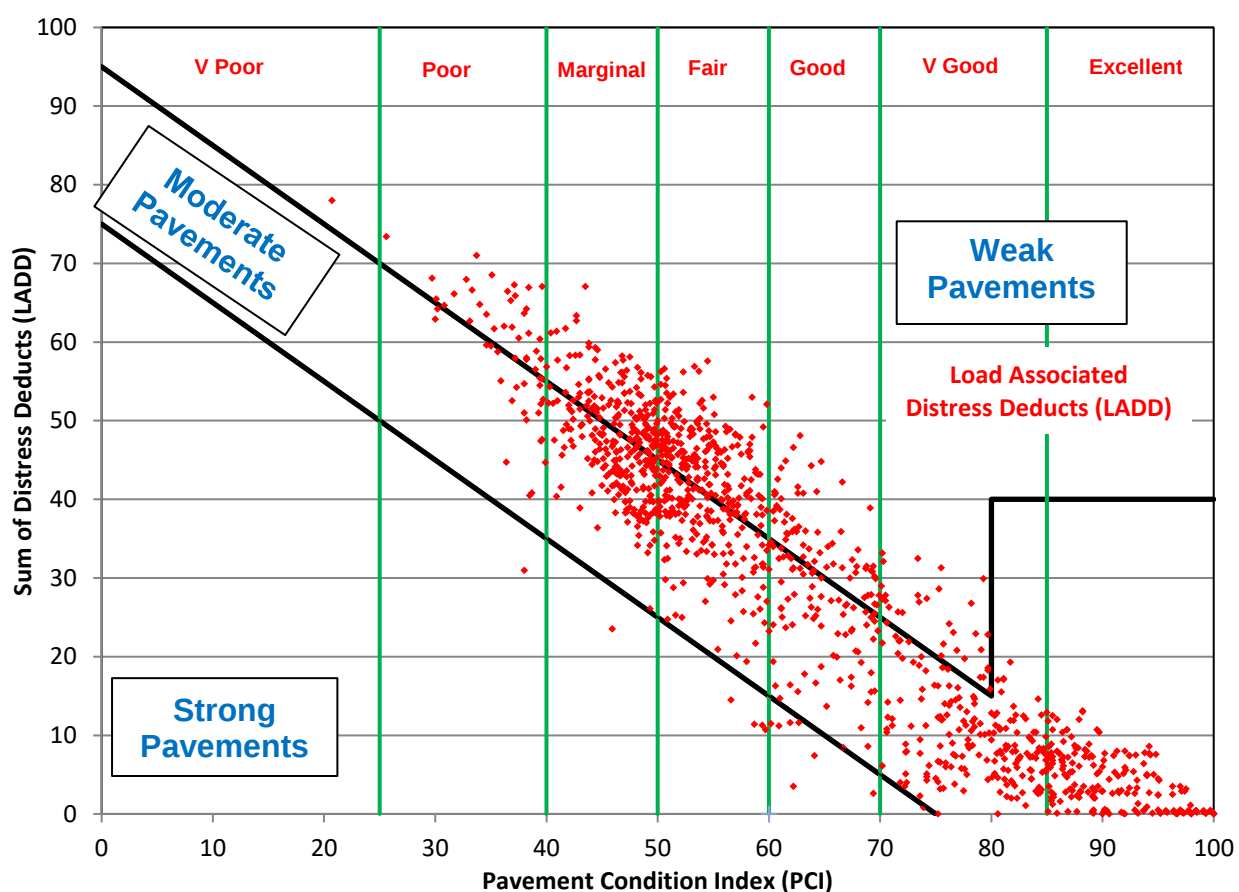


Figure 15 - LAD compared to PCI

3.7. Summary

Section 3 reviewed the results of the condition survey in the County. The section described each of the three functional classifications in the County and outlined their respective conditions on the PCI scale. The PCI scale was explained further through a series of pavement photographs that were taken during the 2022 survey. The section concluded with a discussion on the overall pavement condition distribution in the County and some useful charts that help put the survey results into perspective. **The network average PCI in Lake County is 65 with a backlog of 5%.**

4.0 REHABILITATION PLAN AND BUDGET DEVELOPMENT

4.1. Foreword

This section discusses the results of the pavement management analysis that was performed using the ESA pavement management system. First is an overview of the assumptions that were used when implementing the system. Some of these include the development of accurate unit rates, and the selection methodology for rehabilitation candidates. Next, in 4.3, the results of each of the various budget runs is detailed, along with their predicted conditions. This is highlighted further through a series of charts that are used to demonstrate the advantages and disadvantages of various funding models.

4.2. Key Analysis Set Points and Assumptions

Pavement management analysis requires user inputs to complete its condition forecasting and prioritization. A series of operating parameters were developed to create an efficient program that is tailored to the County's needs.

Selecting Segments for Rehabilitation

The selection of rehabilitation candidates through a worst first approach or subjective committee input is neither efficient nor cost effective. A series of criteria must be established and their importance in the selection process determined. ESA has defined commonly used criteria within the program that allows different weighting factors to be applied depending on the County's goals.

- **PCI** – As mentioned earlier in this section the results of the pavement condition survey are used to generate a Pavement Condition Index that ranges from 0-100 where 0 is considered the worst and 100 the best. This factor can be given a higher weight to give greater priority to poor condition streets.
- **Cost of Deferral** – As time passes a pavement will deteriorate and require more costly repairs as it ages. ESA can be configured to prioritize streets nearing the point where this cost increase occurs.
- **Pavement Strength** – Through the use of deflection testing or the prevalence of load associated distresses the relative strength of a pavement can be determined. A prioritization factor can be applied that gives preference to streets that may deteriorate faster in order to apply more cost-effective rehabilitation early in the life cycle.
- **Pavement Type** – Depending on costs, design life, and the County's goals, a weighting factor can be applied based on the materials used to construct the pavements.
- **Functional Class** – Generally higher volume streets are given the greatest priority within a program since they serve the most vehicles.
- **Area** –Project selection can consider the size of a project when determining rehabilitation priority. The County can decide to select large groups of streets over small ones if that approach suits the goals set forth at the beginning of the project.

For the County, weighting factors for these categories were set to maximize the savings from the concept of cost of deferral and address lower PCI 'Weak' streets in order to minimize backlog growth.

Rehabilitation Strategies and Unit Rates

The rehabilitation strategies and unit rates used in the budget analysis are the driving factors in determining funding requirements for the County. A detailed listing of how each rehabilitation activity is applied and its associated cost can be found in **Table 5**. Some important parameters include:

- **Rehab Activity** – The assigned identifier and name to each rehabilitation strategy. Various degrees of slurry sealing are outlined to highlight the increasing cost associated with additional patching requirements for lower PCI streets.
- **Min, Max, and Critical PCI** – These values compose the PCI range for which a particular rehabilitation activity can be applied where the Min and Max values define the upper and lower limit, and the Critical PCI is the point at which the rehabilitation becomes a higher priority to take advantage of the cost of deferral factor. Overlap in the PCI range allows for additional rehabilitation differentiation based on pavement strength.
- **Unit Rates** – The rehab costs are presented on a per square yard basis for each pavement type, functional class, and rehabilitation activity combination. A base unit rate is established for the lowest assumed cost for a work type and adjusted for each functional class depending on the additional work that may be required for traffic control, intersection improvements, landscaping, utility adjustments, and right-of-way (ROW) infrastructure. IMS worked closely with the County to determine rates that accurately represent the cost of work.

Table 5 - Rehabilitation Rates

Rehab Activity	Min PCI	Critical PCI (Need Year)	Max PCI	Base Unit Rate (\$/yd2)	Rural Major Collector Unit Rate (\$/yd2)	Rural Minor Collector Unit Rate (\$/yd2)
Routine Maintenance	85	100	100	0.00	0.00	0.00
Fog Seal	80	82	85	0.75	0.80	0.75
Chip Seal	70	73	80	2.50	2.60	2.60
Edge Mill + Thin Overlay (1.5 - 2.0)	60	63	70	27.62	29.00	28.50
EM/FWM + Moderate Overlay (2.0 - 3.0)	50	54	60	29.62	32.00	30.50
FWM + Thick Overlay (> 2.0 - 3.0)	40	44	50	36.50	40.00	38.50
Surf Recon + Base Rehab / FWM + Strctrl Ptch + Olay	25	30	40	80.36	88.50	84.50
ACP Full Depth Reconstruction	0	15	25	150.00	158.00	154.00

4.3. Network Budget Analysis Models

By combining the condition assessment, deterioration model, prioritization factors, and rehabilitation assignments, the ESA program can determine the outcomes of various funding levels or suggest the funds required to attain a goal. IMS ran a series of budgets to model network trends and estimate the funding levels needed to reach certain condition and distribution targets. The results of this analysis are outlined in this section.

Budget Targets

The following scenarios were generated to forecast the outcomes of the current estimated County budget over the next five years and determine what level of funding may be appropriate going forward. The values for backlog and PCI have been rounded to the nearest whole number in order for the figures to be more legible. Varying budget figures will have slightly different outcomes that are visible in the charts but may not be completely represented in the legend text.

- **Lake County Budget** (Green Line) – This represents the County’s current average annual budget of **\$1.6M/Yr.** dedicated to pavement preservation and rehabilitation. This level of funding will result in a network average PCI score of **60** and a backlog of **28%** after five years. Additionally, this budget was extrapolated out in a 5-year model that can be seen in **Figure 19**.
- **Steady State PCI** (Red Line) – This is simply the funds required to maintain the current network average PCI at **65**. The annual budget required to do so is approximately **\$4.0M/Yr.** Backlog will grow to **20%** of the network after five years.
- **Backlog Control** (Dashed Purple Line) – This is to set a maximum backlog of **7%**. The resulting budget is **\$9.6M/Yr.**, and the resulting PCI is **76** after five years.
- **PCI Control** (Purple Dashed Line) – This is to set a minimum PCI of **63**. The resulting budget is **\$3.2M/Yr.**, and the resulting backlog is **22%** after five years.
- **Target PCI** (Orange Line) – The Target PCI budget was developed in order to achieve a PCI of **67**. The funding required to achieve this PCI goal is **\$5.2M/Yr** and will result in the backlog being **16%** after five years.
- **Maintain Current Backlog** (Red Dashed Line)– The Maintain Current Backlog budget was developed in order to maintain the current backlog of **5%**. This results in a budget value of **\$10.4M/Yr.** and a PCI increase to **78** after five years.

The results of the analysis are summarized in **Figure 16**. The X-axis highlights the annual budget, while the Y-axis plots the 5 Year Post Rehab Network Average PCI value. The diagonal blue line is the network trend model developed to show estimated PCI along with a funding range up to \$13M/Yr.

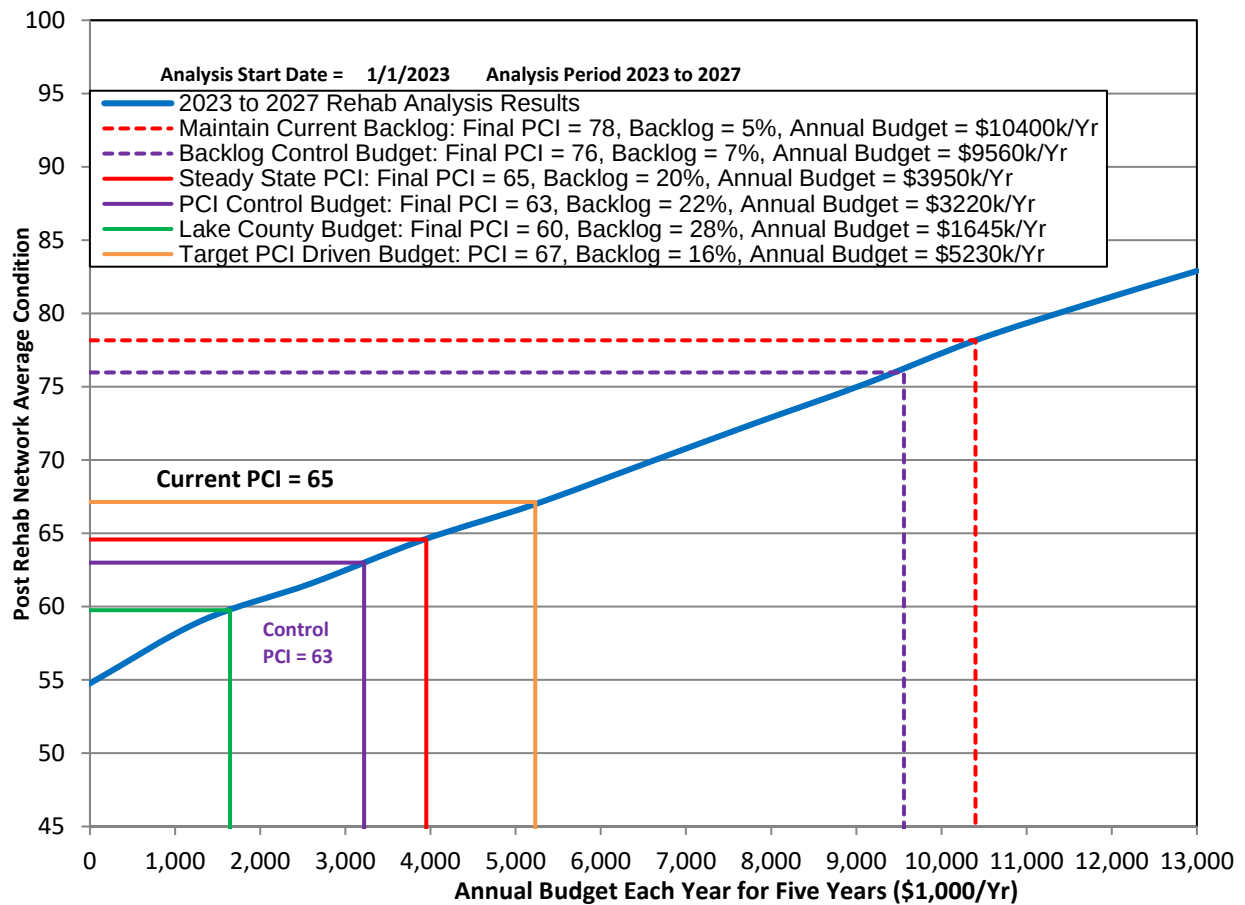


Figure 16 – 5-Year Post Rehab Network PCI Analysis Results

Figure 17 presents the resultant network backlog against the annual budget. It is similar to **Figure 16**, but instead of plotting the average PCI score, the blue diagonal line represents the total backlog after 5 years. The County currently maintains a backlog of 5%. While some growth is acceptable, every effort should be made to keep that value as low as possible. As the backlog grows, the funding required to return to the current level will increase considerably.

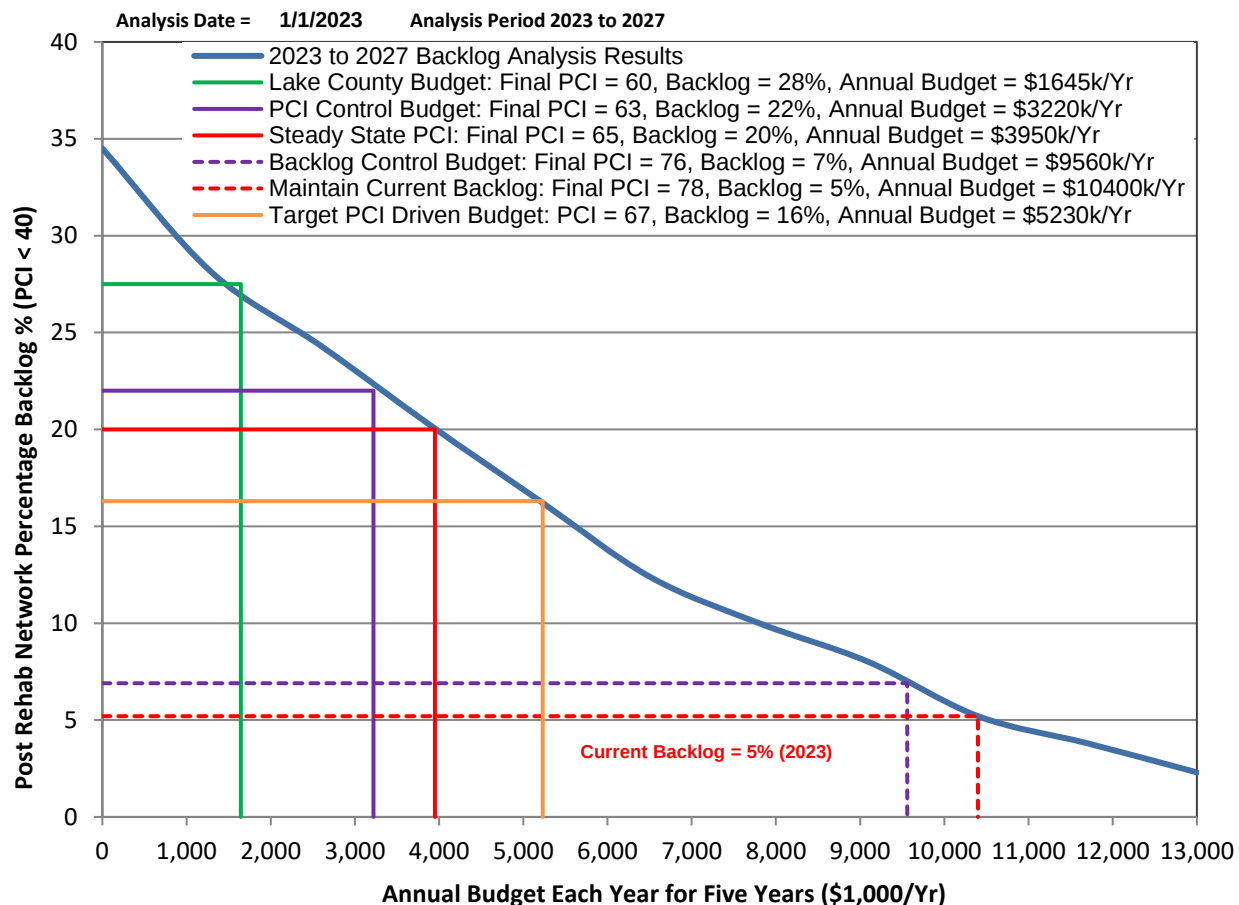


Figure 17 – 5-Year Post Rehab Network Backlog Results

Figure 18 presents the analysis results on an annual basis. This shows that if the budget falls below \$4.0M/Yr. (Steady State PCI Budget), over time the overall condition of the roads will deteriorate as the backlog continues to grow.

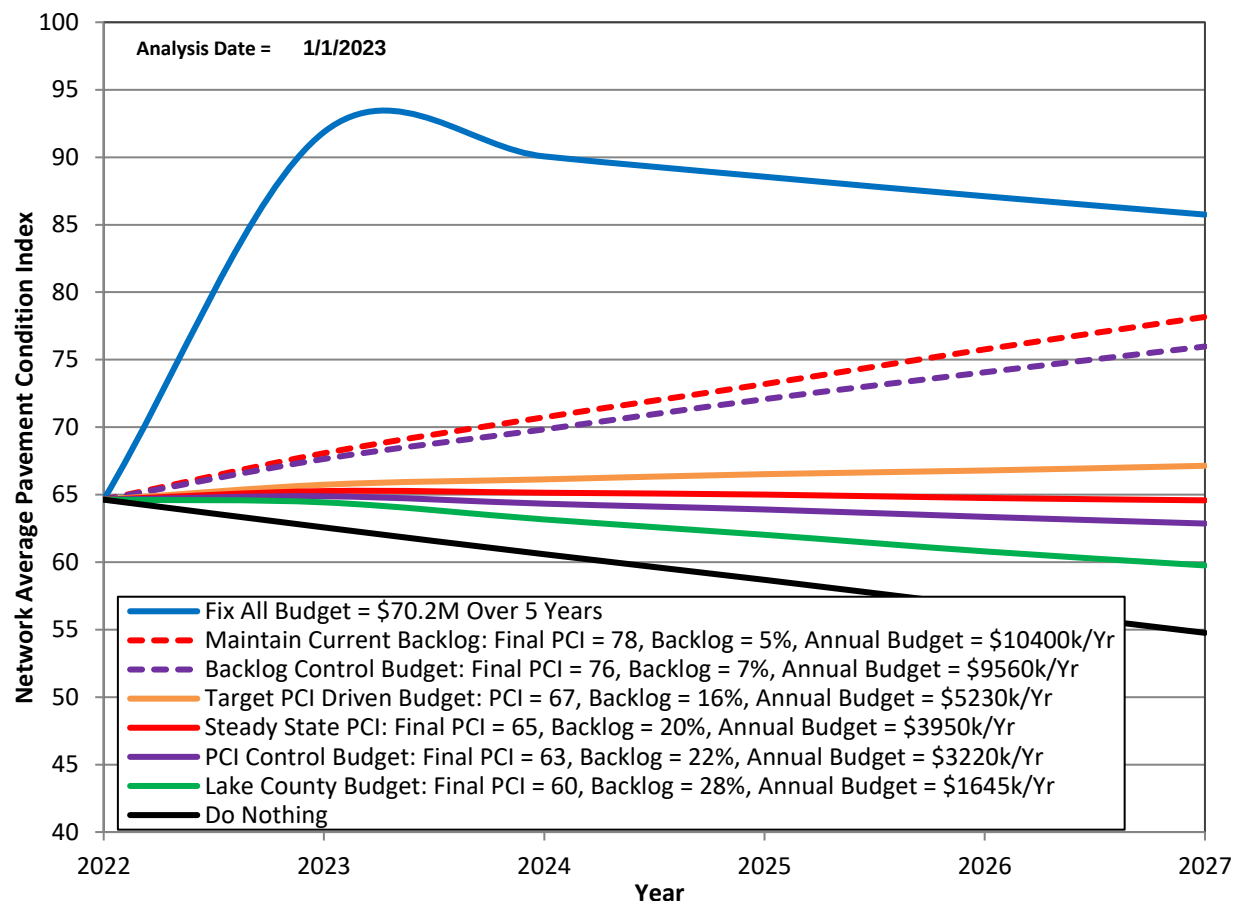


Figure 18 – 5-Year Annual PCI

4.4. Post Rehabilitation Condition

The following figure (**Figure 19**) compares the current network condition distribution (red) against the projected 5-year (blue) post rehabilitation distribution at the current estimated \$1.6M/Yr. funding level. Based on current models, the average PCI is expected to drop to **60** by the end of the five-year analysis period and the backlog to increase to approximately **28%**.

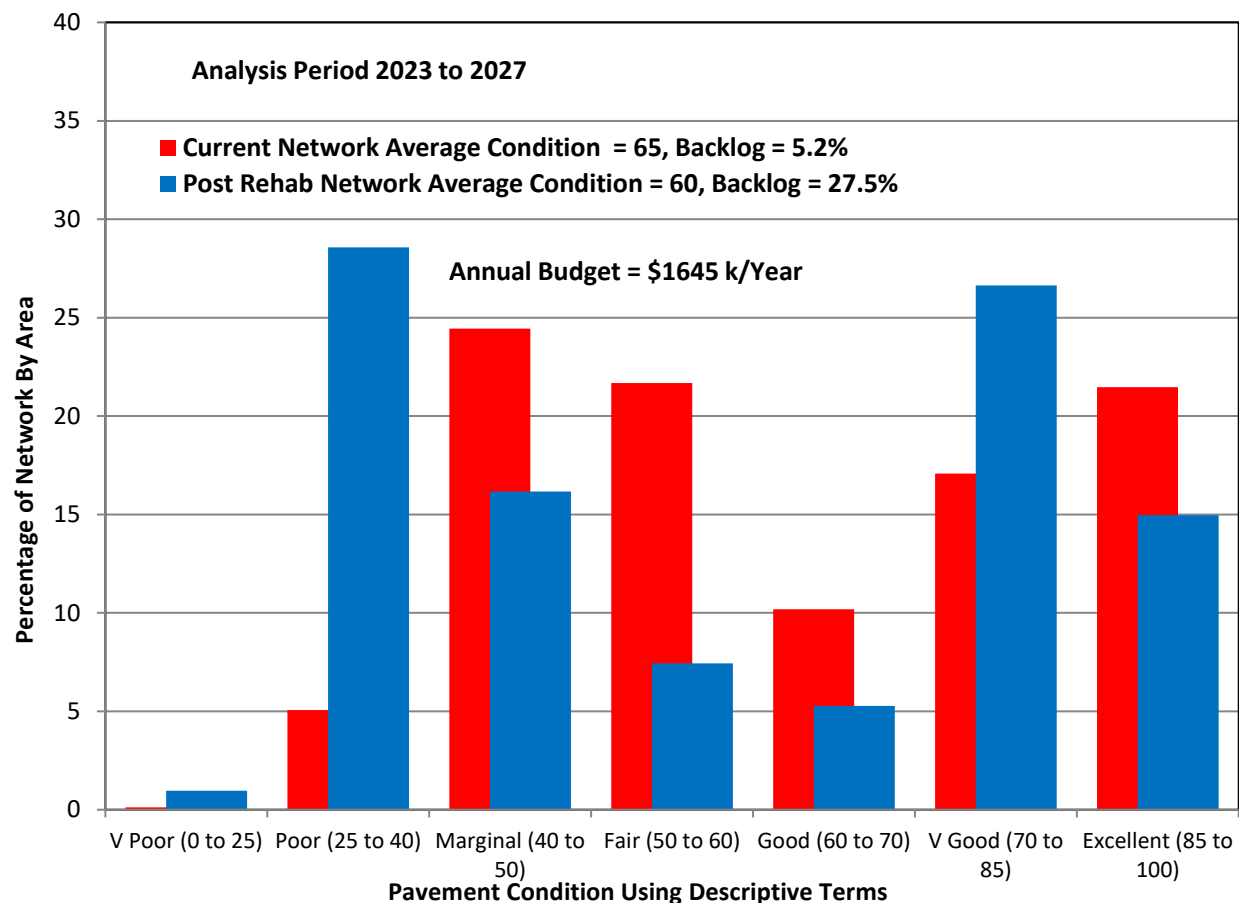


Figure 19 – PCI Distribution Comparison - Current Conditions VS 5th Year Post Rehabilitation

4.5. Summary

This section reviewed the results of the 2022 pavement analysis models that were run in the ESA program. The current County budget of \$1.6M/Yr will result in a 5-year post rehab PCI of 60 and a backlog of approximately 28%. These models demonstrate that a budget that falls below \$4.0M/Yr (steady state PCI model) will result in an overall PCI decrease over the course of 5-years.

5.0 PROJECT RECOMMENDATIONS AND COMMENTS

5.1. Project Summary and Recommendations

A pavement condition survey was performed in June 2022 on the full County pavement network. The results of the condition survey were aggregated into the ESA pavement management system. This system was used to organize a georeferenced pavement inventory, develop an accurate model of the network's condition and anticipated deterioration, and provide funding recommendations for various level-of-service goals.

The following broad recommendations are presented to the County as an output from the pavement analysis and must be read in conjunction with the previous sections.

- The County should make efforts to keep the ESA spreadsheet up to date.
 - By maintaining and updating the rehabilitation unit rates, work history of the segments, and accuracy of the inventory the County will be able to reliably forecast funding needs for future years. This allows the County to be proactive in maintaining the condition of the pavement network at an acceptable level.
- The County should periodically resurvey the pavement network.
 - Pavement performance over time involves many variables, such as traffic volumes, environmental factors, maintenance timing, and design standards. As these variables change, the rate at which a pavement deteriorates will change with them. The periodic resurvey of pavement conditions allows the County to track these changes and update models accordingly to ensure that appropriate rehabilitation measures are being planned.
- The County should investigate new and additional rehabilitation activities.
 - As technology progresses, improvements in pavement rehabilitation are constantly being made. When possible, the County should refresh the rehabilitation activities planned in ESA to ensure these advances are used to the County's advantage.
- The County should strive to maintain or better its current condition if possible.
 - Generally, it is more cost effective to maintain a condition than it is to regain ground lost to deterioration. The County currently maintains an overall network PCI of 65 with a backlog value of 5%. The current annual budget of \$1.6M will result in a PCI of 60 and a backlog of 28% after five years.

5.2. Closing

The IMS Team greatly appreciates the opportunity to work with the County on this pavement management update. Over the course of this project, it has become clear that the County staff demonstrates a strong commitment to providing the highest level of service that they can to their community. IMS stands ready to assist the County with training and technical support as necessary, and we welcome the opportunity to work with the County on future pavement management projects.

Appendix A

Street Inventory and Condition Summary

City of Lake County, SD
Street Inventory and Condition Summary - Sorted by Street Name



GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yrd2)	Pavement Area (yrd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1153	1000	70	220 ST	DS@4218FT	466 AVE	Rural Major Collector	26	656	95	1,991	85	100	60	Mod	Excellent	10	5			89
1135	1000	10	220 ST	465 AVE	465 AVE	Rural Major Collector	26	417	60	1,264	90	95	60	Mod	Excellent	3	7			91
1154	1000	60	220 ST	DS@3218FT	DS@4218FT	Rural Major Collector	26	1,000	144	3,033	89	100	60	Mod	Excellent	7	4			91
1003	1000	20	220 ST	465 AVE	DS@1000FT	Rural Major Collector	26	1,000	144	3,033	91	100	60	Mod	Excellent	5	4			93
1002	1000	30	220 ST	DS@1000FT	DS@2000FT	Rural Major Collector	26	1,000	144	3,033	92	100	60	Mod	Excellent	5	3			93
1155	1000	50	220 ST	DS@2218FT	DS@3218FT	Rural Major Collector	26	1,000	144	3,033	93	100	60	Mod	Excellent	4	3			94
1001	1000	40	220 ST	DS@2000FT	DS@2218FT	Rural Major Collector	26	218	31	661	100	100	60	Mod	Excellent	0	0			98
1944	1010	80	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	71	92	60	Mod	V Good	5	24			77
1409	1010	60	223 ST	DS@5000FT	446 AVE	Rural Major Collector	24	248	33	695	68	100	60	Mod	V Good	8	24			78
1942	1010	100	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	70	100	60	Mod	V Good	5	25			79
1410	1010	50	223 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	72	97	60	Mod	V Good	5	23			80
1940	1010	120	223 ST	DS@2000FT	447 AVE	Rural Major Collector	24	311	42	872	75	92	60	Mod	V Good	3	22			80
1943	1010	90	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	75	95	60	Mod	V Good	4	21			81
1941	1010	110	223 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	72	100	60	Mod	V Good	4	24			81
1974	1010	150	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	76	93	60	Mod	V Good	2	22			81
1976	1010	130	223 ST	447 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	75	95	60	Mod	V Good	12	13			81
1414	1010	10	223 ST	445 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	82	83	60	Mod	V Good	6	12			82
1972	1010	170	223 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	74	100	60	Mod	V Good	10	16			82
1411	1010	40	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	74	100	60	Mod	V Good	3	23			82
1971	1010	180	223 ST	DS@5000FT	448 AVE	Rural Major Collector	24	279	37	782	75	99	60	Mod	V Good	8	17			83
1975	1010	140	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	78	96	60	Mod	V Good	8	14			84
1973	1010	160	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	76	100	60	Mod	V Good	3	21			84
1413	1010	20	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	81	94	60	Mod	Excellent	0	19			85
1945	1010	70	223 ST	446 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	79	99	60	Mod	Excellent	4	18			85
1412	1010	30	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	79	100	60	Mod	Excellent	0	21			85
1099	1020	80	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	30	74	60	Mod	Marginal	45	25			43
1092	1020	150	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	34	66	30	Weak	Marginal	59	7			43
1093	1020	140	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	30	76	60	Mod	Marginal	48	22			44
1090	1020	170	223 ST	DS@5000FT	457 AVE	Rural Major Collector	24	341	46	956	35	66	60	Mod	Marginal	44	21			44
2167	1020	20	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	35	67	30	Weak	Marginal	52	13			44
1100	1020	70	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	32	74	60	Mod	Marginal	42	26			45
2166	1020	30	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	34	71	60	Mod	Marginal	42	24			45
1091	1020	160	223 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	35	68	30	Weak	Marginal	53	12			45
2164	1020	50	223 ST	DS@4000FT	455 AVE	Rural Major Collector	24	1,134	151	3,174	32	79	60	Mod	Marginal	42	26			46
1098	1020	90	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	37	71	30	Weak	Marginal	51	12			47
1094	1020	130	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	37	74	60	Mod	Marginal	40	23			48
2165	1020	40	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	41	68	30	Weak	Marginal	48	11			48
2168	1020	10	223 ST	US HWY 81	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	44	67	30	Weak	Fair	51	5			50
1101	1020	60	223 ST	455 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	46	75	30	Weak	Fair	40	14			54
1097	1020	100	223 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	48	71	60	Mod	Fair	39	13			55
1096	1020	110	223 ST	DS@5000FT	456 AVE	Rural Major Collector	24	245	33	686	61	76	60	Mod	Good	20	19			65
1095	1020	120	223 ST	456 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	69	82	60	Mod	V Good	19	12			72
1089	1030	10	223 ST	457 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	32	70	60	Mod	Marginal	44	24			43

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											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1087	1030	30	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	33	70	60	Mod	Marginal	46	21			44
1229	1030	70	223 ST	458 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	33	72	60	Mod	Marginal	43	24			44
1225	1030	110	223 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	37	64	30	Weak	Marginal	54	9			44
1224	1030	120	223 ST	DS@5000FT	459 AVE	Rural Major Collector	24	300	40	840	33	75	60	Mod	Marginal	46	21			45
1085	1030	50	223 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	36	72	30	Weak	Marginal	48	16			46
1228	1030	80	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	37	76	30	Weak	Fair	55	8			49
1226	1030	100	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	41	72	60	Mod	Fair	39	20			50
1086	1030	40	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	42	77	30	Weak	Fair	50	8			52
1227	1030	90	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	42	82	30	Weak	Fair	45	13			54
1088	1030	20	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	55	91	30	Weak	Good	42	3			65
1084	1030	60	223 ST	DS@5000FT	458 AVE	Rural Major Collector	24	254	34	713	68	71	60	Mod	Good	16	16			68
1218	1040	20	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	36	58	30	Weak	Marginal	53	11			41
1216	1040	40	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	34	70	60	Mod	Marginal	40	26			45
1219	1040	10	223 ST	459 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	34	79	60	Mod	Marginal	39	27			47
1215	1040	50	223 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	37	73	60	Mod	Marginal	45	18			48
1217	1040	30	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	41	74	30	Weak	Fair	54	5			51
1214	1040	60	223 ST	DS@5000FT	460 AVE	Rural Major Collector	24	293	39	819	55	77	60	Mod	Good	24	21			61
1136	1050	110	223 ST	DS@5000FT	462 AVE	Rural Major Collector	24	299	40	838	33	85	60	Mod	Fair	38	29			49
1454	1050	170	223 ST	DS@5000FT	463 AVE	Rural Major Collector	24	357	48	1,000	33	87	60	Mod	Fair	41	26			50
1141	1050	60	223 ST	461 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	34	92	30	Weak	Fair	49	17			52
1209	1050	20	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	34	92	30	Weak	Fair	46	20			52
1210	1050	10	223 ST	460 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	35	90	30	Weak	Fair	43	22			52
1140	1050	70	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	41	83	30	Weak	Fair	47	12			54
1456	1050	150	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	42	83	30	Weak	Fair	45	13			54
1206	1050	50	223 ST	DS@4000FT	461 AVE	Rural Major Collector	24	1,140	152	3,191	39	92	30	Weak	Fair	49	12			55
1458	1050	130	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	40	92	30	Weak	Fair	47	13			56
1137	1050	100	223 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	43	90	30	Weak	Fair	41	16			57
1139	1050	80	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	43	91	30	Weak	Fair	44	13			57
1457	1050	140	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	51	86	30	Weak	Good	36	13			61
1207	1050	40	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	47	95	30	Weak	Good	48	5			62
1459	1050	120	223 ST	462 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	51	89	30	Weak	Good	34	15			62
1455	1050	160	223 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	51	92	30	Weak	Good	45	4			63
1138	1050	90	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	56	95	30	Weak	Good	31	13			68
1208	1050	30	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	81	93	60	Mod	V Good	8	11			84
1445	1060	90	223 ST	DS@8000FT	DS@9000FT	Rural Major Collector	24	1,000	133	2,800	32	85	60	Mod	Marginal	42	26			48
1453	1060	10	223 ST	463 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	37	84	30	Weak	Fair	50	13			51
1933	1060	120	223 ST	465 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	36	88	60	Mod	Fair	35	29			52
1449	1060	50	223 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	39	84	30	Weak	Fair	56	5			52
1452	1060	20	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	39	84	30	Weak	Fair	50	11			52
1446	1060	80	223 ST	DS@7000FT	DS@8000FT	Rural Major Collector	24	1,000	133	2,800	38	87	30	Weak	Fair	58	4			53
1448	1060	60	223 ST	DS@5000FT	DS@6000FT	Rural Major Collector	24	1,000	133	2,800	43	79	30	Weak	Fair	53	4			54
1443	1060	110	223 ST	DS@1000FT	465 AVE	Rural Major Collector	24	588	78	1,645	39	90	30	Weak	Fair	46	15			54
1447	1060	70	223 ST	DS@6000FT	DS@7000FT	Rural Major Collector	24	1,000	133	2,800	41	88	30	Weak	Fair	45	14			55

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Street Inventory and Condition Summary - Sorted by Street Name



GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yd2)	Pavement Area (yd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1451	1060	30	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	46	83	30	Weak	Fair	47	7			57
1930	1060	150	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	45	86	30	Weak	Fair	53	2			57
1929	1060	160	223 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	48	83	30	Weak	Fair	49	3			58
1444	1060	100	223 ST	DS@9000FT	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	48	89	30	Weak	Good	45	7			60
1931	1060	140	223 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	53	84	30	Weak	Good	32	15			62
1932	1060	130	223 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	60	88	30	Weak	Good	39	1			68
1928	1060	170	223 ST	DS@5000FT	DS@5243FT	Rural Major Collector	24	243	32	680	74	63	60	Mod	V Good	6	20			69
1450	1060	40	223 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	69	89	30	Weak	V Good	31	0			75
1673	1080	80	225 ST	DS@2000FT	PLEASANT AVE	Rural Minor Collector	23	627	80	1,682	80	83	60	Mod	V Good	17	3			81
1956	1080	10	225 ST	448 AVE	DS@1000FT	Rural Minor Collector	23	1,000	128	2,683	90	85	60	Mod	Excellent	0	10			88
1675	1080	60	225 ST	449 AVE	DS@1000FT	Rural Minor Collector	23	1,000	128	2,683	84	100	60	Mod	Excellent	6	10			89
1674	1080	70	225 ST	DS@1000FT	DS@2000FT	Rural Minor Collector	23	1,000	128	2,683	88	100	60	Mod	Excellent	6	6			91
1953	1080	40	225 ST	DS@3000FT	DS@4000FT	Rural Minor Collector	23	1,000	128	2,683	89	100	60	Mod	Excellent	7	4			92
1952	1080	50	225 ST	DS@4000FT	449 AVE	Rural Minor Collector	23	1,117	143	2,996	93	100	60	Mod	Excellent	0	7			94
1954	1080	30	225 ST	DS@2000FT	DS@3000FT	Rural Minor Collector	23	1,000	128	2,683	96	100	60	Mod	Excellent	0	4			96
1955	1080	20	225 ST	DS@1000FT	DS@2000FT	Rural Minor Collector	23	1,000	128	2,683	100	100	60	Mod	Excellent	0	0			99
1299	1090	80	225 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	32	79	60	Mod	Marginal	43	25			46
3549	1090	10	225 ST	PLEASANT AVE	RAMP	Rural Major Collector	23	401	51	1,075	41	63	60	Mod	Marginal	46	13			47
3550	1090	20	225 ST	RAMP	RAILWAY ST	Rural Major Collector	23	665	85	1,785	42	66	30	Weak	Marginal	54	4			48
1541	1090	30	225 ST	RAILWAY ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	41	74	60	Mod	Fair	35	24			51
1301	1090	60	225 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	43	83	30	Weak	Fair	46	11			55
1298	1090	90	225 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	48	78	60	Mod	Fair	36	16			56
1300	1090	70	225 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	56	66	30	Weak	Fair	38	6			58
1297	1090	100	225 ST	DS@5000FT	451 AVE	Rural Major Collector	23	288	37	773	53	73	60	Mod	Fair	31	16			59
1540	1090	40	225 ST	DS@1000FT	450 AVE	Rural Major Collector	23	585	75	1,569	63	86	30	Weak	V Good	27	10			69
1302	1090	50	225 ST	450 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	72	83	30	Weak	V Good	20	8			75
2171	1100	160	225 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	22	70	60	Mod	Poor	55	23			37
1030	1100	100	225 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	21	73	30	Weak	Poor	58	21			37
1800	1100	50	225 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	19	81	30	Weak	Poor	60	21			38
1031	1100	90	225 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	26	77	30	Weak	Marginal	53	21			41
2173	1100	140	225 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	30	74	60	Mod	Marginal	46	24			43
1801	1100	40	225 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	30	76	60	Mod	Marginal	45	25			44
2172	1100	150	225 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	33	70	60	Mod	Marginal	43	24			44
1029	1100	110	225 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	34	71	60	Mod	Marginal	46	20			45
1033	1100	70	225 ST	452 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	33	75	60	Mod	Marginal	45	22			45
2170	1100	170	225 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	37	71	60	Mod	Marginal	38	25			47
1799	1100	60	225 ST	DS@5000FT	452 AVE	Rural Major Collector	23	279	36	750	33	81	60	Mod	Marginal	43	24			48
1804	1100	10	225 ST	451 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	34	79	60	Mod	Marginal	38	28			48
1032	1100	80	225 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	42	78	30	Weak	Fair	49	9			52
1802	1100	30	225 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	46	76	30	Weak	Fair	42	12			55
2174	1100	130	225 ST	453 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	48	75	30	Weak	Fair	39	13			56
1803	1100	20	225 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	52	75	30	Weak	Fair	40	8			58
1028	1100	120	225 ST	DS@5000FT	453 AVE	Rural Major Collector	23	278	36	746	61	75	60	Mod	Good	27	12			65

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											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
2169	1100	180	225 ST	DS@5000FT	US HWY 81	Rural Major Collector	23	296	38	794	69	65	60	Mod	Good	17	14			66
1663	1110	130	226 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	33	86	60	Mod	Fair	40	27			49
1334	1110	60	226 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	40	80	60	Mod	Fair	37	23			52
1612	1110	10	226 ST	442A AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	43	76	60	Mod	Fair	35	22			53
1333	1110	70	226 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	39	85	60	Mod	Fair	38	23			53
1661	1110	150	226 ST	DS@5000FT	445 AVE	Rural Major Collector	23	317	41	851	40	87	60	Mod	Fair	31	29			55
1611	1110	20	226 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	44	82	60	Mod	Fair	38	18			56
1666	1110	100	226 ST	444 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	48	85	60	Mod	Good	31	21			59
1336	1110	40	226 ST	443 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	54	84	60	Mod	Good	27	19			63
1664	1110	120	226 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	51	89	60	Mod	Good	31	18			63
1332	1110	80	226 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	62	92	60	Mod	V Good	20	18			71
1662	1110	140	226 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	65	87	60	Mod	V Good	9	26			72
1335	1110	50	226 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	64	89	60	Mod	V Good	8	28			72
1331	1110	90	226 ST	DS@5000FT	444 AVE	Rural Major Collector	23	304	39	815	69	96	60	Mod	V Good	9	22			77
1665	1110	110	226 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	77	89	60	Mod	V Good	6	17			81
1610	1110	30	226 ST	DS@2000FT	443 AVE	Rural Major Collector	23	600	77	1,611	78	92	60	Mod	V Good	5	17			82
1853	1120	40	226 ST	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	44	86	30	Weak	Fair	38	18			56
1856	1120	10	226 ST	445 AVE	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	49	79	80	Strng	Fair	11	40			58
1854	1120	30	226 ST	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	49	84	60	Mod	Good	34	17			59
1852	1120	50	226 ST	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	48	86	60	Mod	Good	24	28			59
1855	1120	20	226 ST	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	75	78	60	Mod	V Good	6	19			75
1851	1120	60	226 ST	DS@5000FT	446 AVE	Rural Major Collector	22	312	38	801	76	88	60	Mod	V Good	7	17			80
1844	1130	10	226 ST	446 AVE	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	43	79	60	Mod	Fair	29	28			54
1839	1130	60	226 ST	DS@5000FT	447 AVE	Rural Major Collector	22	307	38	788	41	94	60	Mod	Fair	33	26			58
1421	1130	190	226 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	48	83	60	Mod	Fair	34	18			58
1076	1130	90	226 ST	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	45	91	30	Weak	Good	39	16			59
1077	1130	80	226 ST	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	48	87	60	Mod	Good	15	37			60
1419	1130	130	226 ST	448 AVE	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	54	86	60	Mod	Good	28	18			64
1415	1130	170	226 ST	DS@4000FT	449 AVE	Rural Major Collector	23	976	125	2,620	57	88	60	Mod	Good	24	19			67
1422	1130	180	226 ST	449 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	60	85	60	Mod	Good	11	29			67
1840	1130	50	226 ST	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	55	96	60	Mod	Good	26	19			68
1075	1130	100	226 ST	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	62	89	60	Mod	V Good	12	26			70
1418	1130	140	226 ST	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	63	91	60	Mod	V Good	8	29			72
1073	1130	120	226 ST	DS@5000FT	448 AVE	Rural Major Collector	22	291	36	746	66	90	60	Mod	V Good	9	25			73
1842	1130	30	226 ST	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	72	82	60	Mod	V Good	12	16			75
1843	1130	20	226 ST	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	74	79	60	Mod	V Good	12	14			75
1078	1130	70	226 ST	447 AVE	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	70	87	60	Mod	V Good	12	18			75
1417	1130	150	226 ST	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	73	89	60	Mod	V Good	9	18			77
1841	1130	40	226 ST	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	77	80	60	Mod	V Good	12	11			78
1420	1130	200	226 ST	DS@2000FT	PLEASANT AVE	Rural Major Collector	23	626	80	1,679	78	82	60	Mod	V Good	10	12			79
1074	1130	110	226 ST	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	75	94	60	Mod	V Good	9	16			81
1416	1130	160	226 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	75	97	60	Mod	V Good	7	18			82
2081	1150	30	227 ST	DS@4552FT	446 AVE	Rural Local Roads	23	679	87	1,821	65	60	60	Mod	Good	25	10			62

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											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
2083	1150	10	227 ST	DS@2552FT	DS@3552FT	Rural Local Roads	23	1,000	128	2,683	76	77	60	Mod	V Good	10	14			76
2082	1150	20	227 ST	DS@3552FT	DS@4552FT	Rural Local Roads	23	1,000	128	2,683	80	84	60	Mod	V Good	6	14			81
1382	1180	90	228 ST	DS@2000FT	DS@3000FT	Rural Major Collector	26	1,000	144	3,033	27	83	30	Weak	Marginal	55	18			44
1384	1180	70	228 ST	455 AVE	DS@1000FT	Rural Major Collector	26	1,000	144	3,033	33	75	30	Weak	Marginal	56	11			45
2176	1180	50	228 ST	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	26	91	30	Weak	Marginal	58	16			46
1383	1180	80	228 ST	DS@1000FT	DS@2000FT	Rural Major Collector	26	1,000	144	3,033	29	91	30	Weak	Marginal	49	22			48
2180	1180	10	228 ST	US HWY 81	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	36	78	30	Weak	Fair	47	17			48
1376	1180	150	228 ST	DS@2000FT	DS@3000FT	Rural Major Collector	26	1,000	144	3,033	34	82	30	Weak	Fair	50	16			48
2177	1180	40	228 ST	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	35	83	30	Weak	Fair	50	15			49
2175	1180	60	228 ST	DS@5000FT	455 AVE	Rural Major Collector	26	207	30	627	35	87	60	Mod	Fair	38	27			51
1373	1180	180	228 ST	DS@5000FT	457 AVE	Rural Major Collector	26	281	41	852	55	47	60	Mod	Fair	25	20			51
1381	1180	100	228 ST	DS@3000FT	DS@4000FT	Rural Major Collector	26	1,000	144	3,033	36	87	60	Mod	Fair	39	25			51
2178	1180	30	228 ST	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	40	78	60	Mod	Fair	40	20			51
2179	1180	20	228 ST	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	39	81	30	Weak	Fair	45	16			51
1377	1180	140	228 ST	DS@1000FT	DS@2000FT	Rural Major Collector	26	1,000	144	3,033	40	83	60	Mod	Fair	27	33			53
1378	1180	130	228 ST	456 AVE	DS@1000FT	Rural Major Collector	26	1,000	144	3,033	42	88	30	Weak	Fair	48	10			56
1380	1180	110	228 ST	DS@4000FT	DS@5000FT	Rural Major Collector	26	1,000	144	3,033	43	89	30	Weak	Fair	43	14			57
1375	1180	160	228 ST	DS@3000FT	DS@4000FT	Rural Major Collector	26	1,000	144	3,033	47	89	30	Weak	Good	39	14			59
1374	1180	170	228 ST	DS@4000FT	DS@5000FT	Rural Major Collector	26	1,000	144	3,033	52	86	30	Weak	Good	36	12			62
1379	1180	120	228 ST	DS@5000FT	456 AVE	Rural Major Collector	26	333	48	1,009	61	88	60	Mod	Good	23	16			69
1114	1190	180	228 ST	DS@5000FT	460 AVE	Rural Major Collector	24	259	34	724	38	69	60	Mod	Marginal	34	28			47
1116	1190	160	228 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	27	91	60	Mod	Marginal	45	28			47
1233	1190	90	228 ST	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	31	89	60	Mod	Fair	42	27			49
1241	1190	10	228 ST	457 AVE	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	35	84	30	Weak	Fair	48	17			49
1236	1190	60	228 ST	DS@5000FT	458 AVE	Rural Major Collector	25	279	39	813	31	92	30	Weak	Fair	44	25			49
1117	1190	150	228 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	37	82	30	Weak	Fair	47	16			50
1240	1190	20	228 ST	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	34	89	30	Weak	Fair	47	19			51
1232	1190	100	228 ST	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	39	84	60	Mod	Fair	39	22			53
1237	1190	50	228 ST	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	36	90	30	Weak	Fair	48	16			53
1231	1190	110	228 ST	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	37	90	30	Weak	Fair	47	16			53
1234	1190	80	228 ST	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	36	94	30	Weak	Fair	44	20			54
1119	1190	130	228 ST	459 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	35	98	30	Weak	Fair	46	19			54
1235	1190	70	228 ST	458 AVE	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	37	94	30	Weak	Fair	49	14			55
1115	1190	170	228 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	41	88	30	Weak	Fair	43	16			55
1238	1190	40	228 ST	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	47	83	60	Mod	Fair	31	22			58
1118	1190	140	228 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	41	100	30	Weak	Good	41	18			59
1239	1190	30	228 ST	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	48	86	60	Mod	Good	33	19			60
1230	1190	120	228 ST	DS@5000FT	459 AVE	Rural Major Collector	25	261	36	762	48	89	30	Weak	Good	36	16			60
1479	1200	20	228 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	31	84	60	Mod	Marginal	42	27			47
1480	1200	10	228 ST	460 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	38	73	60	Mod	Marginal	45	17			48
2000	1200	60	228 ST	461 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	40	85	30	Weak	Fair	43	17			53
1995	1200	110	228 ST	DS@5000FT	462 AVE	Rural Major Collector	22	267	33	685	38	89	60	Mod	Fair	34	28			54
1999	1200	70	228 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	41	87	30	Weak	Fair	44	15			55

City of Lake County, SD
Street Inventory and Condition Summary - Sorted by Street Name



GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yd2)	Pavement Area (yd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1998	1200	80	228 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	42	92	30	Weak	Fair	40	18			57
1476	1200	50	228 ST	DS@4000FT	461 AVE	Rural Major Collector	23	1,172	150	3,144	49	85	60	Mod	Good	30	21			60
1477	1200	40	228 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	50	86	60	Mod	Good	27	23			61
1997	1200	90	228 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	50	92	60	Mod	Good	29	21			63
1996	1200	100	228 ST	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	57	98	30	Weak	V Good	28	15			69
1478	1200	30	228 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	64	85	60	Mod	V Good	24	12			70
1993	1210	20	228 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	37	75	60	Mod	Marginal	45	18			48
1990	1210	50	228 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	34	85	60	Mod	Fair	38	28			50
1989	1210	60	228 ST	DS@5000FT	463 AVE	Rural Major Collector	25	248	34	724	33	92	60	Mod	Fair	39	28			51
1994	1210	10	228 ST	462 AVE	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	46	83	30	Weak	Fair	38	16			56
1992	1210	30	228 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	45	88	30	Weak	Fair	43	12			58
1991	1210	40	228 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	42	95	30	Weak	Fair	40	18			58
2013	1220	180	228 ST	DS@5000FT	466 AVE	Rural Major Collector	24	321	43	899	32	59	60	Mod	Marginal	42	26			40
2092	1220	40	228 ST	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	27	87	60	Mod	Marginal	44	29			46
2090	1220	60	228 ST	DS@5000FT	464 AVE	Rural Major Collector	25	290	40	847	30	89	60	Mod	Marginal	38	32			48
2091	1220	50	228 ST	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	30	89	30	Weak	Marginal	47	23			48
2095	1220	10	228 ST	463 AVE	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	33	87	60	Mod	Fair	38	29			50
2084	1220	120	228 ST	DS@5000FT	465 AVE	Rural Major Collector	25	297	41	867	34	89	60	Mod	Fair	40	26			51
2093	1220	30	228 ST	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	33	92	30	Weak	Fair	45	22			51
2016	1220	150	228 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	34	88	30	Weak	Fair	45	21			51
2088	1220	80	228 ST	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	35	89	60	Mod	Fair	39	26			51
2014	1220	170	228 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	34	94	30	Weak	Fair	52	14			52
2087	1220	90	228 ST	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	38	87	30	Weak	Fair	41	21			53
2017	1220	140	228 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	39	86	30	Weak	Fair	44	17			53
2018	1220	130	228 ST	465 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	41	82	30	Weak	Fair	46	13			53
2094	1220	20	228 ST	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	36	97	30	Weak	Fair	44	20			55
2086	1220	100	228 ST	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	48	86	30	Weak	Good	41	11			59
2015	1220	160	228 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	45	99	30	Weak	Good	41	14			62
2085	1220	110	228 ST	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	53	87	30	Weak	Good	41	6			63
2089	1220	70	228 ST	464 AVE	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	58	85	30	Weak	Good	31	11			65
1553	1230	120	229 ST	DS@5000FT	448 AVE	Rural Major Collector	24	272	36	763	28	76	60	Mod	Marginal	45	27	88	9/1/22	88
1563	1230	20	229 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	28	83	60	Mod	Marginal	42	30	88	9/1/22	88
1559	1230	60	229 ST	DS@5000FT	447 AVE	Rural Major Collector	24	302	40	844	30	80	60	Mod	Marginal	44	26	88	9/1/22	88
1557	1230	80	229 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	32	78	30	Weak	Marginal	54	14	88	9/1/22	88
1558	1230	70	229 ST	447 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	33	82	30	Weak	Marginal	49	18	88	9/1/22	88
1639	1230	270	229 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	35	78	30	Weak	Marginal	46	19	88	9/1/22	88
1564	1230	10	229 ST	446 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	34	80	60	Mod	Marginal	41	25	88	9/1/22	88
1561	1230	40	229 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	36	77	30	Weak	Marginal	48	16	88	9/1/22	88
1548	1230	170	229 ST	DS@4000FT	449 AVE	Rural Major Collector	24	985	131	2,758	36	80	30	Weak	Fair	48	16	88	9/1/22	88
1556	1230	90	229 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	38	77	60	Mod	Fair	38	24	88	9/1/22	88
1645	1230	210	229 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	37	79	30	Weak	Fair	47	16	88	9/1/22	88
1562	1230	30	229 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	35	82	30	Weak	Fair	48	17	88	9/1/22	88
1644	1230	220	229 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	37	78	30	Weak	Fair	46	17	88	9/1/22	88

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Street Inventory and Condition Summary - Sorted by Street Name



GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yrd2)	Pavement Area (yrd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1638	1230	280	229 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	35	83	30	Weak	Fair	48	17	88	9/1/22	88
1560	1230	50	229 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	35	86	30	Weak	Fair	47	18	88	9/1/22	88
1549	1230	160	229 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	37	83	60	Mod	Fair	39	24	88	9/1/22	88
1554	1230	110	229 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	37	83	30	Weak	Fair	46	17	88	9/1/22	88
1551	1230	140	229 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	35	89	30	Weak	Fair	45	20	88	9/1/22	88
1647	1230	190	229 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	39	81	30	Weak	Fair	48	13	88	9/1/22	88
1643	1230	230	229 ST	DS@5000FT	450 AVE	Rural Major Collector	24	342	46	959	38	87	60	Mod	Fair	34	29	88	9/1/22	88
1552	1230	130	229 ST	448 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	36	91	30	Weak	Fair	48	16	88	9/1/22	88
1637	1230	290	229 ST	DS@5000FT	451 AVE	Rural Major Collector	24	271	36	759	41	82	60	Mod	Fair	33	26	88	9/1/22	88
1648	1230	180	229 ST	449 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	42	80	30	Weak	Fair	42	16	88	9/1/22	88
1640	1230	260	229 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	40	85	60	Mod	Fair	30	30	88	9/1/22	88
1555	1230	100	229 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	47	83	30	Weak	Fair	38	15	88	9/1/22	88
1642	1230	240	229 ST	450 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	48	82	30	Weak	Fair	39	13	88	9/1/22	88
1641	1230	250	229 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	46	87	60	Mod	Fair	34	20	88	9/1/22	88
1646	1230	200	229 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	48	86	30	Weak	Good	39	13	88	9/1/22	88
1550	1230	150	229 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	79	84	60	Mod	V Good	8	13	88	9/1/22	88
1625	1240	120	229 ST	DS@5000FT	453 AVE	Rural Major Collector	24	291	39	814	32	62	60	Mod	Marginal	49	19	88	9/1/22	88
1626	1240	110	229 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	32	67	30	Weak	Marginal	54	14	88	9/1/22	88
1632	1240	50	229 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	32	67	30	Weak	Marginal	54	14	88	9/1/22	88
2185	1240	140	229 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	30	73	30	Weak	Marginal	52	18	88	9/1/22	88
1629	1240	80	229 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	34	67	60	Mod	Marginal	48	18	88	9/1/22	88
1630	1240	70	229 ST	452 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	34	68	60	Mod	Marginal	48	18	88	9/1/22	88
1631	1240	60	229 ST	DS@5000FT	452 AVE	Rural Major Collector	24	297	40	831	31	75	60	Mod	Marginal	44	25	88	9/1/22	88
2186	1240	130	229 ST	453 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	36	71	30	Weak	Marginal	52	12	88	9/1/22	88
2184	1240	150	229 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	35	77	30	Weak	Marginal	49	16	88	9/1/22	88
1636	1240	10	229 ST	451 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	40	67	30	Weak	Marginal	51	9	88	9/1/22	88
1633	1240	40	229 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	36	77	30	Weak	Marginal	49	15	88	9/1/22	88
2181	1240	180	229 ST	DS@5000FT	US HWY 81	Rural Major Collector	24	302	40	846	47	56	60	Mod	Fair	40	13	88	9/1/22	88
1634	1240	30	229 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	37	77	30	Weak	Fair	49	14	88	9/1/22	88
2183	1240	160	229 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	36	80	30	Weak	Fair	47	17	88	9/1/22	88
1627	1240	100	229 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	39	74	30	Weak	Fair	45	16	88	9/1/22	88
1628	1240	90	229 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	39	77	30	Weak	Fair	45	16	88	9/1/22	88
1635	1240	20	229 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	39	77	60	Mod	Fair	43	18	88	9/1/22	88
2182	1240	170	229 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	41	76	30	Weak	Fair	44	15	88	9/1/22	88
1812	1260	40	233 ST	DS@1000FT	DS@2000FT	Rural Local Roads	22	1,000	122	2,567	19	73	30	Weak	Poor	62	19			36
1813	1260	30	233 ST	HERMAN BLVD	DS@1000FT	Rural Local Roads	22	1,000	122	2,567	40	56	60	Mod	Marginal	49	11			44
2227	1260	20	233 ST	DS@1000FT	HERMAN BLVD	Rural Local Roads	22	687	84	1,765	45	57	60	Mod	Marginal	45	10			48
1811	1260	50	233 ST	DS@2000FT	TERRITORIAL RD	Rural Local Roads	22	1,021	125	2,621	43	62	60	Mod	Marginal	26	31			48
2228	1260	10	233 ST	451 AVE	DS@1000FT	Rural Local Roads	22	1,000	122	2,567	47	58	30	Weak	Fair	46	7			50
1690	1280	10	233 ST	DS@1496FT	DS@2496FT	Rural Major Collector	28	1,000	156	3,267	29	60	60	Mod	Poor	48	23	96	9/1/22	95
1688	1280	30	233 ST	DS@3496FT	457 AVE	Rural Major Collector	28	592	92	1,934	32	60	60	Mod	Marginal	47	21	96	9/1/22	95
1689	1280	20	233 ST	DS@2496FT	DS@3496FT	Rural Major Collector	28	1,000	156	3,267	33	77	60	Mod	Marginal	45	22	96	9/1/22	95
1685	1290	30	233 ST	DS@2000FT	DS@3000FT	Rural Major Collector	28	1,000	156	3,267	29	61	60	Mod	Poor	54	17	96	9/1/22	95

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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yrd2)	Pavement Area (yrd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1589	1290	120	233 ST	DS@5000FT	459 AVE	Rural Major Collector	28	281	44	919	28	68	60	Mod	Marginal	46	26	96	9/1/22	95
1680	1290	140	233 ST	DS@1000FT	DS@2000FT	Rural Major Collector	28	1,000	156	3,267	33	59	30	Weak	Marginal	54	13	96	9/1/22	95
1676	1290	180	233 ST	DS@5000FT	460 AVE	Rural Major Collector	28	274	43	897	29	67	60	Mod	Marginal	50	21	96	9/1/22	95
1683	1290	50	233 ST	DS@4000FT	DS@5000FT	Rural Major Collector	28	1,000	156	3,267	32	61	60	Mod	Marginal	52	16	96	9/1/22	95
1682	1290	60	233 ST	DS@5000FT	458 AVE	Rural Major Collector	28	310	48	1,014	32	62	60	Mod	Marginal	48	20	96	9/1/22	95
1686	1290	20	233 ST	DS@1000FT	DS@2000FT	Rural Major Collector	28	1,000	156	3,267	32	67	30	Weak	Marginal	52	16	96	9/1/22	95
1687	1290	10	233 ST	457 AVE	DS@1000FT	Rural Major Collector	28	1,000	156	3,267	33	68	30	Weak	Marginal	51	16	96	9/1/22	95
1681	1290	130	233 ST	459 AVE	DS@1000FT	Rural Major Collector	28	1,000	156	3,267	31	72	30	Weak	Marginal	53	16	96	9/1/22	95
1677	1290	170	233 ST	DS@4000FT	DS@5000FT	Rural Major Collector	28	1,000	156	3,267	35	65	30	Weak	Marginal	52	13	96	9/1/22	95
1684	1290	40	233 ST	DS@3000FT	DS@4000FT	Rural Major Collector	28	1,000	156	3,267	34	72	60	Mod	Marginal	47	19	96	9/1/22	95
1591	1290	100	233 ST	DS@3000FT	DS@4000FT	Rural Major Collector	28	1,000	156	3,267	35	74	30	Weak	Marginal	47	18	96	9/1/22	95
1679	1290	150	233 ST	DS@2000FT	DS@3000FT	Rural Major Collector	28	1,000	156	3,267	36	71	60	Mod	Marginal	46	18	96	9/1/22	95
1593	1290	80	233 ST	DS@1000FT	DS@2000FT	Rural Major Collector	28	1,000	156	3,267	36	72	60	Mod	Marginal	47	17	96	9/1/22	95
1590	1290	110	233 ST	DS@4000FT	DS@5000FT	Rural Major Collector	28	1,000	156	3,267	35	77	30	Weak	Marginal	48	17	96	9/1/22	95
1594	1290	70	233 ST	458 AVE	DS@1000FT	Rural Major Collector	28	1,000	156	3,267	37	73	30	Weak	Marginal	48	15	96	9/1/22	95
1678	1290	160	233 ST	DS@3000FT	DS@4000FT	Rural Major Collector	28	1,000	156	3,267	44	72	60	Mod	Fair	37	19	96	9/1/22	95
1592	1290	90	233 ST	DS@2000FT	DS@3000FT	Rural Major Collector	28	1,000	156	3,267	53	83	60	Mod	Good	31	16	96	9/1/22	95
1527	1300	30	233 ST	DS@2000FT	DS@3000FT	Rural Major Collector	28	1,000	156	3,267	28	60	30	Weak	Poor	57	15			38
1528	1300	20	233 ST	DS@1000FT	DS@2000FT	Rural Major Collector	28	1,000	156	3,267	29	61	60	Mod	Poor	55	16			38
1828	1300	80	233 ST	DS@2000FT	DS@3000FT	Rural Major Collector	28	1,000	156	3,267	26	76	30	Weak	Marginal	63	11			41
1529	1300	10	233 ST	460 AVE	DS@1000FT	Rural Major Collector	28	1,000	156	3,267	35	69	60	Mod	Marginal	47	18			44
1827	1300	90	233 ST	DS@3000FT	DS@4000FT	Rural Major Collector	28	1,000	156	3,267	31	79	30	Weak	Marginal	55	14			45
1526	1300	40	233 ST	DS@3000FT	DS@4000FT	Rural Major Collector	28	1,000	156	3,267	36	71	60	Mod	Marginal	42	22			46
1829	1300	70	233 ST	DS@1000FT	DS@2000FT	Rural Major Collector	28	1,000	156	3,267	34	75	30	Weak	Marginal	49	17			46
1825	1300	110	233 ST	DS@5000FT	462 AVE	Rural Major Collector	28	304	47	994	39	70	60	Mod	Marginal	44	17			47
1830	1300	60	233 ST	461 AVE	DS@1000FT	Rural Major Collector	28	1,000	156	3,267	36	78	30	Weak	Marginal	52	12			48
1826	1300	100	233 ST	DS@4000FT	DS@5000FT	Rural Major Collector	28	1,000	156	3,267	40	80	30	Weak	Fair	45	15			52
1525	1300	50	233 ST	DS@4000FT	461 AVE	Rural Major Collector	28	1,096	170	3,579	65	59	60	Mod	Good	18	17			62
1431	1310	10	233 ST	462 AVE	DS@1000FT	Rural Major Collector	26	1,000	144	3,033	44	71	30	Weak	Fair	49	7			52
1427	1310	50	233 ST	DS@4000FT	DS@5000FT	Rural Major Collector	26	1,000	144	3,033	53	77	60	Mod	Good	34	13			60
1426	1310	60	233 ST	DS@5000FT	463 AVE	Rural Major Collector	26	302	44	917	72	57	60	Mod	Good	8	20			66
1430	1310	20	233 ST	DS@1000FT	DS@2000FT	Rural Major Collector	26	1,000	144	3,033	63	82	30	Weak	Good	31	6			68
1428	1310	40	233 ST	DS@3000FT	DS@4000FT	Rural Major Collector	26	1,000	144	3,033	74	75	60	Mod	V Good	18	8			73
1429	1310	30	233 ST	DS@2000FT	DS@3000FT	Rural Major Collector	26	1,000	144	3,033	82	78	60	Mod	V Good	17	1			80
1017	1320	90	234 ST	DS@2000FT	HIGHLAND AVE	Rural Major Collector	24	656	88	1,838	50	69	80	Strng	Fair	15	35			56
1620	1320	50	234 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	49	85	60	Mod	Good	16	35			59
1619	1320	60	234 ST	DS@2000FT	FARMER AVE	Rural Major Collector	23	619	79	1,660	49	87	80	Strng	Good	12	39			61
1019	1320	70	234 ST	FARMER AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	69	88	60	Mod	V Good	9	22			75
1624	1320	10	234 ST	TERRITORIAL RD	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	80	85	60	Mod	V Good	8	12			81
1622	1320	30	234 ST	DS@2000FT	453 AVE	Rural Major Collector	23	922	118	2,474	84	86	60	Mod	V Good	5	11			84
1018	1320	80	234 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	81	92	60	Mod	V Good	7	12			84
1621	1320	40	234 ST	453 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	82	91	60	Mod	Excellent	9	9			84
1623	1320	20	234 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	84	88	60	Mod	Excellent	9	7			85

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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yrd)	Pavement Area (yrd)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
3562	1330	10	234 ST	HIGHLAND AVE	HIGHLAND AVE	Rural Major Collector	26	784	113	2,377	31	53	60	Mod	Poor	50	19			37
1516	1340	20	234 ST	DS@426FT	DS@1426FT	Rural Major Collector	43	1,000	239	5,017	30	68	60	Mod	Marginal	51	19			41
1524	1340	40	234 ST	UNION AVE	DS@1000FT	Rural Major Collector	43	1,000	239	5,017	29	69	60	Mod	Marginal	53	18			41
4203	1340	10	234 ST	HIGHLAND AVE	DS@426FT	Rural Major Collector	43	426	102	2,138	31	72	60	Mod	Marginal	49	20			43
1515	1340	30	234 ST	DS@1426FT	UNION AVE	Rural Major Collector	43	290	69	1,456	37	60	30	Weak	Marginal	56	7			43
1523	1340	50	234 ST	DS@1000FT	EGAN AVE	Rural Major Collector	43	527	126	2,645	33	69	60	Mod	Marginal	46	21			44
2584	1350	10	234 ST	EGAN AVE	SD HWY 34	Rural Major Collector	44	1,104	270	5,668	57	72	30	Weak	Good	38	5			61
1026	1370	20	234 ST	DS@4106FT	462 AVE	Rural Local Roads	24	1,179	157	3,300	20	63	30	Weak	Poor	64	16			34
1027	1370	10	234 ST	DS@3106FT	DS@4106FT	Rural Local Roads	24	1,000	133	2,800	20	72	30	Weak	Poor	66	14			36
1306	1380	40	234 ST	CENTENNIAL AVE	DS@1000FT	Rural Local Roads	23	1,000	128	2,683	23	56	30	Weak	Poor	65	12			33
1304	1380	60	234 ST	DS@2000FT	DS@3000FT	Rural Local Roads	24	1,000	133	2,800	27	53	60	Mod	Poor	59	14			35
1303	1380	70	234 ST	DS@3000FT	463 AVE	Rural Local Roads	24	310	41	867	36	47	60	Mod	Poor	47	17			39
3195	1380	10	234 ST	462 AVE	MILWAUKEE AVE	Rural Local Roads	23	1,143	146	3,066	33	56	60	Mod	Marginal	52	15			40
1305	1380	50	234 ST	DS@1000FT	DS@2000FT	Rural Local Roads	24	1,000	133	2,800	30	64	30	Weak	Marginal	61	9			40
3904	1380	20	234 ST	MILWAUKEE AVE	MAIN ST	Rural Local Roads	23	409	52	1,097	32	64	30	Weak	Marginal	55	13			42
3906	1380	30	234 ST	MAIN ST	CENTENNIAL AVE	Rural Local Roads	23	373	48	1,000	33	74	30	Weak	Marginal	57	10			45
3011	1400	10	235 ST	455 AVE	RAMP	Rural Major Collector	21	988	115	2,421	16	30	30	Weak	V Poor	78	6			20
2191	1400	80	235 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	18	56	30	Weak	Poor	65	17			29
1143	1400	50	235 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	25	62	30	Weak	Poor	58	17			36
1146	1400	20	235 ST	RAMP	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	26	61	60	Mod	Poor	54	20			36
2190	1400	90	235 ST	DS@2000FT	SD HWY 19	Rural Major Collector	23	1,065	136	2,857	35	46	60	Mod	Poor	41	24			38
1145	1400	30	235 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	28	62	60	Mod	Poor	51	21			38
2192	1400	70	235 ST	456 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	31	57	60	Mod	Poor	45	24			39
1144	1400	40	235 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	28	66	60	Mod	Marginal	52	20			39
1142	1400	60	235 ST	DS@4000FT	456 AVE	Rural Major Collector	23	302	39	810	35	59	60	Mod	Marginal	39	26			42
2189	1410	10	235 ST	SD HWY 19	DS@1000FT	Rural Local Roads	23	1,000	128	2,683	17	58	30	Weak	Poor	65	18			30
2187	1410	30	235 ST	DS@2000FT	457 AVE	Rural Local Roads	23	370	47	993	23	49	30	Weak	Poor	66	11			31
2188	1410	20	235 ST	DS@1000FT	DS@2000FT	Rural Local Roads	23	1,000	128	2,683	27	65	30	Weak	Poor	67	6			39
1793	1420	10	236 ST	SD HWY 19	DS@1000FT	Rural Local Roads	26	1,000	144	3,033	30	80	60	Mod	Marginal	44	26			45
4095	1420	30	236 ST	DS@2000FT	DS@2622FT	Rural Local Roads	26	622	90	1,886	37	73	60	Mod	Marginal	41	22			47
1792	1420	20	236 ST	DS@1000FT	DS@2000FT	Rural Local Roads	26	1,000	144	3,034	33	82	30	Weak	Marginal	50	17			48
2214	1450	10	237 ST	SD HWY 19	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	31	78	60	Mod	Marginal	43	26			45
2071	1450	100	237 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	32	77	60	Mod	Marginal	43	25			45
2070	1450	110	237 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	31	84	60	Mod	Marginal	44	25			47
2126	1450	130	237 ST	459 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	34	82	60	Mod	Marginal	38	28			48
2072	1450	90	237 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	34	84	60	Mod	Fair	38	28			49
2210	1450	50	237 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	40	71	30	Weak	Fair	47	13			49
2211	1450	40	237 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	33	90	60	Mod	Fair	38	29			50
2069	1450	120	237 ST	DS@5000FT	459 AVE	Rural Major Collector	24	296	40	830	37	86	30	Weak	Fair	49	14			52
1887	1450	180	237 ST	DS@3000FT	238 ST	Rural Major Collector	24	378	50	1,058	35	90	30	Weak	Fair	45	20			52
1888	1450	170	237 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	39	83	30	Weak	Fair	50	11			52
2209	1450	60	237 ST	DS@5000FT	458 AVE	Rural Major Collector	24	291	39	816	41	80	30	Weak	Fair	43	16			53
1890	1450	150	237 ST	KILLARNEY PARK DR	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	44	81	30	Weak	Fair	49	7			55

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											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
2125	1450	140	237 ST	DS@1000FT	KILLARNEY PARK DR	Rural Major Collector	24	865	115	2,422	44	82	30	Weak	Fair	41	15			55
2213	1450	20	237 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	41	88	30	Weak	Fair	47	12			55
1889	1450	160	237 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	40	91	60	Mod	Fair	28	32			56
2074	1450	70	237 ST	458 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	45	82	30	Weak	Fair	42	13			56
2073	1450	80	237 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	53	81	30	Weak	Good	42	5			62
2212	1450	30	237 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	52	92	30	Weak	Good	34	14			64
1964	1470	10	237 ST	461A AVE	DS@1000FT	Rural Minor Collector	24	1,000	133	2,800	42	89	30	Weak	Fair	43	15			57
1963	1470	20	237 ST	DS@1000FT	DS@2000FT	Rural Minor Collector	24	1,000	133	2,800	49	87	30	Weak	Good	38	13			61
1962	1470	30	237 ST	DS@2000FT	462 AVE	Rural Minor Collector	24	642	86	1,799	74	86	60	Mod	V Good	11	15			78
2155	1490	50	238 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	34	64	60	Mod	Marginal	41	25			43
1903	1490	20	238 ST	DS@1000FT	BAYVIEW LN	Rural Major Collector	24	794	106	2,222	36	74	30	Weak	Marginal	51	13			47
2156	1490	40	238 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	42	70	30	Weak	Fair	46	12			50
2157	1490	30	238 ST	BAYVIEW LN	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	49	65	30	Weak	Fair	45	6			53
2153	1490	70	238 ST	SMITH DR	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	54	55	60	Mod	Fair	38	8			53
1904	1490	10	238 ST	237 ST	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	45	76	30	Weak	Fair	44	11			54
2152	1490	80	238 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	68	72	60	Mod	Good	25	7			69
2151	1490	90	238 ST	DS@2000FT	461 AVE	Rural Major Collector	23	228	29	612	85	59	60	Mod	V Good	6	9			76
2154	1490	60	238 ST	DS@3000FT	SMITH DR	Rural Major Collector	24	213	28	596	86	70	60	Mod	V Good	11	3			80
2142	1500	30	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	31	68	60	Mod	Marginal	48	21			42
2075	1500	120	241 ST	DS@5000FT	444 AVE	Rural Major Collector	23	336	43	901	31	78	60	Mod	Marginal	43	26			45
2144	1500	10	241 ST	442 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	34	71	60	Mod	Marginal	42	24			45
2143	1500	20	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	34	74	60	Mod	Marginal	47	19			46
2139	1500	60	241 ST	DS@5000FT	443 AVE	Rural Major Collector	23	387	49	1,039	35	76	30	Weak	Marginal	47	18			47
2079	1500	80	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	36	77	60	Mod	Marginal	44	20			48
2141	1500	40	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	42	71	30	Weak	Fair	45	13			50
2140	1500	50	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	45	68	30	Weak	Fair	45	10			51
2076	1500	110	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	39	79	30	Weak	Fair	46	15			51
2078	1500	90	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	46	73	60	Mod	Fair	37	17			54
2080	1500	70	241 ST	443 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	47	79	30	Weak	Fair	38	15			56
2077	1500	100	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	45	84	60	Mod	Fair	34	21			57
1772	1510	40	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	32	77	60	Mod	Marginal	41	27			46
2062	1510	110	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	34	74	60	Mod	Marginal	43	23			46
1773	1510	30	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	33	76	60	Mod	Marginal	38	29			46
2063	1510	100	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	32	77	60	Mod	Marginal	40	28			46
2056	1510	170	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	32	78	60	Mod	Marginal	41	27			46
2060	1510	130	241 ST	446 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	32	79	60	Mod	Marginal	41	27			46
2049	1510	240	241 ST	DS@5000FT	448 AVE	Rural Major Collector	29	308	50	1,041	32	79	60	Mod	Marginal	37	31			46
2064	1510	90	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	32	79	60	Mod	Marginal	39	29			46
2050	1510	230	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	31	82	60	Mod	Marginal	44	25			46
2059	1510	140	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	33	80	60	Mod	Marginal	45	22			47
1771	1510	50	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	35	78	60	Mod	Marginal	45	20			48
2066	1510	70	241 ST	445 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	35	79	60	Mod	Marginal	34	31			48
2061	1510	120	241 ST	DS@5000FT	446 AVE	Rural Major Collector	23	255	33	684	31	87	60	Mod	Marginal	39	30			49

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											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
2058	1510	150	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	34	83	60	Mod	Fair	36	30			49
2055	1510	180	241 ST	DS@5000FT	447 AVE	Rural Major Collector	23	253	32	680	36	81	60	Mod	Fair	32	32			49
1774	1510	20	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	36	80	60	Mod	Fair	30	34			50
2065	1510	80	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	37	80	60	Mod	Fair	32	31			50
2051	1510	220	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	33	89	60	Mod	Fair	40	27			50
1775	1510	10	241 ST	444 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	35	86	60	Mod	Fair	35	30			50
2053	1510	200	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	42	72	60	Mod	Fair	25	33			50
2057	1510	160	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	46	72	60	Mod	Fair	35	19			53
1770	1510	60	241 ST	DS@5000FT	445 AVE	Rural Major Collector	23	295	38	791	45	80	60	Mod	Fair	33	22			56
2052	1510	210	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	41	87	60	Mod	Fair	25	34			56
2054	1510	190	241 ST	447 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	52	74	60	Mod	Fair	31	17			58
1062	1520	120	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	33	79	60	Mod	Marginal	41	26			47
1061	1520	130	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	35	77	60	Mod	Marginal	37	28			48
1065	1520	90	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	41	77	30	Weak	Fair	44	15			51
1072	1520	10	241 ST	448 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	39	84	30	Weak	Fair	42	19			52
1067	1520	70	241 ST	449 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	44	75	60	Mod	Fair	35	21			53
1068	1520	50	241 ST	DS@4000FT	449 AVE	Rural Major Collector	23	1,198	153	3,216	48	79	60	Mod	Fair	19	33			57
4215	1520	60	241 ST	449 AVE	449 AVE	Rural Major Collector	23	1,090	139	2,926	53	75	60	Mod	Good	34	13			59
1071	1520	20	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	49	82	80	Strng	Good	12	39			59
1064	1520	100	241 ST	DS@3000FT	450 AVE	Rural Major Collector	23	1,197	153	3,211	52	78	60	Mod	Good	34	14			59
1066	1520	80	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	48	87	30	Weak	Good	39	13			60
1060	1520	140	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	47	90	60	Mod	Good	33	20			60
1059	1520	150	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	51	84	30	Weak	Good	36	13			61
1069	1520	40	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	55	79	30	Weak	Good	33	12			62
1063	1520	110	241 ST	450 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	80	84	60	Mod	V Good	11	9			81
1058	1520	160	241 ST	DS@5000FT	451 AVE	Rural Major Collector	23	313	40	840	81	91	60	Mod	V Good	3	16			84
1070	1520	30	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	85	86	60	Mod	Excellent	7	8			85
1766	1530	40	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	34	81	60	Mod	Marginal	40	26			48
1752	1530	180	241 ST	DS@5000FT	454 AVE	Rural Major Collector	23	254	33	683	34	81	60	Mod	Marginal	44	22			48
1767	1530	30	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	35	79	60	Mod	Marginal	40	25			48
1761	1530	90	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	36	85	30	Weak	Fair	44	20			51
1765	1530	50	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	43	78	60	Mod	Fair	39	18			54
1769	1530	10	241 ST	451 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	48	75	60	Mod	Fair	37	15			56
1763	1530	70	241 ST	452 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	47	85	30	Weak	Fair	39	14			59
1754	1530	160	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	51	78	60	Mod	Good	35	14			59
1762	1530	80	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	53	91	30	Weak	Good	31	16			64
1756	1530	140	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	60	80	60	Mod	Good	27	13			66
1753	1530	170	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	57	88	30	Weak	Good	30	13			66
1755	1530	150	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	61	82	60	Mod	Good	26	13			67
1760	1530	100	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	62	88	30	Weak	V Good	27	11			69
1758	1530	120	241 ST	DS@5000FT	453 AVE	Rural Major Collector	23	245	31	657	61	91	60	Mod	V Good	10	29			70
1759	1530	110	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	65	85	30	Weak	V Good	26	9			71
1764	1530	60	241 ST	DS@5000FT	452 AVE	Rural Major Collector	23	301	38	808	68	86	60	Mod	V Good	2	30			73

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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yd2)	Pavement Area (yd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1757	1530	130	241 ST	453 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	69	85	60	Mod	V Good	11	20			74
1768	1530	20	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	78	75	60	Mod	V Good	11	11			77
2215	1540	180	241 ST	DS@5000FT	SD HWY 19	Rural Major Collector	23	250	32	672	36	42	80	Strng	Poor	31	33			37
2219	1540	140	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	35	77	30	Weak	Marginal	52	13			47
2220	1540	130	241 ST	456 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	35	78	30	Weak	Marginal	46	19			48
1022	1540	100	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	33	85	30	Weak	Fair	47	20			49
2216	1540	170	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	39	77	30	Weak	Fair	50	11			50
1743	1540	30	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	37	81	30	Weak	Fair	53	10			50
2218	1540	150	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	36	83	30	Weak	Fair	51	13			50
1020	1540	120	241 ST	DS@5000FT	456 AVE	Rural Major Collector	24	296	39	829	36	84	60	Mod	Fair	40	24			51
1021	1540	110	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	35	87	60	Mod	Fair	40	25			51
2217	1540	160	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	38	82	60	Mod	Fair	41	21			52
1023	1540	90	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	39	83	60	Mod	Fair	38	23			53
1024	1540	80	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	42	82	60	Mod	Fair	37	21			54
1025	1540	70	241 ST	455 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	52	83	60	Mod	Good	28	20			61
1742	1540	40	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	69	78	60	Mod	V Good	20	11			71
1744	1540	20	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	71	79	60	Mod	V Good	16	13			73
1745	1540	10	241 ST	454 AVE	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	72	82	60	Mod	V Good	16	12			74
1740	1540	60	241 ST	DS@5000FT	455 AVE	Rural Major Collector	24	277	37	777	73	85	60	Mod	V Good	6	21			77
1741	1540	50	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	79	84	60	Mod	V Good	13	9			80
2123	1550	140	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	49	84	60	Mod	Good	19	32			59
1711	1550	110	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	49	85	80	Strng	Good	11	40			60
1712	1550	100	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	53	79	60	Mod	Good	33	14			61
2222	1550	50	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	49	90	80	Strng	Good	12	39			62
2225	1550	20	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	49	95	30	Weak	Good	36	15			63
1735	1550	230	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	65	73	30	Weak	Good	31	4			67
2226	1550	10	241 ST	SD HWY 19	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	66	81	60	Mod	V Good	14	20			70
2221	1550	60	241 ST	DS@5000FT	458 AVE	Rural Major Collector	23	269	34	721	66	82	60	Mod	V Good	11	23			70
2122	1550	150	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	66	85	60	Mod	V Good	5	29			72
2120	1550	170	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	68	90	30	Weak	V Good	22	10			75
1710	1550	120	241 ST	DS@5000FT	459 AVE	Rural Major Collector	23	297	38	797	70	89	60	Mod	V Good	8	22			76
1734	1550	240	241 ST	DS@5000FT	461 AVE	Rural Major Collector	23	266	34	714	71	90	60	Mod	V Good	12	17			77
1715	1550	70	241 ST	458 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	77	90	60	Mod	V Good	9	14			81
2224	1550	30	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	81	88	60	Mod	V Good	12	7			83
1738	1550	200	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	83	85	60	Mod	V Good	7	10			83
1737	1550	210	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	83	86	60	Mod	V Good	10	7			83
1736	1550	220	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	85	83	60	Mod	V Good	10	5			83
1739	1550	190	241 ST	460 AVE	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	83	88	60	Mod	V Good	8	9			84
1714	1550	80	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	80	95	60	Mod	Excellent	13	7			84
1713	1550	90	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	79	97	60	Mod	Excellent	12	9			85
2121	1550	160	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	85	87	60	Mod	Excellent	2	13			85
2124	1550	130	241 ST	459 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	82	96	60	Mod	Excellent	11	7			86
2223	1550	40	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	88	88	60	Mod	Excellent	3	9			87

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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yrd)	Pavement Area (yrd)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
2119	1550	180	241 ST	DS@5000FT	460 AVE	Rural Major Collector	23	259	33	696	86	94	60	Mod	Excellent	8	6			88
1885	1560	20	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	36	83	30	Weak	Fair	49	15			50
1886	1560	10	241 ST	461 AVE	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	55	94	30	Weak	Good	32	13			66
1869	1560	180	241 ST	DS@5000FT	464 AVE	Rural Major Collector	23	288	37	772	75	67	60	Mod	V Good	4	21			72
1878	1560	90	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	69	83	60	Mod	V Good	20	11			73
1881	1560	60	241 ST	DS@5000FT	462 AVE	Rural Major Collector	22	284	35	730	73	87	60	Mod	V Good	7	20			77
1882	1560	50	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	77	82	60	Mod	V Good	12	11			78
1884	1560	30	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	83	79	60	Mod	V Good	4	13			82
1873	1560	140	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	83	83	60	Mod	V Good	1	16			83
1876	1560	110	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	88	80	60	Mod	V Good	5	7			84
1871	1560	160	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	85	86	60	Mod	Excellent	2	13			85
1875	1560	120	241 ST	DS@5000FT	463 AVE	Rural Major Collector	23	286	37	767	84	89	60	Mod	Excellent	1	15			85
1883	1560	40	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	85	90	60	Mod	Excellent	5	10			86
1879	1560	80	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	92	77	60	Mod	Excellent	0	8			86
1870	1560	170	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	84	94	60	Mod	Excellent	5	11			86
1880	1560	70	241 ST	462 AVE	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	89	85	60	Mod	Excellent	8	3			87
1877	1560	100	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	92	83	60	Mod	Excellent	7	1			88
1872	1560	150	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	90	88	60	Mod	Excellent	0	10			88
1874	1560	130	241 ST	463 AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	97	87	60	Mod	Excellent	0	3			93
2104	1570	30	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	34	81	30	Weak	Marginal	48	18			48
2106	1570	10	241 ST	5TH AVE	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	37	79	60	Mod	Fair	40	23			50
2105	1570	20	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	36	83	30	Weak	Fair	45	19			50
1522	1570	60	241 ST	465 AVE	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	41	76	30	Weak	Fair	46	13			51
1518	1570	100	241 ST	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	40	79	30	Weak	Fair	46	14			52
2102	1570	50	241 ST	DS@4000FT	465 AVE	Rural Major Collector	22	355	43	912	41	81	60	Mod	Fair	39	20			53
1520	1570	80	241 ST	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	42	80	30	Weak	Fair	41	17			53
2103	1570	40	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	45	84	30	Weak	Fair	41	14			57
1521	1570	70	241 ST	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	44	87	30	Weak	Fair	46	10			57
1519	1570	90	241 ST	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	60	86	60	Mod	Good	19	21			67
1517	1570	110	241 ST	DS@5000FT	466 AVE	Rural Major Collector	23	273	35	732	73	82	60	Mod	V Good	3	24			75
1080	1580	40	244 ST	DS@5683FT	DS@6683FT	Rural Major Collector	23	1,000	128	2,683	39	69	30	Weak	Marginal	46	15			47
1081	1580	30	244 ST	DS@4683FT	DS@5683FT	Rural Major Collector	23	1,000	128	2,683	44	67	60	Mod	Fair	38	18			50
1083	1580	10	244 ST	DS@2683FT	DS@3683FT	Rural Major Collector	23	1,000	128	2,683	61	71	60	Mod	Good	26	13			63
1082	1580	20	244 ST	DS@3683FT	DS@4683FT	Rural Major Collector	23	1,000	128	2,683	77	70	60	Mod	V Good	5	18			74
1079	1580	50	244 ST	DS@6683FT	RAMP	Rural Major Collector	24	419	56	1,175	77	72	60	Mod	V Good	3	20			75
2118	1600	190	444 AVE	236 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	31	90	60	Mod	Fair	41	28			50
1785	1600	150	444 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	35	95	30	Weak	Fair	48	17			53
1782	1600	180	444 AVE	DS@5000FT	236 ST	Rural Major Collector	24	297	40	833	34	100	60	Mod	Fair	36	30			55
1595	1600	60	444 AVE	DS@5000FT	234 ST	Rural Major Collector	25	290	40	846	46	79	60	Mod	Fair	32	22			56
2117	1600	200	444 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	41	92	30	Weak	Fair	41	18			57
1910	1600	70	444 AVE	234 ST	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	43	91	60	Mod	Fair	25	32			58
1784	1600	160	444 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	40	100	60	Mod	Fair	27	33			59
2113	1600	240	444 AVE	DS@5000FT	237 ST	Rural Major Collector	23	299	38	803	46	92	60	Mod	Good	25	29			60

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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yrd)	Pavement Area (yrd)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1787	1600	130	444 AVE	235 ST	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	46	96	30	Weak	Good	41	13			62
1908	1600	90	444 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	52	88	60	Mod	Good	31	17			63
1600	1600	10	444 AVE	US HWY 81	DS@1000FT	Rural Major Collector	26	1,000	144	3,033	57	80	60	Mod	Good	30	13			64
1599	1600	20	444 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	26	1,000	144	3,033	52	93	30	Weak	Good	32	16			65
1907	1600	100	444 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	58	87	60	Mod	Good	16	26			66
1905	1600	120	444 AVE	DS@5000FT	235 ST	Rural Major Collector	25	295	41	861	54	95	60	Mod	Good	23	23			66
1597	1600	40	444 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	26	1,000	144	3,033	59	85	60	Mod	Good	21	20			67
1598	1600	30	444 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	26	1,000	144	3,033	55	95	30	Weak	Good	28	17			67
2114	1600	230	444 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	56	95	30	Weak	Good	28	16			68
2116	1600	210	444 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	58	93	30	Weak	Good	30	12			68
1909	1600	80	444 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	61	92	60	Mod	V Good	23	16			71
1786	1600	140	444 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	61	98	30	Weak	V Good	28	11			72
1906	1600	110	444 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	67	92	60	Mod	V Good	19	14			75
1596	1600	50	444 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	81	91	60	Mod	V Good	3	16			84
2115	1600	220	444 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	81	94	60	Mod	Excellent	7	12			85
1783	1600	170	444 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	85	100	60	Mod	Excellent	8	7			89
1346	1610	30	444 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	33	88	60	Mod	Fair	40	27			50
1345	1610	40	444 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	36	91	30	Weak	Fair	50	14			53
1810	1610	70	444 AVE	238 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	38	90	30	Weak	Fair	46	16			54
1348	1610	10	444 AVE	237 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	35	98	30	Weak	Fair	40	25			55
1347	1610	20	444 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	38	96	30	Weak	Fair	48	14			56
1408	1610	130	444 AVE	239 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	48	97	30	Weak	Good	32	20			63
1809	1610	80	444 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	56	88	60	Mod	Good	27	17			65
1404	1610	170	444 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	55	94	30	Weak	Good	34	11			67
1806	1610	110	444 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	59	90	30	Weak	Good	32	9			68
1403	1610	180	444 AVE	DS@5000FT	240 ST	Rural Major Collector	23	287	37	770	57	94	30	Weak	Good	26	17			68
1808	1610	90	444 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	62	85	30	Weak	Good	28	10			69
1344	1610	50	444 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	57	98	30	Weak	V Good	32	11			69
1407	1610	140	444 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	62	100	30	Weak	V Good	27	11			73
1405	1610	160	444 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	68	93	60	Mod	V Good	18	14			76
2137	1610	200	444 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	69	91	60	Mod	V Good	16	15			76
2136	1610	210	444 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	67	96	30	Weak	V Good	23	10			76
2134	1610	230	444 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	70	99	30	Weak	V Good	17	13			79
2133	1610	240	444 AVE	DS@5000FT	241 ST	Rural Major Collector	23	295	38	792	82	76	60	Mod	V Good	4	14			79
1807	1610	100	444 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	78	89	60	Mod	V Good	14	8			82
1805	1610	120	444 AVE	DS@5000FT	239 ST	Rural Major Collector	23	216	28	579	77	98	60	Mod	V Good	4	19			83
2138	1610	190	444 AVE	240 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	81	97	60	Mod	Excellent	6	13			86
1406	1610	150	444 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	84	95	60	Mod	Excellent	6	10			87
1343	1610	60	444 AVE	DS@5000FT	238 ST	Rural Major Collector	24	314	42	878	82	100	60	Mod	Excellent	12	6			87
2135	1610	220	444 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	87	99	60	Mod	Excellent	4	9			90
1503	1620	10	445 AVE	220 ST	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	79	100	60	Mod	Excellent	12	9			85
1898	1620	100	445 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	80	100	60	Mod	Excellent	11	9			86
1502	1620	20	445 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	81	100	60	Mod	Excellent	4	15			87

City of Lake County, SD
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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yrd2)	Pavement Area (yrd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1902	1620	60	445 AVE	221 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	82	100	60	Mod	Excellent	3	15			87
1501	1620	30	445 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	83	100	60	Mod	Excellent	7	10			88
1499	1620	50	445 AVE	DS@4000FT	221 ST	Rural Major Collector	23	938	120	2,517	84	100	60	Mod	Excellent	2	14			88
1659	1620	130	445 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	84	100	60	Mod	Excellent	3	13			89
1897	1620	110	445 AVE	DS@5000FT	222 ST	Rural Major Collector	23	292	37	784	89	93	60	Mod	Excellent	0	11			89
1901	1620	70	445 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	85	100	60	Mod	Excellent	0	15			89
1656	1620	160	445 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	86	100	60	Mod	Excellent	0	14			90
1660	1620	120	445 AVE	222 ST	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	86	100	60	Mod	Excellent	0	14			90
1899	1620	90	445 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	86	100	60	Mod	Excellent	0	14			90
1655	1620	170	445 AVE	DS@5000FT	223 ST	Rural Major Collector	24	288	38	807	90	92	60	Mod	Excellent	0	10			90
1900	1620	80	445 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	87	100	60	Mod	Excellent	3	10			91
1658	1620	140	445 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	88	100	60	Mod	Excellent	0	12			91
1657	1620	150	445 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	88	100	60	Mod	Excellent	3	9			91
1500	1620	40	445 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	90	100	60	Mod	Excellent	3	7			92
2031	1630	180	445 AVE	DS@5000FT	226 ST	Rural Major Collector	23	285	36	765	81	68	60	Mod	V Good	0	19			76
1583	1630	120	445 AVE	DS@5000FT	225 ST	Rural Major Collector	24	274	37	767	74	88	60	Mod	V Good	12	14			78
1845	1630	60	445 AVE	DS@5000FT	224 ST	Rural Major Collector	24	282	38	790	74	93	60	Mod	V Good	0	26			80
1587	1630	80	445 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	81	97	60	Mod	Excellent	7	12			86
1847	1630	40	445 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	80	100	60	Mod	Excellent	6	14			86
2033	1630	160	445 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	81	100	60	Mod	Excellent	9	10			87
1846	1630	50	445 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	82	100	60	Mod	Excellent	2	16			87
2032	1630	170	445 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	83	100	60	Mod	Excellent	3	14			88
1849	1630	20	445 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	84	100	60	Mod	Excellent	3	13			88
2034	1630	150	445 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	84	100	60	Mod	Excellent	7	9			88
2036	1630	130	445 AVE	225 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	85	100	60	Mod	Excellent	3	12			89
1848	1630	30	445 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	87	100	60	Mod	Excellent	3	10			90
1588	1630	70	445 AVE	224 ST	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	92	92	60	Mod	Excellent	0	8			91
2035	1630	140	445 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	88	100	60	Mod	Excellent	5	7			91
1585	1630	100	445 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	92	95	60	Mod	Excellent	5	3			92
1850	1630	10	445 AVE	223 ST	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	91	100	60	Mod	Excellent	3	6			93
1586	1630	90	445 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	93	100	60	Mod	Excellent	0	7			94
1584	1630	110	445 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	99	100	60	Mod	Excellent	0	1			98
1361	1640	180	446 AVE	DS@5000FT	229 ST	Rural Major Collector	23	277	35	745	58	83	60	Mod	Good	23	19			65
1365	1640	140	446 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	68	100	30	Weak	V Good	23	9			78
1671	1640	20	446 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	69	99	30	Weak	V Good	21	10			78
1366	1640	130	446 AVE	228 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	71	97	30	Weak	V Good	23	6			79
1672	1640	10	446 AVE	226 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	72	96	30	Weak	V Good	16	12			79
2012	1640	70	446 AVE	227 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	75	92	60	Mod	V Good	8	17			80
1669	1640	40	446 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	73	99	60	Mod	V Good	8	19			81
1667	1640	60	446 AVE	DS@5000FT	227 ST	Rural Major Collector	23	427	55	1,145	77	92	60	Mod	V Good	4	19			81
1668	1640	50	446 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	73	100	60	Mod	V Good	12	15			82
1670	1640	30	446 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	73	100	60	Mod	V Good	9	18			82
2010	1640	90	446 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	73	100	60	Mod	V Good	13	14			82

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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yd2)	Pavement Area (yd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
2011	1640	80	446 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	74	100	60	Mod	V Good	7	19			82
2007	1640	120	446 AVE	DS@5000FT	228 ST	Rural Major Collector	23	265	34	712	75	100	60	Mod	V Good	6	19			83
2009	1640	100	446 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	78	100	60	Mod	Excellent	8	14			85
1363	1640	160	446 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	78	100	60	Mod	Excellent	2	20			85
1362	1640	170	446 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	80	100	60	Mod	Excellent	7	13			86
1364	1640	150	446 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	81	100	60	Mod	Excellent	2	17			87
2008	1640	110	446 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	83	100	60	Mod	Excellent	7	10			88
2039	1650	220	446 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	42	100	60	Mod	Good	26	32			60
1121	1650	50	446 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	53	100	30	Weak	Good	32	15			68
1980	1650	150	446 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	54	100	30	Weak	Good	28	18			68
1120	1650	60	446 AVE	DS@5000FT	230 ST	Rural Major Collector	23	302	39	809	54	100	30	Weak	Good	31	15			68
1977	1650	180	446 AVE	DS@5000FT	232 ST	Rural Major Collector	23	296	38	793	54	100	80	Strng	Good	3	43			69
1123	1650	30	446 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	59	100	60	Mod	V Good	22	19			72
2037	1650	240	446 AVE	DS@5000FT	US HWY 81	Rural Major Collector	24	314	42	880	81	64	60	Mod	V Good	4	15			75
1835	1650	80	446 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	69	100	30	Weak	V Good	17	14			78
1125	1650	10	446 AVE	229 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	70	99	30	Weak	V Good	19	11			79
2042	1650	190	446 AVE	232 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	70	100	30	Weak	V Good	18	12			79
1124	1650	20	446 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	72	100	60	Mod	V Good	17	11			81
1831	1650	120	446 AVE	DS@5000FT	231 ST	Rural Major Collector	23	277	35	742	74	100	60	Mod	V Good	0	26			82
2040	1650	210	446 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	75	100	60	Mod	V Good	10	15			83
1978	1650	170	446 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	75	100	60	Mod	V Good	10	15			83
1981	1650	140	446 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	76	100	60	Mod	V Good	9	15			83
1979	1650	160	446 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	76	100	60	Mod	V Good	7	17			83
2041	1650	200	446 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	76	100	60	Mod	V Good	15	9			84
1836	1650	70	446 AVE	230 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	77	100	60	Mod	V Good	8	15			84
1982	1650	130	446 AVE	231 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	77	100	60	Mod	V Good	8	15			84
1122	1650	40	446 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	78	100	60	Mod	Excellent	6	16			85
1833	1650	100	446 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	78	100	60	Mod	Excellent	11	11			85
1834	1650	90	446 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	80	100	60	Mod	Excellent	9	11			86
1832	1650	110	446 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	83	100	60	Mod	Excellent	8	9			88
2038	1650	230	446 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	84	100	60	Mod	Excellent	7	9			88
1934	1670	60	448 AVE	DS@5000FT	224 ST	Rural Minor Collector	22	296	36	760	81	100	60	Mod	Excellent	0	19			87
1939	1670	10	448 AVE	223 ST	DS@1000FT	Rural Minor Collector	22	1,000	122	2,567	88	93	60	Mod	Excellent	5	7			89
1937	1670	30	448 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	22	1,000	122	2,567	87	100	60	Mod	Excellent	7	6			90
1938	1670	20	448 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	20	1,000	111	2,333	91	100	60	Mod	Excellent	6	3			93
2004	1670	90	448 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	22	1,000	122	2,567	91	100	60	Mod	Excellent	5	4			93
1935	1670	50	448 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	22	1,000	122	2,567	93	100	60	Mod	Excellent	2	5			94
1936	1670	40	448 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	22	1,000	122	2,567	93	100	60	Mod	Excellent	0	7			94
2002	1670	110	448 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	22	1,000	122	2,567	94	100	60	Mod	Excellent	0	6			95
2003	1670	100	448 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	22	1,000	122	2,567	94	100	60	Mod	Excellent	0	6			95
2006	1670	70	448 AVE	224 ST	DS@1000FT	Rural Minor Collector	22	1,000	122	2,567	95	100	60	Mod	Excellent	0	5			95
2001	1670	120	448 AVE	DS@5000FT	225 ST	Rural Minor Collector	22	288	35	740	98	100	60	Mod	Excellent	0	2			97
2005	1670	80	448 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	22	1,000	122	2,567	99	100	60	Mod	Excellent	0	1			98

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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yd2)	Pavement Area (yd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1967	1680	410	448 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	22	1,000	122	2,567	19	61	30	Weak	Poor	68	13			32
1051	1680	90	448 AVE	234 ST	DS@1000FT	Rural Minor Collector	23	1,000	128	2,683	23	60	60	Mod	Poor	59	18			34
2043	1680	490	448 AVE	DS@5000FT	241 ST	Rural Minor Collector	22	280	34	718	22	62	30	Weak	Poor	62	16			34
1050	1680	100	448 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	22	1,000	122	2,567	21	67	30	Weak	Poor	62	17			35
1970	1680	380	448 AVE	239 ST	DS@1000FT	Rural Minor Collector	22	1,000	122	2,567	23	69	30	Weak	Poor	58	19			37
1275	1680	360	448 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	22	1,000	122	2,567	22	72	30	Weak	Poor	61	17			37
1047	1680	130	448 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	22	1,000	122	2,567	22	73	30	Weak	Poor	59	19			38
1049	1680	110	448 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	22	1,000	122	2,567	26	68	60	Mod	Poor	55	19			39
2044	1680	480	448 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	22	1,000	122	2,567	26	68	30	Weak	Marginal	57	17			39
1268	1680	180	448 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	22	1,000	122	2,567	30	62	60	Mod	Marginal	54	16			39
1194	1680	60	448 AVE	DS@2634FT	DS@3634FT	Rural Minor Collector	23	1,000	128	2,683	24	75	30	Weak	Marginal	58	18			40
1269	1680	170	448 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	22	1,000	122	2,567	24	75	60	Mod	Marginal	53	23			40
1004	1680	50	448 AVE	DS@1747FT	DS@2634FT	Rural Minor Collector	23	887	113	2,380	23	81	30	Weak	Marginal	58	19			41
1276	1680	350	448 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	22	1,000	122	2,567	29	71	30	Weak	Marginal	58	13			41
1267	1680	190	448 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	22	1,000	122	2,567	29	71	60	Mod	Marginal	50	21			42
1266	1680	200	448 AVE	DS@5000FT	236 ST	Rural Minor Collector	22	254	31	652	29	73	30	Weak	Marginal	52	19			42
1279	1680	320	448 AVE	238 ST	DS@1000FT	Rural Minor Collector	22	1,000	122	2,567	31	70	30	Weak	Marginal	55	14			43
1926	1680	250	448 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	22	1,000	122	2,567	29	74	60	Mod	Marginal	50	21			43
2046	1680	460	448 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	22	1,000	122	2,567	31	71	60	Mod	Marginal	48	21			43
1920	1680	310	448 AVE	DS@7000FT	238 ST	Rural Minor Collector	22	938	115	2,408	28	77	30	Weak	Marginal	52	20			43
1921	1680	300	448 AVE	DS@6000FT	DS@7000FT	Rural Minor Collector	22	1,000	122	2,567	30	73	60	Mod	Marginal	48	22			43
1048	1680	120	448 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	22	1,000	122	2,567	29	76	30	Weak	Marginal	51	20			43
1271	1680	150	448 AVE	235 ST	DS@1000FT	Rural Minor Collector	22	1,000	122	2,567	31	71	30	Weak	Marginal	52	17			43
2045	1680	470	448 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	22	1,000	122	2,567	31	73	60	Mod	Marginal	47	22			44
1133	1680	220	448 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	22	1,000	122	2,567	31	75	60	Mod	Marginal	46	23			44
1924	1680	270	448 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	22	1,000	122	2,567	30	77	60	Mod	Marginal	47	23			44
2047	1680	450	448 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	22	1,000	122	2,567	33	71	30	Weak	Marginal	53	14			45
1925	1680	260	448 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	22	1,000	122	2,567	30	78	60	Mod	Marginal	47	23			45
1192	1680	80	448 AVE	DS@4634FT	234 ST	Rural Minor Collector	23	650	83	1,745	30	78	60	Mod	Marginal	47	23			45
1134	1680	210	448 AVE	236 ST	DS@1000FT	Rural Minor Collector	22	1,000	122	2,567	30	79	60	Mod	Marginal	45	25			45
1046	1680	140	448 AVE	DS@5000FT	235 ST	Rural Minor Collector	22	304	37	781	33	74	60	Mod	Marginal	38	29			45
1927	1680	240	448 AVE	236B ST	DS@1000FT	Rural Minor Collector	22	1,000	122	2,567	30	79	60	Mod	Marginal	46	24			45
1278	1680	330	448 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	22	1,000	122	2,567	28	83	30	Weak	Marginal	52	20			45
1922	1680	290	448 AVE	DS@5000FT	DS@6000FT	Rural Minor Collector	22	1,000	122	2,567	31	78	60	Mod	Marginal	43	26			45
1968	1680	400	448 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	22	1,000	122	2,567	33	75	30	Weak	Marginal	56	11			46
1193	1680	70	448 AVE	DS@3634FT	DS@4634FT	Rural Minor Collector	23	1,000	128	2,683	32	76	60	Mod	Marginal	42	26			46
3680	1680	40	448 AVE	DS@585FT	DS@1747FT	Rural Major Collector	24	1,162	155	3,253	30	82	30	Weak	Marginal	51	19			45
1966	1680	420	448 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	22	1,000	122	2,567	30	84	30	Weak	Marginal	52	18			46
1274	1680	370	448 AVE	DS@5000FT	239 ST	Rural Minor Collector	22	293	36	752	33	78	60	Mod	Marginal	38	29			47
1132	1680	230	448 AVE	DS@2000FT	236B ST	Rural Minor Collector	22	660	81	1,693	30	85	60	Mod	Marginal	46	24			47
2048	1680	440	448 AVE	240 ST	DS@1000FT	Rural Minor Collector	22	1,000	122	2,567	38	69	30	Weak	Marginal	50	12			47
1270	1680	160	448 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	22	1,000	122	2,567	34	77	30	Weak	Marginal	50	16			47
1277	1680	340	448 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	22	1,000	122	2,567	33	79	30	Weak	Marginal	47	20			47

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Street Inventory and Condition Summary - Sorted by Street Name



GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yd2)	Pavement Area (yd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
3856	1680	20	448 AVE	JUNIUS LN	JUNIUS ST	Rural Minor Collector	24	393	52	1,099	39	68	60	Mod	Marginal	35	26			47
1969	1680	390	448 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	22	1,000	122	2,567	35	77	30	Weak	Marginal	48	17			48
3854	1680	10	448 AVE	US HWY 81	JUNIUS LN	Rural Minor Collector	24	544	73	1,524	40	68	60	Mod	Marginal	33	27			48
4295	1680	30	448 AVE	JUNIUS ST	DS@585FT	Rural Minor Collector	24	585	78	1,637	42	67	30	Weak	Fair	46	12			49
1923	1680	280	448 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	22	1,000	122	2,567	37	82	60	Mod	Fair	43	20			51
1965	1680	430	448 AVE	DS@5000FT	240 ST	Rural Minor Collector	22	268	33	687	43	75	60	Mod	Fair	33	24			52
1946	1690	60	451 AVE	DS@5000FT	225 ST	Rural Minor Collector	24	281	38	788	80	61	80	Strng	V Good	1	19			73
1949	1690	30	451 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	24	1,000	133	2,800	76	100	60	Mod	V Good	3	21			83
1950	1690	20	451 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	24	1,000	133	2,800	77	100	60	Mod	V Good	3	20			84
1951	1690	10	451 AVE	224 ST	DS@1000FT	Rural Minor Collector	24	1,000	133	2,800	77	100	60	Mod	V Good	8	15			84
1948	1690	40	451 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	24	1,000	133	2,800	79	100	60	Mod	Excellent	8	13			85
1947	1690	50	451 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	24	1,000	133	2,800	81	100	60	Mod	Excellent	3	16			87
1892	1710	170	451 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	26	1,000	144	3,033	22	70	30	Weak	Poor	64	14			37
1891	1710	180	451 AVE	DS@5000FT	232 ST	Rural Major Collector	26	288	42	874	20	79	60	Mod	Poor	53	27			38
1484	1710	90	451 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	29	66	60	Mod	Marginal	49	22			40
1423	1710	210	451 AVE	DS@2000FT	US HWY 81	Rural Major Collector	26	1,033	149	3,135	34	60	60	Mod	Marginal	50	16			41
1894	1710	150	451 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	26	1,000	144	3,033	34	60	60	Mod	Marginal	52	14			41
1485	1710	80	451 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	36	63	30	Weak	Marginal	50	14			43
1893	1710	160	451 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	26	1,000	144	3,033	35	70	30	Weak	Marginal	50	15			45
1652	1710	30	451 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	35	70	30	Weak	Marginal	52	13			45
1424	1710	200	451 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	26	1,000	144	3,033	35	71	60	Mod	Marginal	48	17			45
1654	1710	10	451 AVE	229 ST	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	34	74	30	Weak	Marginal	48	18			46
1651	1710	40	451 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	37	69	30	Weak	Marginal	51	12			46
1482	1710	110	451 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	35	75	30	Weak	Marginal	50	15			46
1650	1710	50	451 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	36	72	60	Mod	Marginal	47	17			47
1425	1710	190	451 AVE	232 ST	DS@1000FT	Rural Major Collector	26	1,000	144	3,033	34	77	30	Weak	Marginal	48	18			47
1486	1710	70	451 AVE	230 ST	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	34	78	30	Weak	Marginal	49	17			47
1896	1710	130	451 AVE	231 ST	DS@1000FT	Rural Major Collector	26	1,000	144	3,033	35	77	30	Weak	Marginal	48	17			47
1649	1710	60	451 AVE	DS@5000FT	230 ST	Rural Major Collector	25	293	41	854	35	78	30	Weak	Marginal	51	14			47
1483	1710	100	451 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	35	78	30	Weak	Marginal	48	17			48
1481	1710	120	451 AVE	DS@5000FT	231 ST	Rural Major Collector	25	285	40	831	34	80	30	Weak	Marginal	48	18			48
1653	1710	20	451 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	35	78	30	Weak	Marginal	47	18			48
1895	1710	140	451 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	26	1,000	144	3,033	35	79	30	Weak	Marginal	53	12			48
1918	1720	320	451 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	22	1,000	122	2,567	23	53	30	Weak	Poor	63	14			32
1915	1720	350	451 AVE	DS@4000FT	DS@5000FT	Rural Local Roads	22	1,000	122	2,567	13	76	30	Weak	Poor	71	16			33
1463	1720	110	451 AVE	DS@1000FT	234 ST	Rural Local Roads	22	419	51	1,074	21	63	30	Weak	Poor	69	10			34
1009	1720	70	451 AVE	DS@2000FT	PELICAN POINT RD	Rural Local Roads	22	232	28	595	22	67	30	Weak	Poor	66	12			36
1919	1720	310	451 AVE	237 ST	DS@1000FT	Rural Local Roads	22	1,000	122	2,567	23	66	30	Weak	Poor	67	10			36
1127	1720	260	451 AVE	DS@4000FT	DS@5000FT	Rural Local Roads	23	1,000	128	2,683	29	64	30	Weak	Marginal	61	10			39
1464	1720	100	451 AVE	WEST LAKE DR	DS@1000FT	Rural Local Roads	22	1,000	122	2,567	30	65	30	Weak	Marginal	62	8			41
1863	1720	480	451 AVE	DS@5000FT	240 ST	Rural Local Roads	22	294	36	754	26	74	30	Weak	Marginal	57	17			41
1914	1720	360	451 AVE	DS@5000FT	238 ST	Rural Local Roads	22	287	35	737	29	68	60	Mod	Marginal	52	19			41
1917	1720	330	451 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	22	1,000	122	2,567	30	70	30	Weak	Marginal	58	12			42

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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yrd)	Pavement Area (yrd)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1837	1720	90	451 AVE	DS@1000FT	WEST LAKE DR	Rural Local Roads	22	318	39	817	27	77	30	Weak	Marginal	67	6			42
1913	1720	190	451 AVE	235 ST	DS@1000FT	Rural Local Roads	23	1,000	128	2,683	35	62	30	Weak	Marginal	55	10			43
1190	1720	290	451 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	25	1,000	139	2,917	31	70	30	Weak	Marginal	59	10			43
2701	1720	150	451 AVE	STONE POINT RD	STONE POINT DR	Rural Local Roads	22	294	36	754	25	83	30	Weak	Marginal	58	17			43
1191	1720	280	451 AVE	236B ST	DS@1000FT	Rural Local Roads	25	1,000	139	2,917	28	78	30	Weak	Marginal	59	13			43
1126	1720	270	451 AVE	DS@5000FT	236B ST	Rural Local Roads	24	283	38	793	35	65	60	Mod	Marginal	42	23			44
1128	1720	250	451 AVE	DS@3000FT	DS@4000FT	Rural Local Roads	22	1,000	122	2,567	33	69	30	Weak	Marginal	57	10			44
2706	1720	10	451 AVE	US HWY 81	COUNTRY CLUB DR	Rural Local Roads	23	210	27	565	55	27	80	Strng	Marginal	24	21			45
3073	1720	40	451 AVE	233 ST	HERMAN BLVD	Rural Local Roads	22	310	38	796	37	64	30	Weak	Marginal	51	12			45
2030	1720	490	451 AVE	240 ST	DS@1000FT	Rural Local Roads	23	1,000	128	2,683	28	84	30	Weak	Marginal	55	17			45
1865	1720	460	451 AVE	DS@3000FT	DS@4000FT	Rural Local Roads	22	1,000	122	2,567	34	71	30	Weak	Marginal	50	16			45
1864	1720	470	451 AVE	DS@4000FT	DS@5000FT	Rural Local Roads	22	1,000	122	2,567	27	87	30	Weak	Marginal	58	15			46
1010	1720	60	451 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	22	1,000	122	2,567	34	72	30	Weak	Marginal	58	8			46
3997	1720	130	451 AVE	SUNRISE DR	COTTONWOOD COVE	Rural Local Roads	23	1,027	131	2,756	35	70	30	Weak	Marginal	54	11			46
2029	1720	500	451 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	23	1,000	128	2,683	33	76	30	Weak	Marginal	53	14			46
1131	1720	220	451 AVE	235B ST	DS@1000FT	Rural Local Roads	22	1,000	122	2,567	36	71	30	Weak	Marginal	56	8			46
1912	1720	200	451 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	23	1,000	128	2,683	36	74	30	Weak	Marginal	56	8			47
1130	1720	230	451 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	22	1,000	122	2,567	35	76	30	Weak	Marginal	53	12			47
1129	1720	240	451 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	22	1,000	122	2,567	35	77	30	Weak	Marginal	55	10			47
1866	1720	450	451 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	22	1,000	122	2,567	34	78	30	Weak	Marginal	50	16			48
2025	1720	540	451 AVE	DS@5000FT	241 ST	Rural Local Roads	24	283	38	793	33	83	30	Weak	Marginal	52	15			48
1460	1720	180	451 AVE	DS@2000FT	235 ST	Rural Local Roads	22	1,128	138	2,895	34	80	30	Weak	Marginal	56	10			48
2161	1720	20	451 AVE	COUNTRY CLUB DR	DS@1000FT	Rural Local Roads	23	1,000	128	2,683	37	76	30	Weak	Marginal	51	12			48
2160	1720	30	451 AVE	DS@1000FT	233 ST	Rural Local Roads	23	1,057	135	2,836	36	77	30	Weak	Marginal	50	14			49
1461	1720	170	451 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	23	1,000	128	2,683	36	80	30	Weak	Fair	56	8			49
1911	1720	210	451 AVE	DS@2000FT	235B ST	Rural Local Roads	23	649	83	1,742	39	74	30	Weak	Fair	55	6			50
1011	1720	50	451 AVE	HERMAN BLVD	DS@1000FT	Rural Local Roads	23	1,000	128	2,683	37	80	30	Weak	Fair	55	8			50
1838	1720	80	451 AVE	PELICAN POINT RD	DS@1000FT	Rural Local Roads	22	1,000	122	2,567	39	74	30	Weak	Fair	54	7			50
1189	1720	300	451 AVE	DS@2000FT	237 ST	Rural Local Roads	22	641	78	1,646	35	84	30	Weak	Fair	52	13			50
2027	1720	520	451 AVE	DS@3000FT	DS@4000FT	Rural Local Roads	23	1,000	128	2,683	35	84	60	Mod	Fair	41	24			50
2026	1720	530	451 AVE	DS@4000FT	DS@5000FT	Rural Local Roads	24	1,000	133	2,800	37	79	30	Weak	Fair	50	13			50
1036	1720	400	451 AVE	DS@3000FT	DS@4000FT	Rural Local Roads	22	1,000	122	2,567	35	86	30	Weak	Fair	49	16			50
1916	1720	340	451 AVE	DS@3000FT	DS@4000FT	Rural Local Roads	22	1,000	122	2,567	35	87	30	Weak	Fair	51	14			51
1867	1720	440	451 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	22	1,000	122	2,567	37	83	30	Weak	Fair	46	17			51
2028	1720	510	451 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	23	1,000	128	2,683	37	82	30	Weak	Fair	45	18			51
2702	1720	140	451 AVE	COTTONWOOD COVE	STONE POINT RD	Rural Local Roads	22	571	70	1,464	35	88	30	Weak	Fair	56	9			51
1868	1720	430	451 AVE	239 ST	DS@1000FT	Rural Local Roads	22	1,000	122	2,567	43	74	30	Weak	Fair	45	12			52
3998	1720	120	451 AVE	234 ST	SUNRISE DR	Rural Local Roads	22	266	33	684	42	77	30	Weak	Fair	45	13			53
1462	1720	160	451 AVE	STONE POINT DR	DS@1000FT	Rural Local Roads	21	1,000	117	2,450	38	88	30	Weak	Fair	49	13			54
1037	1720	390	451 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	22	1,000	122	2,567	41	84	30	Weak	Fair	43	16			54
1039	1720	370	451 AVE	238 ST	DS@1000FT	Rural Local Roads	22	1,000	122	2,567	43	84	30	Weak	Fair	40	17			55
1035	1720	410	451 AVE	DS@4000FT	DS@5000FT	Rural Local Roads	22	1,000	122	2,567	45	87	60	Mod	Fair	28	27			58
1034	1720	420	451 AVE	DS@5000FT	239 ST	Rural Local Roads	22	279	34	717	65	84	60	Mod	V Good	12	23			70

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											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1038	1720	380	451 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	22	1,000	122	2,567	83	91	60	Mod	Excellent	7	10			85
1292	1730	110	451 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	40	63	60	Mod	Marginal	39	21			46
1057	1730	10	451 AVE	241 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	46	60	30	Weak	Fair	45	9			49
1056	1730	20	451 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	41	76	60	Mod	Fair	29	30			51
2738	1730	180	451 AVE	RAMP	244 ST	Rural Major Collector	21	706	82	1,729	46	66	60	Mod	Fair	38	16			51
1055	1730	30	451 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	54	74	30	Weak	Good	37	9			59
1293	1730	100	451 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	62	69	60	Mod	Good	25	13			63
1504	1730	170	451 AVE	DS@4000FT	RAMP	Rural Major Collector	23	580	74	1,556	73	60	60	Mod	Good	9	18			68
1054	1730	40	451 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	77	71	60	Mod	V Good	7	16			74
1294	1730	90	451 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	78	69	60	Mod	V Good	7	15			75
1052	1730	60	451 AVE	DS@5000FT	242 ST	Rural Major Collector	23	312	40	838	82	65	60	Mod	V Good	6	12			75
1296	1730	70	451 AVE	242 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	78	71	60	Mod	V Good	13	9			75
1295	1730	80	451 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	78	74	60	Mod	V Good	9	13			76
1507	1730	140	451 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	82	66	60	Mod	V Good	4	14			76
1508	1730	130	451 AVE	243 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	79	73	60	Mod	V Good	15	6			76
1505	1730	160	451 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	82	68	60	Mod	V Good	3	15			77
1506	1730	150	451 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	81	70	60	Mod	V Good	6	13			77
1053	1730	50	451 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	82	73	60	Mod	V Good	10	8			78
1291	1730	120	451 AVE	DS@5000FT	243 ST	Rural Major Collector	23	271	35	727	88	71	60	Mod	V Good	2	10			82
1862	1740	70	454 AVE	235 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	29	63	60	Mod	Marginal	48	23			39
1733	1740	130	454 AVE	236 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	31	68	60	Mod	Marginal	49	20			41
1171	1740	240	454 AVE	DS@5000FT	238 ST	Rural Major Collector	23	275	35	739	34	63	60	Mod	Marginal	51	15			42
1402	1740	250	454 AVE	238 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	33	67	60	Mod	Marginal	45	22			43
1858	1740	110	454 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	34	69	60	Mod	Marginal	41	25			44
1861	1740	80	454 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	33	73	60	Mod	Marginal	41	26			45
1729	1740	170	454 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	37	67	60	Mod	Marginal	48	15			45
1174	1740	210	454 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	37	69	60	Mod	Marginal	40	23			46
1399	1740	280	454 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	36	72	30	Weak	Marginal	48	16			47
1488	1740	350	454 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	32	82	60	Mod	Marginal	37	31			47
1491	1740	320	454 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	34	79	60	Mod	Marginal	37	29			47
1857	1740	120	454 AVE	DS@5000FT	236 ST	Rural Major Collector	23	323	41	868	34	81	60	Mod	Marginal	41	25			48
1731	1740	150	454 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	37	75	60	Mod	Marginal	44	19			48
1397	1740	300	454 AVE	DS@5000FT	239 ST	Rural Major Collector	23	285	36	764	34	81	60	Mod	Marginal	40	26			48
1489	1740	340	454 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	34	81	30	Weak	Marginal	49	17			48
1748	1740	400	454 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	38	72	30	Weak	Marginal	49	13			48
1732	1740	140	454 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	37	76	30	Weak	Marginal	47	16			48
1860	1740	90	454 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	37	76	60	Mod	Fair	40	23			49
1492	1740	310	454 AVE	239 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	37	77	30	Weak	Fair	46	17			49
1747	1740	410	454 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	36	79	30	Weak	Fair	49	15			49
1750	1740	380	454 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	36	81	30	Weak	Fair	46	18			49
1183	1740	60	454 AVE	DS@5000FT	235 ST	Rural Major Collector	23	227	29	608	41	77	30	Weak	Fair	44	15			51
1173	1740	220	454 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	40	80	60	Mod	Fair	36	24			52
1730	1740	160	454 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	44	76	60	Mod	Fair	40	16			53

City of Lake County, SD
Street Inventory and Condition Summary - Sorted by Street Name



GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yrd)	Pavement Area (yrd)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1746	1740	420	454 AVE	DS@5000FT	241 ST	Rural Major Collector	27	264	40	832	54	55	60	Mod	Fair	30	16			53
1400	1740	270	454 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	41	84	30	Weak	Fair	47	12			54
1175	1740	200	454 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	45	79	30	Weak	Fair	42	13			55
1184	1740	50	454 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	49	72	60	Mod	Fair	34	17			55
1728	1740	180	454 AVE	DS@5000FT	237 ST	Rural Major Collector	23	278	36	747	48	76	30	Weak	Fair	39	13			56
1751	1740	370	454 AVE	240 ST	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	44	85	30	Weak	Fair	39	17			56
1490	1740	330	454 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	45	85	30	Weak	Fair	46	9			57
1398	1740	290	454 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	47	82	60	Mod	Fair	22	31			57
1186	1740	30	454 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	48	83	80	Strng	Fair	11	41			58
1187	1740	20	454 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	49	81	80	Strng	Fair	11	40			59
1401	1740	260	454 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	49	87	30	Weak	Good	37	14			60
1859	1740	100	454 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	55	77	60	Mod	Good	31	14			61
1188	1740	10	454 AVE	HIGHLAND AVE	DS@1000FT	Rural Major Collector	20	1,000	111	2,333	53	80	80	Strng	Good	4	43			61
1185	1740	40	454 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	56	75	60	Mod	Good	31	13			61
1487	1740	360	454 AVE	DS@5000FT	240 ST	Rural Major Collector	22	292	36	749	52	83	60	Mod	Good	16	32			62
1176	1740	190	454 AVE	237 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	68	73	60	Mod	Good	22	10			68
1172	1740	230	454 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	63	84	30	Weak	V Good	29	8			69
1749	1740	390	454 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	67	76	60	Mod	V Good	22	11			69
1536	1760	50	455 AVE	DS@3000FT	RAMP	Rural Major Collector	23	529	68	1,419	10	58	30	Weak	Poor	73	17			24
2604	1760	10	455 AVE	SD HWY 34	12TH ST SE	Rural Major Collector	45	804	201	4,222	18	54	30	Weak	Poor	68	14			28
1539	1760	20	455 AVE	12TH ST SE	DS@1000FT	Rural Major Collector	26	1,000	144	3,033	18	55	60	Mod	Poor	64	18			29
1538	1760	30	455 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	27	60	60	Mod	Poor	51	22			37
2871	1760	60	455 AVE	RAMP	235 ST	Rural Major Collector	25	948	132	2,764	46	22	60	Mod	Poor	41	13			38
1537	1760	40	455 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	29	61	60	Mod	Poor	52	19			39
1322	1780	30	457 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	23	1,000	128	2,683	52	73	30	Weak	Fair	41	7			58
1245	1780	140	457 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	23	1,000	128	2,683	41	97	60	Mod	Fair	32	27			59
1320	1780	50	457 AVE	DS@4000FT	DS@5000FT	Rural Local Roads	23	1,000	128	2,683	47	91	30	Weak	Good	35	18			61
1321	1780	40	457 AVE	DS@3000FT	DS@4000FT	Rural Local Roads	23	1,000	128	2,683	49	89	30	Weak	Good	37	14			62
1243	1780	160	457 AVE	DS@4000FT	DS@5000FT	Rural Local Roads	22	1,000	122	2,567	49	96	60	Mod	Good	19	32			64
1247	1780	120	457 AVE	227 ST	DS@1000FT	Rural Local Roads	23	1,000	128	2,683	54	90	30	Weak	Good	34	12			65
1244	1780	150	457 AVE	DS@3000FT	DS@4000FT	Rural Local Roads	23	1,000	128	2,683	56	89	60	Mod	Good	25	19			66
1246	1780	130	457 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	23	1,000	128	2,683	56	96	30	Weak	Good	27	17			69
1324	1780	10	457 AVE	225 ST	DS@1000FT	Rural Local Roads	23	1,000	128	2,683	63	90	60	Mod	V Good	22	15			71
1474	1780	80	457 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	23	1,000	128	2,683	64	93	30	Weak	V Good	27	9			73
1475	1780	70	457 AVE	226 ST	DS@1000FT	Rural Local Roads	23	1,000	128	2,683	70	89	30	Weak	V Good	24	6			76
1323	1780	20	457 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	23	1,000	128	2,683	72	86	30	Weak	V Good	21	7			76
1473	1780	90	457 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	23	1,000	128	2,683	70	91	60	Mod	V Good	16	14			76
1471	1780	110	457 AVE	DS@4000FT	227 ST	Rural Local Roads	23	1,198	153	3,215	73	86	30	Weak	V Good	20	7			77
1472	1780	100	457 AVE	DS@3000FT	DS@4000FT	Rural Local Roads	23	1,000	128	2,683	76	88	60	Mod	V Good	13	11			79
1242	1780	170	457 AVE	DS@5000FT	228 ST	Rural Local Roads	24	285	38	797	86	85	60	Mod	Excellent	5	9			85
1319	1780	60	457 AVE	DS@5000FT	226 ST	Rural Local Roads	23	284	36	763	88	88	60	Mod	Excellent	8	4			87
2127	1790	300	457 AVE	DS@5000FT	233 ST	Rural Minor Collector	24	239	32	670	39	49	60	Mod	Marginal	47	14			41
2129	1790	280	457 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	24	1,000	133	2,800	27	84	30	Weak	Marginal	50	23			45

City of Lake County, SD
Street Inventory and Condition Summary - Sorted by Street Name



GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yd2)	Pavement Area (yd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1261	1790	230	457 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	24	1,000	133	2,800	26	94	30	Weak	Marginal	48	26			47
1265	1790	190	457 AVE	231 ST	DS@1000FT	Rural Minor Collector	24	1,000	133	2,800	34	80	30	Weak	Marginal	49	17			48
2131	1790	260	457 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	24	1,000	133	2,800	33	85	30	Weak	Fair	53	14			49
2128	1790	290	457 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	24	1,000	133	2,800	30	91	30	Weak	Fair	48	22			49
1573	1790	160	457 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	24	1,000	133	2,800	36	82	30	Weak	Fair	47	17			50
1385	1790	120	457 AVE	DS@5000FT	230 ST	Rural Minor Collector	24	303	40	847	33	90	30	Weak	Fair	49	18			50
1572	1790	170	457 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	24	1,000	133	2,800	35	87	30	Weak	Fair	49	16			51
1386	1790	110	457 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	24	1,000	133	2,800	32	95	60	Mod	Fair	40	28			52
1388	1790	90	457 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	24	1,000	133	2,800	39	81	30	Weak	Fair	49	12			52
1574	1790	150	457 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	24	1,000	133	2,800	40	80	30	Weak	Fair	48	12			52
2132	1790	250	457 AVE	232 ST	DS@1000FT	Rural Minor Collector	24	1,000	133	2,800	34	93	60	Mod	Fair	41	25			52
2130	1790	270	457 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	24	1,000	133	2,800	34	94	30	Weak	Fair	53	13			53
1260	1790	240	457 AVE	DS@5000FT	232 ST	Rural Minor Collector	24	302	40	845	34	96	30	Weak	Fair	47	19			54
1262	1790	220	457 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	24	1,000	133	2,800	38	89	30	Weak	Fair	49	13			54
1387	1790	100	457 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	24	1,000	133	2,800	39	88	30	Weak	Fair	47	14			54
1571	1790	180	457 AVE	DS@5000FT	231 ST	Rural Minor Collector	24	295	39	825	43	82	60	Mod	Fair	33	24			55
1147	1790	60	457 AVE	DS@5000FT	229 ST	Rural Minor Collector	23	282	36	757	40	96	30	Weak	Fair	46	14			57
1576	1790	130	457 AVE	230 ST	DS@1000FT	Rural Minor Collector	24	1,000	133	2,800	38	100	30	Weak	Fair	48	14			57
1264	1790	200	457 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	24	1,000	133	2,800	46	89	30	Weak	Good	41	13			59
1390	1790	70	457 AVE	229 ST	DS@1000FT	Rural Minor Collector	24	1,000	133	2,800	43	98	30	Weak	Good	44	13			60
1263	1790	210	457 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	24	1,000	133	2,800	48	88	30	Weak	Good	40	12			60
1575	1790	140	457 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	24	1,000	133	2,800	49	92	30	Weak	Good	34	17			62
1148	1790	50	457 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	23	1,000	128	2,683	48	96	30	Weak	Good	44	8			63
1389	1790	80	457 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	24	1,000	133	2,800	49	95	30	Weak	Good	31	20			63
1150	1790	30	457 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	23	1,000	128	2,683	56	88	30	Weak	Good	36	8			66
1149	1790	40	457 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	23	1,000	128	2,683	55	95	30	Weak	Good	31	14			67
1152	1790	10	457 AVE	228 ST	DS@1000FT	Rural Minor Collector	23	1,000	128	2,683	60	89	30	Weak	Good	30	10			69
1151	1790	20	457 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	23	1,000	128	2,683	57	97	30	Weak	V Good	33	10			69
1601	1800	60	457 AVE	DS@5000FT	234 ST	Rural Local Roads	27	300	45	945	24	51	30	Weak	Poor	67	9			32
2195	1800	80	457 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	27	1,000	150	3,150	24	63	30	Weak	Poor	65	11			36
1602	1800	50	457 AVE	DS@4000FT	DS@5000FT	Rural Local Roads	27	1,000	150	3,150	27	62	30	Weak	Poor	64	9			37
1603	1800	40	457 AVE	DS@3000FT	DS@4000FT	Rural Local Roads	27	1,000	150	3,150	26	63	30	Weak	Poor	67	7			37
2194	1800	90	457 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	27	1,000	150	3,150	27	75	30	Weak	Marginal	63	10			41
2196	1800	70	457 AVE	234 ST	DS@1000FT	Rural Local Roads	27	1,000	150	3,150	30	71	30	Weak	Marginal	60	10			43
1604	1800	30	457 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	27	1,000	150	3,150	34	72	30	Weak	Marginal	56	10			46
1606	1800	10	457 AVE	233 ST	DS@1000FT	Rural Local Roads	28	1,000	156	3,267	34	76	30	Weak	Marginal	49	17			47
1605	1800	20	457 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	27	1,000	150	3,150	36	77	30	Weak	Marginal	51	13			48
2193	1800	100	457 AVE	DS@3000FT	SD HWY 34 W	Rural Local Roads	27	1,113	167	3,507	50	88	30	Weak	Good	36	14			61
3762	1810	10	457 AVE	SD HWY 34 E	235 ST	Rural Local Roads	24	555	74	1,555	29	69	60	Mod	Marginal	49	22			41
1367	1830	110	459 AVE	DS@5000FT	222 ST	Rural Major Collector	23	295	38	792	75	100	60	Mod	V Good	0	25			83
1372	1830	60	459 AVE	221 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	85	85	60	Mod	Excellent	13	2			85
1199	1830	10	459 AVE	220 ST	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	85	95	60	Mod	Excellent	13	2			88
1197	1830	30	459 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	84	100	60	Mod	Excellent	0	16			88

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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yd2)	Pavement Area (yd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1368	1830	100	459 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	85	100	60	Mod	Excellent	6	9			89
1196	1830	40	459 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	87	100	60	Mod	Excellent	8	5			91
1195	1830	50	459 AVE	DS@4000FT	221 ST	Rural Major Collector	23	1,145	146	3,072	90	100	60	Mod	Excellent	4	6			92
1371	1830	70	459 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	93	100	60	Mod	Excellent	4	3			94
1369	1830	90	459 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	93	100	60	Mod	Excellent	2	5			94
1198	1830	20	459 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	97	100	60	Mod	Excellent	1	2			97
1370	1830	80	459 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	97	100	60	Mod	Excellent	0	3			97
1221	1840	50	459 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	81	100	60	Mod	Excellent	5	14			86
1220	1840	60	459 AVE	DS@3000FT	223 ST	Rural Major Collector	23	508	65	1,364	92	78	60	Mod	Excellent	3	5			87
1436	1840	10	459 AVE	222 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	84	97	60	Mod	Excellent	13	3			88
1223	1840	30	459 AVE	MAIN ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	85	100	60	Mod	Excellent	7	8			89
1435	1840	20	459 AVE	DS@1000FT	MAIN ST	Rural Major Collector	23	784	100	2,104	86	100	60	Mod	Excellent	3	11			90
1222	1840	40	459 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	87	100	60	Mod	Excellent	5	8			90
1213	1860	20	460 AVE	RAMP	DS@1000FT	Rural Minor Collector	20	1,000	111	2,333	14	62	60	Mod	Poor	63	23			29
1212	1860	30	460 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	20	1,000	111	2,333	31	70	30	Weak	Marginal	54	15			43
3393	1860	10	460 AVE	4TH AVE	RAMP	Rural Minor Collector	16	381	34	712	39	61	60	Mod	Marginal	45	16			45
1211	1860	40	460 AVE	DS@2000FT	223 ST	Rural Minor Collector	20	259	29	605	45	51	60	Mod	Marginal	39	16			46
1108	1870	300	460 AVE	DS@5000FT	228 ST	Rural Major Collector	22	291	36	748	79	77	60	Mod	V Good	8	13			77
1109	1870	290	460 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	81	85	60	Mod	V Good	8	11			82
2024	1870	10	460 AVE	223 ST	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	75	100	60	Mod	V Good	12	13			82
1313	1870	120	460 AVE	DS@5000FT	225 ST	Rural Major Collector	22	282	34	724	76	100	60	Mod	V Good	4	20			83
1113	1870	250	460 AVE	227 ST	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	77	100	60	Mod	V Good	3	20			84
1107	1870	190	460 AVE	226 ST	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	77	100	60	Mod	V Good	8	15			84
1470	1870	130	460 AVE	225 ST	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	77	100	60	Mod	V Good	8	15			84
2023	1870	20	460 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	81	92	60	Mod	V Good	6	13			84
1467	1870	160	460 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	78	100	60	Mod	Excellent	3	19			85
1106	1870	200	460 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	79	100	60	Mod	Excellent	3	19			85
1318	1870	70	460 AVE	224 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	79	100	60	Mod	Excellent	8	13			86
1465	1870	180	460 AVE	DS@5000FT	226 ST	Rural Major Collector	22	292	36	750	79	100	60	Mod	Excellent	0	21			86
1112	1870	260	460 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	79	100	60	Mod	Excellent	8	13			86
1110	1870	280	460 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	79	100	60	Mod	Excellent	2	19			86
1104	1870	220	460 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	80	100	60	Mod	Excellent	3	17			86
1317	1870	80	460 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	81	99	60	Mod	Excellent	7	12			86
1103	1870	230	460 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	81	100	60	Mod	Excellent	3	16			86
1466	1870	170	460 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	81	100	60	Mod	Excellent	8	11			87
2022	1870	30	460 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	82	100	60	Mod	Excellent	2	16			87
1102	1870	240	460 AVE	DS@5000FT	227 ST	Rural Major Collector	22	270	33	692	82	100	60	Mod	Excellent	0	18			87
2020	1870	50	460 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	82	100	60	Mod	Excellent	6	12			87
1316	1870	90	460 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	83	100	60	Mod	Excellent	3	14			88
2021	1870	40	460 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	84	100	60	Mod	Excellent	2	14			89
1468	1870	150	460 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	84	100	60	Mod	Excellent	0	16			89
1105	1870	210	460 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	85	100	60	Mod	Excellent	3	12			89
1469	1870	140	460 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	85	100	60	Mod	Excellent	5	10			89

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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yrd)	Pavement Area (yrd)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1111	1870	270	460 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	85	100	60	Mod	Excellent	3	12			89
1314	1870	110	460 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	85	100	60	Mod	Excellent	3	12			89
1315	1870	100	460 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	85	100	60	Mod	Excellent	1	14			89
2019	1870	60	460 AVE	DS@5000FT	224 ST	Rural Major Collector	23	269	34	723	88	100	60	Mod	Excellent	0	12			91
1776	1880	60	460 AVE	DS@5000FT	229 ST	Rural Major Collector	22	282	34	723	43	96	30	Weak	Good	43	14			59
1161	1880	100	460 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	49	96	80	Strng	Good	7	44			63
1778	1880	40	460 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	64	79	60	Mod	Good	24	12			68
1725	1880	270	460 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	66	83	60	Mod	V Good	22	12			71
1722	1880	300	460 AVE	DS@5000FT	233 ST	Rural Major Collector	22	279	34	717	72	79	60	Mod	V Good	6	22			74
1568	1880	150	460 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	75	76	60	Mod	V Good	16	9			75
1781	1880	10	460 AVE	228 ST	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	69	92	60	Mod	V Good	14	17			76
1162	1880	90	460 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	74	83	60	Mod	V Good	14	12			77
1164	1880	70	460 AVE	229 ST	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	75	84	60	Mod	V Good	9	16			78
1565	1880	180	460 AVE	DS@5000FT	231 ST	Rural Major Collector	22	287	35	738	69	97	60	Mod	V Good	15	16			78
1259	1880	190	460 AVE	231 ST	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	73	90	60	Mod	V Good	11	16			78
1724	1880	280	460 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	76	88	60	Mod	V Good	10	14			79
1777	1880	50	460 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	75	91	60	Mod	V Good	9	16			79
1569	1880	140	460 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	74	94	60	Mod	V Good	10	16			80
1159	1880	120	460 AVE	DS@5000FT	230 ST	Rural Major Collector	23	300	38	805	75	91	60	Mod	V Good	5	20			80
1727	1880	250	460 AVE	232 ST	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	75	91	60	Mod	V Good	8	17			80
1726	1880	260	460 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	74	93	60	Mod	V Good	13	13			80
1566	1880	170	460 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	76	90	60	Mod	V Good	11	13			80
1779	1880	30	460 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	77	88	60	Mod	V Good	11	12			80
1255	1880	230	460 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	78	88	60	Mod	V Good	7	15			81
1780	1880	20	460 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	77	92	60	Mod	V Good	2	21			81
1163	1880	80	460 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	79	88	60	Mod	V Good	8	13			81
1567	1880	160	460 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	80	88	60	Mod	V Good	7	13			82
1723	1880	290	460 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	76	97	60	Mod	V Good	7	17			82
1254	1880	240	460 AVE	DS@5000FT	232 ST	Rural Major Collector	22	294	36	754	82	84	60	Mod	V Good	0	18			82
1570	1880	130	460 AVE	230 ST	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	80	92	60	Mod	V Good	7	13			83
1257	1880	210	460 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	82	90	60	Mod	V Good	8	10			84
1256	1880	220	460 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	22	1,000	122	2,567	81	91	60	Mod	V Good	8	11			84
1160	1880	110	460 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	22	1,000	122	2,567	78	97	60	Mod	V Good	13	9			84
1258	1880	200	460 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	83	90	60	Mod	Excellent	6	11			85
2199	1910	40	461 AVE	DS@3000FT	DS@4000FT	Rural Local Roads	28	1,000	156	3,267	35	64	30	Weak	Marginal	56	9			44
2198	1910	50	461 AVE	DS@4000FT	DS@5000FT	Rural Local Roads	28	1,000	156	3,267	39	67	30	Weak	Marginal	50	11			47
1721	1910	70	461 AVE	236 ST	DS@1000FT	Rural Local Roads	28	1,000	156	3,267	39	66	30	Weak	Marginal	57	4			47
2200	1910	30	461 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	28	1,000	156	3,267	44	63	60	Mod	Fair	44	12			49
2201	1910	20	461 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	28	1,000	156	3,267	48	66	30	Weak	Fair	46	6			52
1720	1910	80	461 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	28	1,000	156	3,267	47	69	30	Weak	Fair	46	7			53
1719	1910	90	461 AVE	DS@2000FT	WICKLOW HILLS LN	Rural Local Roads	28	1,103	172	3,604	50	72	30	Weak	Fair	46	4			56
3099	1910	100	461 AVE	WICKLOW HILLS LN	WENTWORTH PARK DR	Rural Local Roads	28	377	59	1,230	69	57	60	Mod	Good	14	17			64
2197	1910	60	461 AVE	DS@5000FT	236 ST	Rural Local Roads	28	287	45	938	78	64	60	Mod	V Good	8	14			73

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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (ydz)	Pavement Area (ydz)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
2202	1910	10	461 AVE	SD HWY 34	DS@1000FT	Rural Local Roads	28	1,000	156	3,267	83	67	60	Mod	V Good	13	4			77
2149	1930	20	461 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	32	73	60	Mod	Marginal	44	24			44
1040	1930	120	461 AVE	DS@5000FT	240 ST	Rural Major Collector	23	283	36	758	36	73	60	Mod	Marginal	44	20			47
1042	1930	100	461 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	37	73	30	Weak	Marginal	56	7			48
2145	1930	60	461 AVE	DS@5000FT	239 ST	Rural Major Collector	23	283	36	759	35	83	60	Mod	Fair	42	23			49
1041	1930	110	461 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	39	73	30	Weak	Fair	57	4			49
2112	1930	130	461 AVE	240 ST	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	37	78	30	Weak	Fair	48	15			49
2148	1930	30	461 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	41	77	60	Mod	Fair	33	26			51
2111	1930	140	461 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	49	74	30	Weak	Fair	38	13			56
2146	1930	50	461 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	48	82	30	Weak	Fair	43	9			57
1045	1930	70	461 AVE	239 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	50	78	30	Weak	Fair	37	13			58
2150	1930	10	461 AVE	238 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	51	76	60	Mod	Fair	32	17			58
2107	1930	180	461 AVE	DS@5000FT	241 ST	Rural Major Collector	23	274	35	736	65	49	60	Mod	Fair	24	11			59
2108	1930	170	461 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	57	78	60	Mod	Good	26	17			63
2147	1930	40	461 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	64	73	60	Mod	Good	27	9			66
1043	1930	90	461 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	22	1,000	122	2,567	68	72	30	Weak	Good	27	5			69
2110	1930	150	461 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	73	74	60	Mod	V Good	19	8			73
1044	1930	80	461 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	72	76	60	Mod	V Good	15	13			73
2109	1930	160	461 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	75	81	60	Mod	V Good	14	11			76
1016	1940	130	461 AVE	243 ST	DS@1000FT	Rural Minor Collector	24	1,000	133	2,800	35	70	30	Weak	Marginal	52	13			45
1014	1940	150	461 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	24	1,000	133	2,800	35	75	30	Weak	Marginal	54	11			47
1512	1940	90	461 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	23	1,000	128	2,683	35	76	30	Weak	Marginal	53	12			47
1013	1940	160	461 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	24	1,000	133	2,800	36	73	30	Weak	Marginal	51	13			47
1015	1940	140	461 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	24	1,000	133	2,800	36	75	30	Weak	Marginal	50	14			48
1509	1940	120	461 AVE	DS@5000FT	243 ST	Rural Minor Collector	23	283	36	759	35	79	60	Mod	Marginal	44	21			48
1328	1940	30	461 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	23	1,000	128	2,683	35	81	30	Weak	Marginal	52	13			49
1326	1940	50	461 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	23	1,000	128	2,683	37	79	30	Weak	Fair	51	12			50
1330	1940	10	461 AVE	241 ST	DS@1000FT	Rural Minor Collector	23	1,000	128	2,683	39	76	30	Weak	Fair	53	8			50
1511	1940	100	461 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	23	1,000	128	2,683	39	77	30	Weak	Fair	46	15			51
1510	1940	110	461 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	23	1,000	128	2,683	37	83	30	Weak	Fair	48	15			51
1513	1940	80	461 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	23	1,000	128	2,683	36	88	30	Weak	Fair	57	7			52
1514	1940	70	461 AVE	242 ST	DS@1000FT	Rural Minor Collector	23	1,000	128	2,683	40	82	30	Weak	Fair	52	8			53
1327	1940	40	461 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	23	1,000	128	2,683	40	83	30	Weak	Fair	41	19			53
1329	1940	20	461 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	23	1,000	128	2,683	43	79	30	Weak	Fair	51	6			54
1012	1940	170	461 AVE	DS@4000FT	DS@4674FT	Rural Minor Collector	24	674	90	1,888	46	75	60	Mod	Fair	37	17			55
1325	1940	60	461 AVE	DS@5000FT	242 ST	Rural Minor Collector	23	287	37	769	52	91	30	Weak	Good	33	15			64
3318	1950	10	461A AVE	237 ST	ZIMMERMANN LN	Rural Minor Collector	23	361	46	969	43	68	30	Weak	Fair	47	10			50
2163	1950	50	461A AVE	LAKE DR	DS@1000FT	Rural Minor Collector	23	1,000	128	2,683	37	84	30	Weak	Fair	43	20			52
1716	1950	40	461A AVE	DS@2000FT	LAKE DR	Rural Minor Collector	23	241	31	646	40	81	30	Weak	Fair	44	16			52
1717	1950	30	461A AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	23	1,000	128	2,683	48	77	30	Weak	Fair	40	12			56
2162	1950	60	461A AVE	DS@1000FT	ZIMMERMANN LN	Rural Minor Collector	23	445	57	1,195	47	78	30	Weak	Fair	48	5			56
2159	1950	80	461A AVE	GOLF DR	DS@1000FT	Rural Minor Collector	23	1,000	128	2,683	63	87	30	Weak	V Good	26	11			70
2719	1950	100	461A AVE	SILVER CREEK TRL	461 AVE	Rural Minor Collector	23	1,074	137	2,882	66	83	30	Weak	V Good	26	8			71

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											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1718	1950	20	461A AVE	ZIMMERMANN LN	DS@1000FT	Rural Minor Collector	23	1,000	128	2,683	81	82	60	Mod	V Good	16	4			80
2975	1950	70	461A AVE	ZIMMERMANN LN	GOLF DR	Rural Minor Collector	23	672	86	1,804	83	93	60	Mod	Excellent	7	10			86
2158	1950	90	461A AVE	DS@1000FT	SILVER CREEK TRL	Rural Minor Collector	23	219	28	589	84	92	60	Mod	Excellent	5	11			86
1822	1980	30	462 AVE	DS@2000FT	228 ST	Rural Major Collector	23	662	85	1,776	50	87	60	Mod	Good	16	34			61
1824	1980	10	462 AVE	3RD AVE	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	75	100	60	Mod	V Good	6	19			83
1823	1980	20	462 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	81	98	60	Mod	Excellent	10	9			86
1791	1990	80	462 AVE	234 ST	DS@1000FT	Rural Major Collector	26	1,000	144	3,033	36	80	60	Mod	Fair	44	20			50
1691	1990	30	462 AVE	DS@2000FT	INDUSTRIAL RD	Rural Major Collector	25	1,008	140	2,940	34	91	60	Mod	Fair	41	25			52
3359	1990	40	462 AVE	INDUSTRIAL RD	1ST ST	Rural Major Collector	25	391	54	1,139	63	40	60	Mod	Fair	21	16			54
1790	1990	90	462 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	26	1,000	144	3,033	46	79	30	Weak	Fair	38	16			56
2843	1990	70	462 AVE	4TH ST	234 ST	Rural Major Collector	25	658	91	1,919	46	84	60	Mod	Fair	31	23			58
1693	1990	10	462 AVE	233 ST	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	56	72	30	Weak	Good	36	8			60
1788	1990	110	462 AVE	DS@3000FT	DS@3626FT	Rural Major Collector	26	626	90	1,900	59	74	60	Mod	Good	25	16			63
3358	1990	50	462 AVE	1ST ST	2ND ST	Rural Major Collector	25	439	61	1,281	69	69	60	Mod	Good	14	17			68
2998	1990	60	462 AVE	2ND ST	4TH ST	Rural Major Collector	25	783	109	2,283	67	77	60	Mod	V Good	11	22			70
1960	1990	130	462 AVE	DS@4626FT	SD HWY 34	Rural Major Collector	26	658	95	1,996	76	64	60	Mod	V Good	14	10			71
1692	1990	20	462 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	69	81	60	Mod	V Good	11	20			72
1789	1990	100	462 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	26	1,000	144	3,033	70	88	60	Mod	V Good	14	16			76
1961	1990	120	462 AVE	DS@3626FT	DS@4626FT	Rural Major Collector	26	1,000	144	3,033	78	83	60	Mod	V Good	7	15			79
1533	2000	30	462 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	24	1,000	133	2,800	38	99	60	Mod	Fair	33	30			57
1357	2000	100	462 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	24	1,000	133	2,800	41	94	30	Weak	Fair	45	14			57
1356	2000	110	462 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	24	1,000	133	2,800	41	96	30	Weak	Fair	43	16			58
1531	2000	50	462 AVE	DS@4000FT	DS@5000FT	Rural Minor Collector	24	1,000	133	2,800	41	98	30	Weak	Fair	52	7			59
1532	2000	40	462 AVE	DS@3000FT	DS@4000FT	Rural Minor Collector	24	1,000	133	2,800	46	94	30	Weak	Good	47	7			61
1530	2000	60	462 AVE	DS@5000FT	236 ST	Rural Minor Collector	24	294	39	822	60	88	60	Mod	Good	25	15			68
1358	2000	90	462 AVE	DS@2000FT	DS@3000FT	Rural Minor Collector	24	1,000	133	2,800	64	91	30	Weak	V Good	33	3			73
1355	2000	120	462 AVE	DS@5000FT	237 ST	Rural Minor Collector	24	296	39	829	77	69	60	Mod	V Good	5	18			74
1360	2000	70	462 AVE	236 ST	DS@1000FT	Rural Minor Collector	24	1,000	133	2,800	69	96	30	Weak	V Good	27	4			78
1534	2000	20	462 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	24	1,000	133	2,800	69	100	30	Weak	V Good	30	1			79
1535	2000	10	462 AVE	SD HWY 34	DS@1000FT	Rural Minor Collector	24	1,000	133	2,800	87	87	60	Mod	Excellent	10	3			87
1359	2000	80	462 AVE	DS@1000FT	DS@2000FT	Rural Minor Collector	24	1,000	133	2,800	92	100	60	Mod	Excellent	8	0			94
1985	2020	280	463 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	40	64	30	Weak	Marginal	49	11			46
1338	2020	50	463 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	46	69	30	Weak	Fair	44	10			52
1341	2020	20	463 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	46	70	60	Mod	Fair	41	13			52
1339	2020	40	463 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	45	75	60	Mod	Fair	34	21			54
1986	2020	270	463 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	47	71	30	Weak	Fair	41	12			54
1983	2020	300	463 AVE	DS@5000FT	228 ST	Rural Major Collector	25	294	41	856	45	79	60	Mod	Fair	29	26			55
1340	2020	30	463 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	48	73	30	Weak	Fair	39	13			55
1544	2020	160	463 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	47	77	30	Weak	Fair	38	15			56
1310	2020	90	463 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	48	76	60	Mod	Fair	20	32			56
1311	2020	80	463 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	47	77	60	Mod	Fair	36	17			56
1987	2020	260	463 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	47	80	60	Mod	Fair	28	25			56
1984	2020	290	463 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	48	77	60	Mod	Fair	30	22			56

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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yrd)	Pavement Area (yrd)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1342	2020	10	463 AVE	223 ST	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	50	73	60	Mod	Fair	26	24			56
1546	2020	140	463 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	52	72	60	Mod	Fair	36	12			58
1182	2020	190	463 AVE	226 ST	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	49	80	60	Mod	Fair	26	25			58
1312	2020	70	463 AVE	224 ST	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	51	77	60	Mod	Fair	29	20			58
1180	2020	210	463 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	55	74	60	Mod	Good	26	19			60
1181	2020	200	463 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	51	82	60	Mod	Good	24	25			60
1543	2020	170	463 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	54	77	60	Mod	Good	33	13			61
1988	2020	250	463 AVE	227 ST	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	59	74	60	Mod	Good	17	24			63
1309	2020	100	463 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	59	76	60	Mod	Good	24	17			63
1308	2020	110	463 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	61	76	60	Mod	Good	20	19			65
1545	2020	150	463 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	65	73	60	Mod	Good	21	14			67
1307	2020	120	463 AVE	DS@5000FT	225 ST	Rural Major Collector	25	292	41	853	64	80	60	Mod	Good	18	18			68
1547	2020	130	463 AVE	225 ST	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	64	80	60	Mod	Good	16	20			68
1177	2020	240	463 AVE	DS@5000FT	227 ST	Rural Major Collector	25	211	29	617	66	83	60	Mod	V Good	4	30			71
1542	2020	180	463 AVE	DS@5000FT	226 ST	Rural Major Collector	25	285	40	830	67	82	60	Mod	V Good	4	29			71
1337	2020	60	463 AVE	DS@5000FT	224 ST	Rural Major Collector	25	279	39	814	70	82	60	Mod	V Good	5	25			73
1178	2020	230	463 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	71	81	60	Mod	V Good	4	25			73
1179	2020	220	463 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	77	77	60	Mod	V Good	7	16			76
1613	2030	120	463 AVE	DS@5000FT	230 ST	Rural Major Collector	25	286	40	835	33	69	60	Mod	Marginal	36	31			43
1396	2030	130	463 AVE	230 ST	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	31	81	60	Mod	Marginal	38	31			46
2097	2030	290	463 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	43	56	60	Mod	Marginal	43	14			46
2096	2030	300	463 AVE	DS@5000FT	233 ST	Rural Major Collector	23	271	35	727	33	78	60	Mod	Marginal	37	30			47
1394	2030	150	463 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	24	1,000	133	2,800	32	81	60	Mod	Marginal	38	30			47
1395	2030	140	463 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	32	81	60	Mod	Marginal	38	30			47
1580	2030	210	463 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	32	81	60	Mod	Marginal	39	29			47
1253	2030	10	463 AVE	228 ST	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	39	69	30	Weak	Marginal	48	13			47
1249	2030	50	463 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	36	75	60	Mod	Marginal	40	24			47
1614	2030	110	463 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	38	72	60	Mod	Marginal	38	24			47
1617	2030	80	463 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	41	66	60	Mod	Marginal	45	14			48
1251	2030	30	463 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	41	66	60	Mod	Marginal	44	15			48
1248	2030	60	463 AVE	DS@5000FT	229 ST	Rural Major Collector	25	297	41	866	41	68	60	Mod	Marginal	43	16			48
1615	2030	100	463 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	44	62	60	Mod	Marginal	44	12			48
1582	2030	190	463 AVE	231 ST	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	34	83	60	Mod	Fair	39	27			49
1616	2030	90	463 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	42	67	30	Weak	Fair	45	13			49
1250	2030	40	463 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	41	70	60	Mod	Fair	43	16			49
1618	2030	70	463 AVE	229 ST	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	44	68	60	Mod	Fair	40	16			50
1579	2030	220	463 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	41	75	60	Mod	Fair	42	17			51
2098	2030	280	463 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	43	73	60	Mod	Fair	42	15			51
1578	2030	230	463 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	43	74	60	Mod	Fair	40	17			52
1393	2030	160	463 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	24	1,000	133	2,800	42	76	60	Mod	Fair	36	22			52
1392	2030	170	463 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	24	1,000	133	2,800	42	77	30	Weak	Fair	43	15			52
2099	2030	270	463 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	42	80	30	Weak	Fair	42	16			53
1577	2030	240	463 AVE	DS@5000FT	232 ST	Rural Major Collector	23	262	33	702	39	88	60	Mod	Fair	33	28			54

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GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yd2)	Pavement Area (yd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
2100	2030	260	463 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	48	72	30	Weak	Fair	41	11			55
1391	2030	180	463 AVE	DS@5000FT	231 ST	Rural Major Collector	24	280	37	784	52	64	60	Mod	Fair	32	16			55
1252	2030	20	463 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	44	80	30	Weak	Fair	40	16			55
1581	2030	200	463 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	24	1,000	133	2,800	45	80	30	Weak	Fair	40	15			56
2101	2030	250	463 AVE	232 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	46	79	30	Weak	Fair	38	16			56
1957	2040	60	463 AVE	DS@2000FT	234 ST	Rural Major Collector	22	667	81	1,711	35	74	60	Mod	Marginal	38	27			46
1156	2040	30	463 AVE	DS@2000FT	2ND ST N	Rural Major Collector	22	660	81	1,694	31	89	60	Mod	Marginal	38	31			48
1959	2040	40	463 AVE	DS@1000FT	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	41	69	60	Mod	Fair	43	16			49
1958	2040	50	463 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	45	69	60	Mod	Fair	42	13			52
1157	2040	20	463 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	22	1,000	122	2,567	35	92	60	Mod	Fair	37	28			52
1158	2040	10	463 AVE	233 ST	DS@1000FT	Rural Major Collector	22	1,000	122	2,567	38	91	60	Mod	Fair	37	25			54
2208	2040	70	463 AVE	234 ST	DS@1000FT	Rural Major Collector	27	1,000	150	3,150	73	100	60	Mod	V Good	19	8			81
2203	2040	120	463 AVE	DS@5000FT	SD HWY 34	Rural Major Collector	27	340	51	1,070	100	70	60	Mod	Excellent	0	0			89
2205	2040	100	463 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	27	1,000	150	3,150	96	100	60	Mod	Excellent	4	1			95
2206	2040	90	463 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	27	1,000	150	3,150	96	100	60	Mod	Excellent	3	1			96
2207	2040	80	463 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	27	1,000	150	3,150	100	100	60	Mod	Excellent	0	0			98
2204	2040	110	463 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	27	1,000	150	3,150	100	100	60	Mod	Excellent	0	0			98
1165	2060	180	464 AVE	DS@5000FT	238 ST	Rural Major Collector	23	311	40	836	78	90	60	Mod	V Good	4	18			81
1704	2060	60	464 AVE	DS@5000FT	236 ST	Rural Major Collector	25	296	41	863	80	93	60	Mod	V Good	0	20			84
1703	2060	70	464 AVE	236 ST	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	83	100	60	Mod	Excellent	0	17			88
1699	2060	110	464 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	87	100	60	Mod	Excellent	5	8			91
1702	2060	80	464 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	88	100	60	Mod	Excellent	0	12			91
1168	2060	150	464 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	90	96	60	Mod	Excellent	6	4			91
1170	2060	130	464 AVE	237 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	91	98	60	Mod	Excellent	0	9			92
1708	2060	20	464 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	90	100	60	Mod	Excellent	-1	11			92
1709	2060	10	464 AVE	SD HWY 34	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	99	82	60	Mod	Excellent	1	0			92
1167	2060	160	464 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	90	100	60	Mod	Excellent	0	10			92
1700	2060	100	464 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	91	100	60	Mod	Excellent	0	9			93
1166	2060	170	464 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	94	100	60	Mod	Excellent	-1	7			95
1705	2060	50	464 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	95	100	60	Mod	Excellent	4	2			95
1169	2060	140	464 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	95	100	60	Mod	Excellent	0	5			95
1698	2060	120	464 AVE	DS@5000FT	237 ST	Rural Major Collector	23	285	36	765	96	100	60	Mod	Excellent	0	4			96
1701	2060	90	464 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	97	100	60	Mod	Excellent	0	3			97
1707	2060	30	464 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	98	100	60	Mod	Excellent	-1	3			97
1706	2060	40	464 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	98	99	60	Mod	Excellent	0	2			97
2763	2070	70	464 AVE	239 ST	HORIZON HEIGHTS ROAD	Rural Major Collector	23	958	122	2,570	65	95	30	Weak	V Good	29	6			74
3796	2070	190	464 AVE	2ND ST	3RD ST	Rural Major Collector	38	371	78	1,643	84	100	60	Mod	Excellent	0	16			88
1353	2070	20	464 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	87	94	60	Mod	Excellent	3	10			89
1354	2070	10	464 AVE	238 ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	85	100	60	Mod	Excellent	0	15			89
1351	2070	40	464 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	23	1,000	128	2,683	87	100	60	Mod	Excellent	0	13			91
1352	2070	30	464 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	23	1,000	128	2,683	89	100	60	Mod	Excellent	3	8			92
1005	2070	150	464 AVE	DS@1000FT	DS@1287FT	Rural Major Collector	25	287	40	838	91	100	60	Mod	Excellent	0	9			93
1006	2070	140	464 AVE	240 ST	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	91	99	60	Mod	Excellent	8	1			93

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											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
2067	2070	90	464 AVE	DS@1000FT	UNKNOWN	Rural Major Collector	23	659	84	1,768	92	100	60	Mod	Excellent	7	1			93
2794	2070	220	464 AVE	5TH ST	241 ST	Rural Major Collector	25	787	109	2,296	94	96	60	Mod	Excellent	0	6			94
4174	2070	180	464 AVE	1ST ST	2ND ST	Rural Major Collector	40	763	170	3,560	95	100	60	Mod	Excellent	0	5			95
2555	2070	210	464 AVE	4TH ST	5TH ST	Rural Major Collector	36	352	70	1,480	99	94	60	Mod	Excellent	0	1			96
1007	2070	130	464 AVE	DS@1000FT	240 ST	Rural Major Collector	24	611	81	1,710	96	100	60	Mod	Excellent	0	4			96
1350	2070	50	464 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	23	1,000	128	2,683	97	99	60	Mod	Excellent	3	0			96
2068	2070	80	464 AVE	HORIZON HEIGHTS ROAD	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	97	100	60	Mod	Excellent	0	3			96
2869	2070	100	464 AVE	UNKNOWN	UNKNOWN	Rural Major Collector	23	188	24	506	97	100	60	Mod	Excellent	0	3			97
3103	2070	200	464 AVE	3RD ST	4TH ST	Rural Major Collector	38	360	76	1,596	97	100	60	Mod	Excellent	0	3			97
1349	2070	60	464 AVE	DS@5000FT	239 ST	Rural Major Collector	23	259	33	695	98	100	60	Mod	Excellent	-1	3			97
1272	2070	170	464 AVE	DS@2287FT	1ST ST	Rural Major Collector	30	369	61	1,291	98	100	60	Mod	Excellent	0	2			97
1008	2070	120	464 AVE	RN	DS@1000FT	Rural Major Collector	24	1,000	133	2,800	98	100	60	Mod	Excellent	0	2			97
4302	2070	110	464 AVE	UNKNOWN	RN	Rural Major Collector	23	894	114	2,400	98	100	60	Mod	Excellent	0	2			98
1273	2070	160	464 AVE	DS@1287FT	DS@2287FT	Rural Major Collector	29	1,000	161	3,383	100	100	60	Mod	Excellent	0	0			99
1290	2080	10	464 AVE	241 ST	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	76	83	60	Mod	V Good	15	9			78
1493	2080	170	464 AVE	DS@5000FT	244 ST	Rural Major Collector	25	303	42	884	82	78	60	Mod	V Good	0	18			80
1287	2080	40	464 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	84	100	60	Mod	Excellent	2	14			89
1281	2080	100	464 AVE	DS@9000FT	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	93	82	60	Mod	Excellent	0	7			89
1285	2080	60	464 AVE	DS@5000FT	DS@6000FT	Rural Major Collector	25	1,000	139	2,917	88	100	60	Mod	Excellent	8	4			91
1284	2080	70	464 AVE	DS@6000FT	DS@7000FT	Rural Major Collector	25	1,000	139	2,917	93	90	60	Mod	Excellent	0	7			91
1283	2080	80	464 AVE	DS@7000FT	DS@8000FT	Rural Major Collector	25	1,000	139	2,917	89	100	60	Mod	Excellent	3	8			92
1495	2080	150	464 AVE	DS@3000FT	DS@4000FT	Rural Major Collector	25	1,000	139	2,917	89	99	60	Mod	Excellent	0	11			92
1286	2080	50	464 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	89	100	60	Mod	Excellent	0	11			92
1497	2080	130	464 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	91	100	60	Mod	Excellent	1	8			93
1280	2080	110	464 AVE	DS@1000FT	243 ST	Rural Major Collector	25	560	78	1,634	91	100	60	Mod	Excellent	9	0			93
1282	2080	90	464 AVE	DS@8000FT	DS@9000FT	Rural Major Collector	25	1,000	139	2,917	93	99	60	Mod	Excellent	0	7			94
1496	2080	140	464 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	93	100	60	Mod	Excellent	0	7			95
1288	2080	30	464 AVE	DS@2000FT	DS@3000FT	Rural Major Collector	25	1,000	139	2,917	94	100	60	Mod	Excellent	0	6			95
1498	2080	120	464 AVE	243 ST	DS@1000FT	Rural Major Collector	25	1,000	139	2,917	96	97	60	Mod	Excellent	0	4			95
1289	2080	20	464 AVE	DS@1000FT	DS@2000FT	Rural Major Collector	25	1,000	139	2,917	96	99	60	Mod	Excellent	3	1			96
1494	2080	160	464 AVE	DS@4000FT	DS@5000FT	Rural Major Collector	25	1,000	139	2,917	99	100	60	Mod	Excellent	0	1			98
1437	2100	170	465 AVE	DS@5000FT	223 ST	Rural Local Roads	23	248	32	665	86	55	60	Mod	V Good	14	0			75
1798	2100	10	465 AVE	220 ST	DS@1000FT	Rural Local Roads	23	1,000	128	2,683	84	100	60	Mod	Excellent	11	5			89
1440	2100	140	465 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	23	1,000	128	2,683	90	100	60	Mod	Excellent	7	3			92
1797	2100	20	465 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	23	1,000	128	2,683	91	100	60	Mod	Excellent	5	4			93
1439	2100	150	465 AVE	DS@3000FT	DS@4000FT	Rural Local Roads	23	1,000	128	2,683	91	100	60	Mod	Excellent	8	1			93
1796	2100	30	465 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	23	1,000	128	2,683	95	100	60	Mod	Excellent	3	3			95
1794	2100	50	465 AVE	DS@4000FT	221 ST	Rural Local Roads	23	1,053	135	2,826	95	100	60	Mod	Excellent	0	5			96
1795	2100	40	465 AVE	DS@3000FT	DS@4000FT	Rural Local Roads	23	1,000	128	2,683	95	100	60	Mod	Excellent	0	5			96
1442	2100	120	465 AVE	222 ST	DS@1000FT	Rural Local Roads	23	1,000	128	2,683	96	100	60	Mod	Excellent	1	4			96
1204	2100	70	465 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	23	1,000	128	2,683	98	96	60	Mod	Excellent	0	2			96
1203	2100	80	465 AVE	DS@2000FT	DS@3000FT	Rural Local Roads	23	1,000	128	2,683	98	100	60	Mod	Excellent	0	2			97
1438	2100	160	465 AVE	DS@4000FT	DS@5000FT	Rural Local Roads	23	1,000	128	2,683	98	100	60	Mod	Excellent	0	2			97

City of Lake County, SD
Street Inventory and Condition Summary - Sorted by Street Name



GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yrd)	Pavement Area (yrd)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1200	2100	110	465 AVE	DS@5000FT	222 ST	Rural Local Roads	23	261	33	700	100	97	60	Mod	Excellent	-1	1			97
1441	2100	130	465 AVE	DS@1000FT	DS@2000FT	Rural Local Roads	23	1,000	128	2,683	98	100	60	Mod	Excellent	0	2			97
1205	2100	60	465 AVE	221 ST	DS@1000FT	Rural Local Roads	23	1,000	128	2,683	99	100	60	Mod	Excellent	0	1			98
1201	2100	100	465 AVE	DS@4000FT	DS@5000FT	Rural Local Roads	23	1,000	128	2,683	99	100	60	Mod	Excellent	0	1			98
1202	2100	90	465 AVE	DS@3000FT	DS@4000FT	Rural Local Roads	23	1,000	128	2,683	100	100	60	Mod	Excellent	0	0			99
3988	2110	10	4TH AVE	RAMP	460 AVE	Rural Local Roads	32	390	69	1,458	36	67	60	Mod	Marginal	44	20			45
3706	2120	10	COTTONWOOD DR	MAIN ST	LEGION AVE	Rural Local Roads	23	437	56	1,174	45	51	60	Mod	Marginal	40	15			46
3990	2130	10	COTTONWOOD DR	ASH ST	ELM ST	Rural Local Roads	23	538	69	1,443	36	63	30	Weak	Marginal	53	11			44
3987	2140	30	ELM ST	EAST AVE	RAMP	Rural Local Roads	22	1,026	125	2,632	25	69	30	Weak	Poor	58	17			39
3825	2140	20	ELM ST	CHURCH DR	EAST AVE	Rural Local Roads	22	297	36	762	40	69	60	Mod	Marginal	35	25			48
3823	2140	10	ELM ST	COTTONWOOD DR	CHURCH DR	Rural Local Roads	22	504	62	1,295	46	62	60	Mod	Fair	38	16			50
3588	2160	20	HIGHLAND AVE	CENTER ST	1ST ST SW	Rural Major Collector	48	394	105	2,207	28	53	60	Mod	Poor	45	27			35
2685	2160	10	HIGHLAND AVE	1ST ST NW	CENTER ST	Rural Major Collector	50	401	111	2,338	31	48	60	Mod	Poor	53	16			36
3599	2160	30	HIGHLAND AVE	1ST ST SW	3RD ST SW	Rural Major Collector	48	920	245	5,152	35	54	60	Mod	Marginal	40	25			40
3498	2160	90	HIGHLAND AVE	DS@1066FT	234 ST	Rural Major Collector	43	1,043	249	5,232	36	77	60	Mod	Marginal	36	28			48
3611	2160	80	HIGHLAND AVE	7TH ST SW	DS@1066FT	Rural Major Collector	43	1,066	255	5,350	38	77	60	Mod	Fair	34	28			50
2422	2160	40	HIGHLAND AVE	3RD ST SW	3RD ST S	Rural Major Collector	48	184	49	1,032	48	58	60	Mod	Fair	29	23			50
4328	2160	60	HIGHLAND AVE	4TH ST S	DS@321FT	Rural Major Collector	45	321	80	1,686	54	73	60	Mod	Good	23	23			59
2423	2160	50	HIGHLAND AVE	3RD ST S	4TH ST S	Rural Major Collector	48	280	75	1,566	67	65	60	Mod	Good	17	16			66
3615	2160	70	HIGHLAND AVE	DS@321FT	7TH ST SW	Rural Major Collector	42	697	163	3,414	65	70	60	Mod	Good	23	12			66
2627	2180	10	HIGHLAND AVE	DS@1066FT	234 ST	Rural Major Collector	27	540	81	1,700	45	62	60	Mod	Fair	25	30			49
1432	2210	30	MAIN ST	DS@2000FT	COTTONWOOD DR	Rural Local Roads	24	452	60	1,266	54	48	60	Mod	Fair	34	12			51
1434	2210	10	MAIN ST	459 AVE	DS@1000FT	Rural Local Roads	24	1,000	133	2,800	49	59	60	Mod	Fair	37	14			51
1433	2210	20	MAIN ST	DS@1000FT	DS@2000FT	Rural Local Roads	24	1,000	133	2,800	55	79	60	Mod	Good	31	14			62
1694	2230	40	MAIN ST	DS@2629FT	DS@2892FT	Rural Minor Collector	23	263	34	706	34	71	60	Mod	Marginal	44	22			45
1695	2230	30	MAIN ST	DS@2629FT	DS@2629FT	Rural Minor Collector	23	1,000	128	2,683	37	70	30	Weak	Marginal	49	14			47
1697	2230	10	MAIN ST	US HWY 81	DS@1000FT	Rural Minor Collector	23	1,000	128	2,683	41	69	30	Weak	Marginal	45	14			49
1696	2230	20	MAIN ST	DS@1000FT	DS@1629FT	Rural Minor Collector	23	629	80	1,688	46	76	60	Mod	Fair	36	18			55
3548	2250	10	PLEASANT AVE	225 ST	RAMP	Rural Major Collector	23	428	55	1,147	76	74	60	Mod	V Good	0	24			75
4071	2250	40	PLEASANT AVE	MAIN ST	3RD ST	Rural Major Collector	23	349	45	937	80	76	60	Mod	V Good	14	6			78
4040	2250	30	PLEASANT AVE	2ND ST	MAIN ST	Rural Major Collector	23	393	50	1,056	89	74	60	Mod	V Good	3	8			84
3751	2250	20	PLEASANT AVE	RAMP	2ND ST	Rural Major Collector	23	809	103	2,171	86	82	60	Mod	V Good	10	4			84
1609	2250	70	PLEASANT AVE	5TH ST	DS@1000FT	Rural Major Collector	23	1,000	128	2,683	86	85	60	Mod	Excellent	6	8			85
2991	2250	60	PLEASANT AVE	4TH ST	5TH ST	Rural Major Collector	23	295	38	792	89	85	60	Mod	Excellent	5	6			87
1608	2250	80	PLEASANT AVE	DS@1000FT	DS@2000FT	Rural Major Collector	23	1,000	128	2,683	89	88	60	Mod	Excellent	9	2			88
2994	2250	50	PLEASANT AVE	3RD ST	4TH ST	Rural Major Collector	23	387	49	1,038	92	85	60	Mod	Excellent	0	8			89
1607	2250	90	PLEASANT AVE	DS@2000FT	226 ST	Rural Major Collector	23	601	77	1,614	97	90	60	Mod	Excellent	0	3			94
1821	2270	20	TERRITORIAL RD	DS@396FT	DS@1396FT	Rural Local Roads	23	1,000	128	2,683	23	57	60	Mod	Poor	60	17			34
1819	2270	40	TERRITORIAL RD	DS@2396FT	DS@3396FT	Rural Local Roads	23	1,000	128	2,683	26	56	60	Mod	Poor	55	19			35
4142	2270	10	TERRITORIAL RD	233 ST	DS@396FT	Rural Local Roads	23	396	51	1,063	32	48	30	Weak	Poor	61	7			37
1820	2270	30	TERRITORIAL RD	DS@1396FT	DS@2396FT	Rural Local Roads	23	1,000	128	2,683	41	57	30	Weak	Marginal	51	8			45
1818	2270	50	TERRITORIAL RD	DS@3396FT	DS@4396FT	Rural Local Roads	23	1,000	128	2,683	51	66	60	Mod	Fair	39	10			55
1815	2270	80	TERRITORIAL RD	DS@6396FT	DS@7396FT	Rural Local Roads	23	1,000	128	2,683	77	73	60	Mod	V Good	12	11			75

City of Lake County, SD
Street Inventory and Condition Summary - Sorted by Street Name



GISID	Street Number	Block Number	On Street	From Street	To Street	FunCL	Pavement Width (ft)	Pavement Length (ft)	Add Area (yd2)	Pavement Area (yd2)	Condition Summary									
											Surface Distress Index (SDI)	Roughness Index (RI)	Structural Index (SI)	Strength Rating	Condition Rating	Load Assoc Distress Deducts (LADD)	Non-Load Distress Deducts (NLAD)	PCI Override (OPCI)	OPCI Date	Current Segment PCI (CPCI)
1817	2270	60	TERRITORIAL RD	DS@4396FT	DS@5396FT	Rural Local Roads	23	1,000	128	2,683	81	72	60	Mod	V Good	11	8			77
1814	2270	90	TERRITORIAL RD	DS@7396FT	234 ST	Rural Local Roads	23	529	68	1,421	80	73	60	Mod	V Good	9	11			77
1816	2270	70	TERRITORIAL RD	DS@5396FT	DS@6396FT	Rural Local Roads	23	1,000	128	2,683	87	73	60	Mod	V Good	6	7			82

Appendix B

\$1.6M/Yr Rehabilitation Plan by Segment

City of Lake County, SD
Street Inventory and Five Year Rehabilitation Plan By Segment

\$1645k/Year Rehabilitation Plan

1/1/2023

1/1/2023



GISID	On Street	From Street	To Street	Current Segment PCI (CPCI)	\$1645k/Year Rehabilitation Plan						
					Year of First Rehab	Segment Rehab Results	Rehab Activity	Avg Unit Rate (\$/yd2)	Segment Pavement Cost (\$)	Whole Project Cost (\$)	5 Year Post Rehab PCI
1529	233 ST	460 AVE	DS@1000FT	44	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	130,680	2,002,320	89
1528	233 ST	DS@1000FT	DS@2000FT	38	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	130,680	2,002,320	89
1527	233 ST	DS@2000FT	DS@3000FT	38	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	130,680	2,002,320	88
1526	233 ST	DS@3000FT	DS@4000FT	46	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	130,680	2,002,320	89
1525	233 ST	DS@4000FT	461 AVE	62	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	143,160	2,002,320	89
1830	233 ST	461 AVE	DS@1000FT	48	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	130,680	2,002,320	88
1829	233 ST	DS@1000FT	DS@2000FT	46	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	130,680	2,002,320	88
1828	233 ST	DS@2000FT	DS@3000FT	41	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	130,680	2,002,320	88
1827	233 ST	DS@3000FT	DS@4000FT	45	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	130,680	2,002,320	88
1826	233 ST	DS@4000FT	DS@5000FT	52	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	130,680	2,002,320	88
1825	233 ST	DS@5000FT	462 AVE	47	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	39,760	2,002,320	89
1431	233 ST	462 AVE	DS@1000FT	52	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	121,320	2,002,320	88
1430	233 ST	DS@1000FT	DS@2000FT	68	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	121,320	2,002,320	88
1429	233 ST	DS@2000FT	DS@3000FT	80	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	121,320	2,002,320	89
1428	233 ST	DS@3000FT	DS@4000FT	73	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	121,320	2,002,320	89
1427	233 ST	DS@4000FT	DS@5000FT	60	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	121,320	2,002,320	89
1426	233 ST	DS@5000FT	463 AVE	66	1	Forced Yr 1	FWM + Thick Overlay (> 2.0 - 3.0)	40.00	36,680	2,002,320	89
2144	241 ST	442 AVE	DS@1000FT	45	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2143	241 ST	DS@1000FT	DS@2000FT	46	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2142	241 ST	DS@2000FT	DS@3000FT	42	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2141	241 ST	DS@3000FT	DS@4000FT	50	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	82
2140	241 ST	DS@4000FT	DS@5000FT	51	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	82
2139	241 ST	DS@5000FT	443 AVE	47	1	Forced Yr 1	Chip Seal	2.60	2,701	222,634	82
2080	241 ST	443 AVE	DS@1000FT	56	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	82
2079	241 ST	DS@1000FT	DS@2000FT	48	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2078	241 ST	DS@2000FT	DS@3000FT	54	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2077	241 ST	DS@3000FT	DS@4000FT	57	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2076	241 ST	DS@4000FT	DS@5000FT	51	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	82
2075	241 ST	DS@5000FT	444 AVE	45	1	Forced Yr 1	Chip Seal	2.60	2,343	222,634	83
1775	241 ST	444 AVE	DS@1000FT	50	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
1774	241 ST	DS@1000FT	DS@2000FT	50	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
1773	241 ST	DS@2000FT	DS@3000FT	46	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
1772	241 ST	DS@3000FT	DS@4000FT	46	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
1771	241 ST	DS@4000FT	DS@5000FT	48	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
1770	241 ST	DS@5000FT	445 AVE	56	1	Forced Yr 1	Chip Seal	2.60	2,057	222,634	83

City of Lake County, SD
Street Inventory and Five Year Rehabilitation Plan By Segment



\$1645k/Year Rehabilitation Plan

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IMS
Easy Street Analysis

GISID	On Street	From Street	To Street	Current Segment PCI (CPCI)				Avg Unit Rate (\$/yd2)	Segment Pavement Cost (\$)	Whole Project Cost (\$)	5 Year Post Rehab PCI
					Year of First Rehab	Segment Rehab Results	Rehab Activity				
2066	241 ST	445 AVE	DS@1000FT	48	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2065	241 ST	DS@1000FT	DS@2000FT	50	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2064	241 ST	DS@2000FT	DS@3000FT	46	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2063	241 ST	DS@3000FT	DS@4000FT	46	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2062	241 ST	DS@4000FT	DS@5000FT	46	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2061	241 ST	DS@5000FT	446 AVE	49	1	Forced Yr 1	Chip Seal	2.60	1,778	222,634	83
2060	241 ST	446 AVE	DS@1000FT	46	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2059	241 ST	DS@1000FT	DS@2000FT	47	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2058	241 ST	DS@2000FT	DS@3000FT	49	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2057	241 ST	DS@3000FT	DS@4000FT	53	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2056	241 ST	DS@4000FT	DS@5000FT	46	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2055	241 ST	DS@5000FT	447 AVE	49	1	Forced Yr 1	Chip Seal	2.60	1,768	222,634	83
2054	241 ST	447 AVE	DS@1000FT	58	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2053	241 ST	DS@1000FT	DS@2000FT	50	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2052	241 ST	DS@2000FT	DS@3000FT	56	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2051	241 ST	DS@3000FT	DS@4000FT	50	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2050	241 ST	DS@4000FT	DS@5000FT	46	1	Forced Yr 1	Chip Seal	2.60	6,976	222,634	83
2049	241 ST	DS@5000FT	448 AVE	46	1	Forced Yr 1	Chip Seal	2.60	2,707	222,634	83
1540	225 ST	DS@1000FT	450 AVE	69	2	Selected Yr 2	Chip Seal + Strctrl Ptch	3.50	5,495	14,891	84
1302	225 ST	450 AVE	DS@1000FT	75	2	Selected Yr 2	Chip Seal + Strctrl Ptch	3.50	9,396	14,891	84
1800	225 ST	DS@4000FT	DS@5000FT	38	2	Selected Yr 2	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	43.77	117,448	620,071	90
1799	225 ST	DS@5000FT	452 AVE	48	2	Selected Yr 2	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	43.77	32,831	620,071	90
1033	225 ST	452 AVE	DS@1000FT	45	2	Selected Yr 2	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	43.77	117,448	620,071	90
1032	225 ST	DS@1000FT	DS@2000FT	52	2	Selected Yr 2	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	43.77	117,448	620,071	90
1031	225 ST	DS@2000FT	DS@3000FT	41	2	Selected Yr 2	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	43.77	117,448	620,071	90
1030	225 ST	DS@3000FT	DS@4000FT	37	2	Selected Yr 2	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	43.77	117,448	620,071	90
1123	446 AVE	DS@2000FT	DS@3000FT	72	2	Selected Yr 2	Chip Seal	2.68	7,185	7,185	84
1893	451 AVE	DS@3000FT	DS@4000FT	45	2	Selected Yr 2	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	43.78	132,770	706,574	90
1892	451 AVE	DS@4000FT	DS@5000FT	37	2	Selected Yr 2	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	43.78	132,770	706,574	90
1891	451 AVE	DS@5000FT	232 ST	38	2	Selected Yr 2	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	43.77	38,259	706,574	90
1425	451 AVE	232 ST	DS@1000FT	47	2	Selected Yr 2	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	43.78	132,770	706,574	90
1424	451 AVE	DS@1000FT	DS@2000FT	45	2	Selected Yr 2	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	43.78	132,770	706,574	90
1423	451 AVE	DS@2000FT	US HWY 81	41	2	Selected Yr 2	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	43.78	137,235	706,574	90
1161	460 AVE	DS@3000FT	DS@4000FT	63	2	Selected Yr 2	Chip Seal + Strctrl Ptch	4.33	11,105	11,105	84
2197	461 AVE	DS@5000FT	236 ST	73	2	Selected Yr 2	Chip Seal	2.57	2,415	2,415	85

City of Lake County, SD
Street Inventory and Five Year Rehabilitation Plan By Segment

\$1645k/Year Rehabilitation Plan

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GISID	On Street	From Street	To Street	Current Segment PCI (CPCI)		Segment Rehab Results	Rehab Activity	Avg Unit Rate (\$/yd2)	Segment Pavement Cost (\$)	Whole Project Cost (\$)	5 Year Post Rehab PCI
				Year of First Rehab	Segment PCI						
1355	462 AVE	DS@5000FT	237 ST	74	2	Selected Yr 2	Chip Seal	2.68	2,220	2,220	84
3990	COTTONWOOD DR	ASH ST	ELM ST	44	2	Selected Yr 2	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	39.65	57,222	57,222	91
3823	ELM ST	COTTONWOOD DR	CHURCH DR	50	2	Non-Crtcl Yr 2	FWM + Thick Overlay (> 2.0 - 3.0)	37.60	48,686	77,333	91
3825	ELM ST	CHURCH DR	EAST AVE	48	2	Non-Crtcl Yr 2	FWM + Thick Overlay (> 2.0 - 3.0)	37.59	28,647	77,333	91
1450	223 ST	DS@3000FT	DS@4000FT	75	3	Selected Yr 3	Chip Seal + Strctrl Ptch	3.61	10,100	10,100	85
3011	235 ST	455 AVE	RAMP	20	3	Selected Yr 3	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	47.21	114,296	505,337	91
1146	235 ST	RAMP	DS@1000FT	36	3	Selected Yr 3	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	47.21	132,188	505,337	92
1145	235 ST	DS@1000FT	DS@2000FT	38	3	Selected Yr 3	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	47.21	132,188	505,337	92
1144	235 ST	DS@2000FT	DS@3000FT	39	3	Selected Yr 3	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	47.21	126,665	505,337	92
1745	241 ST	454 AVE	DS@1000FT	74	3	Selected Yr 3	Chip Seal	2.76	7,723	15,446	85
1744	241 ST	DS@1000FT	DS@2000FT	73	3	Selected Yr 3	Chip Seal	2.76	7,723	15,446	85
2123	241 ST	DS@1000FT	DS@2000FT	59	3	Selected Yr 3	Edge Mill + Thin Overlay (1.5 - 2.0)	30.77	82,545	165,090	89
2122	241 ST	DS@2000FT	DS@3000FT	72	3	Selected Yr 3	Edge Mill + Thin Overlay (1.5 - 2.0)	30.77	82,545	165,090	89
2604	455 AVE	SD HWY 34	12TH ST SE	28	3	Selected Yr 3	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	47.21	199,321	793,319	91
1539	455 AVE	12TH ST SE	DS@1000FT	29	3	Selected Yr 3	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	47.21	143,188	793,319	92
1538	455 AVE	DS@1000FT	DS@2000FT	37	3	Selected Yr 3	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	47.21	126,665	793,319	92
1537	455 AVE	DS@2000FT	DS@3000FT	39	3	Selected Yr 3	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	47.21	126,665	793,319	92
1536	455 AVE	DS@3000FT	RAMP	24	3	Selected Yr 3	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	47.21	66,991	793,319	91
2871	455 AVE	RAMP	235 ST	38	3	Selected Yr 3	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	47.21	130,489	793,319	92
2763	464 AVE	239 ST	HORIZON HEIGHTS ROAD	74	3	Selected Yr 3	Chip Seal + Strctrl Ptch	3.61	9,270	9,270	85
1855	226 ST	DS@1000FT	DS@2000FT	75	4	Selected Yr 4	Chip Seal	2.84	7,293	7,293	87
1480	228 ST	460 AVE	DS@1000FT	48	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0)	43.71	117,271	234,542	94
1479	228 ST	DS@1000FT	DS@2000FT	47	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0)	43.71	117,271	234,542	94
1143	235 ST	DS@3000FT	DS@4000FT	36	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	48.63	130,465	569,707	94
1142	235 ST	DS@4000FT	456 AVE	42	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	48.63	39,387	569,707	94
2192	235 ST	456 AVE	DS@1000FT	39	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	48.63	130,465	569,707	94
2191	235 ST	DS@1000FT	DS@2000FT	29	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	48.63	130,465	569,707	94
2190	235 ST	DS@2000FT	SD HWY 19	38	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	48.63	138,925	569,707	94
1517	241 ST	DS@5000FT	466 AVE	75	4	Selected Yr 4	Chip Seal	2.84	2,080	2,080	87
1807	444 AVE	DS@3000FT	DS@4000FT	82	4	Selected Yr 4	Chip Seal	2.84	7,623	16,891	87
1806	444 AVE	DS@4000FT	DS@5000FT	68	4	Selected Yr 4	Chip Seal	2.84	7,623	16,891	87
1805	444 AVE	DS@5000FT	239 ST	83	4	Selected Yr 4	Chip Seal	2.84	1,645	16,891	87
1857	454 AVE	DS@5000FT	236 ST	48	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0)	43.71	37,939	624,294	94
1733	454 AVE	236 ST	DS@1000FT	41	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0)	43.71	117,271	624,294	94
1732	454 AVE	DS@1000FT	DS@2000FT	48	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0)	43.71	117,271	624,294	94

City of Lake County, SD
Street Inventory and Five Year Rehabilitation Plan By Segment

\$1645k/Year Rehabilitation Plan

1/1/2023

1/1/2023



GISID	On Street	From Street	To Street	Current Segment PCI (CPCI)		Year of First Rehab	Segment Rehab Results	Rehab Activity	Avg Unit Rate (\$/yd2)	Segment Pavement Cost (\$)	Whole Project Cost (\$)	5 Year Post Rehab PCI
1731	454 AVE	DS@2000FT	DS@3000FT	48	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0)		43.71	117,271	624,294	94
1730	454 AVE	DS@3000FT	DS@4000FT	53	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0)		43.71	117,271	624,294	94
1729	454 AVE	DS@4000FT	DS@5000FT	45	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0)		43.71	117,271	624,294	94
1160	460 AVE	DS@4000FT	DS@5000FT	84	4	Selected Yr 4	Fog Seal		0.87	2,244	2,244	84
3318	461A AVE	237 ST	ZIMMERMANN LN	50	4	Selected Yr 4	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch		44.26	42,884	42,884	94
3562	234 ST	HIGHLAND AVE	HIGHLAND AVE	37	5	Selected Yr 5	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch		50.08	119,052	119,052	96
1768	241 ST	DS@1000FT	DS@2000FT	77	5	Selected Yr 5	Chip Seal		2.93	7,851	7,851	88
2221	241 ST	DS@5000FT	458 AVE	70	5	Selected Yr 5	Chip Seal		2.93	2,110	9,961	88
1715	241 ST	458 AVE	DS@1000FT	81	5	Selected Yr 5	Chip Seal		2.93	7,851	9,961	88
2138	444 AVE	240 ST	DS@1000FT	86	5	Selected Yr 5	Chip Seal		2.93	7,851	23,553	88
2137	444 AVE	DS@1000FT	DS@2000FT	76	5	Selected Yr 5	Chip Seal		2.93	7,851	23,553	88
2136	444 AVE	DS@2000FT	DS@3000FT	76	5	Selected Yr 5	Chip Seal		2.93	7,851	23,553	88
1977	446 AVE	DS@5000FT	232 ST	69	5	Selected Yr 5	Chip Seal + Strctrl Ptch		4.73	3,749	3,749	88
2738	451 AVE	RAMP	244 ST	51	5	Selected Yr 5	FWM + Thick Overlay (> 2.0 - 3.0)		45.02	77,840	77,840	96
1781	460 AVE	228 ST	DS@1000FT	76	5	Selected Yr 5	Chip Seal		2.93	7,512	37,560	88
1780	460 AVE	DS@1000FT	DS@2000FT	81	5	Selected Yr 5	Chip Seal		2.93	7,512	37,560	88
1779	460 AVE	DS@2000FT	DS@3000FT	80	5	Selected Yr 5	Chip Seal		2.93	7,512	37,560	88
1778	460 AVE	DS@3000FT	DS@4000FT	68	5	Selected Yr 5	Chip Seal		2.93	7,512	37,560	88
1777	460 AVE	DS@4000FT	DS@5000FT	79	5	Selected Yr 5	Chip Seal		2.93	7,512	37,560	88
1776	460 AVE	DS@5000FT	229 ST	59	5	Selected Yr 5	Chip Seal		2.93	2,116	24,652	88
1164	460 AVE	229 ST	DS@1000FT	78	5	Selected Yr 5	Chip Seal		2.93	7,512	24,652	88
1163	460 AVE	DS@1000FT	DS@2000FT	81	5	Selected Yr 5	Chip Seal		2.93	7,512	24,652	88
1162	460 AVE	DS@2000FT	DS@3000FT	77	5	Selected Yr 5	Chip Seal		2.93	7,512	24,652	88
1254	460 AVE	DS@5000FT	232 ST	82	5	Selected Yr 5	Chip Seal		2.93	2,206	41,864	88
1727	460 AVE	232 ST	DS@1000FT	80	5	Selected Yr 5	Chip Seal		2.93	7,512	41,864	88
1726	460 AVE	DS@1000FT	DS@2000FT	80	5	Selected Yr 5	Chip Seal		2.93	7,512	41,864	88
1725	460 AVE	DS@2000FT	DS@3000FT	71	5	Selected Yr 5	Chip Seal		2.93	7,512	41,864	88
1724	460 AVE	DS@3000FT	DS@4000FT	79	5	Selected Yr 5	Chip Seal		2.93	7,512	41,864	88
1723	460 AVE	DS@4000FT	DS@5000FT	82	5	Selected Yr 5	Chip Seal		2.93	7,512	41,864	88
1722	460 AVE	DS@5000FT	233 ST	74	5	Selected Yr 5	Chip Seal		2.93	2,098	41,864	88
1290	464 AVE	241 ST	DS@1000FT	78	5	Selected Yr 5	Chip Seal		2.93	8,536	8,536	88
2685	HIGHLAND AVE	1ST ST NW	CENTER ST	36	5	Selected Yr 5	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch		50.09	117,099	537,364	96
3588	HIGHLAND AVE	CENTER ST	1ST ST SW	35	5	Selected Yr 5	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch		50.09	110,538	537,364	96
3599	HIGHLAND AVE	1ST ST SW	3RD ST SW	40	5	Selected Yr 5	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch		50.09	258,039	537,364	96
2422	HIGHLAND AVE	3RD ST SW	3RD ST S	50	5	Selected Yr 5	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch		50.09	51,688	537,364	96

City of Lake County, SD
Street Inventory and Five Year Rehabilitation Plan By Segment

\$1645k/Year Rehabilitation Plan

1/1/2023

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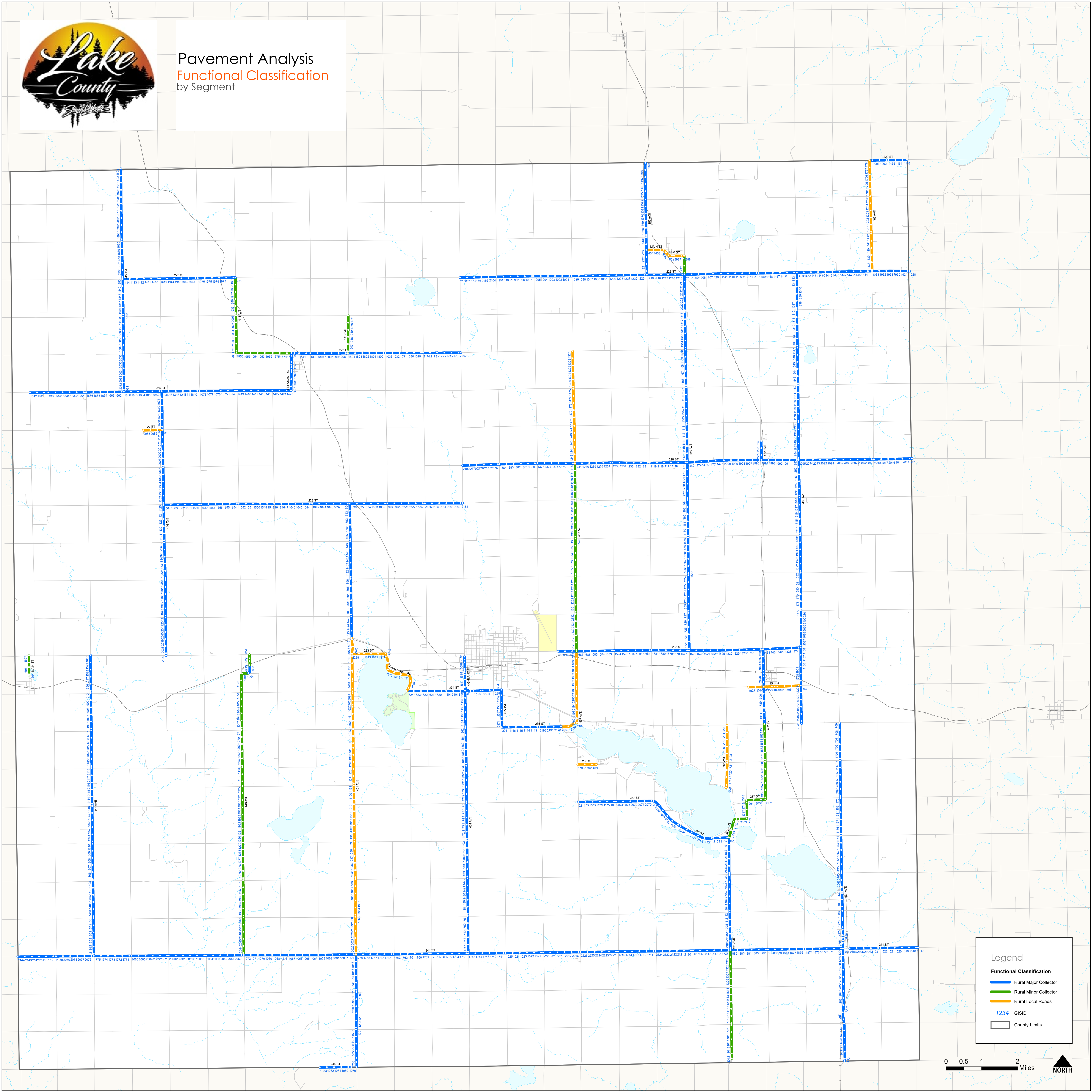


GISID	On Street	From Street	To Street	Current Segment PCI (CPCI)	Year of First Rehab	Segment Rehab Results	Rehab Activity	Avg Unit Rate (\$/yd2)	Segment Pavement Cost (\$)	Whole Project Cost (\$)	5 Year Post Rehab PCI
3611	HIGHLAND AVE	7TH ST SW	DS@1066FT	50	5	Selected Yr 5	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	50.09	267,956	530,001	96
3498	HIGHLAND AVE	DS@1066FT	234 ST	48	5	Selected Yr 5	FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Ptch	50.09	262,045	530,001	96
2627	HIGHLAND AVE	DS@1066FT	234 ST	49	5	Selected Yr 5	FWM + Thick Overlay (> 2.0 - 3.0)	45.02	76,535	76,535	96

Appendix C
Full-Size Maps



Pavement Analysis
Functional Classification
by Segment



Legend

Functional Classification

Rural Major Collector

Rural Minor Collector

Rural Local Roads

1234

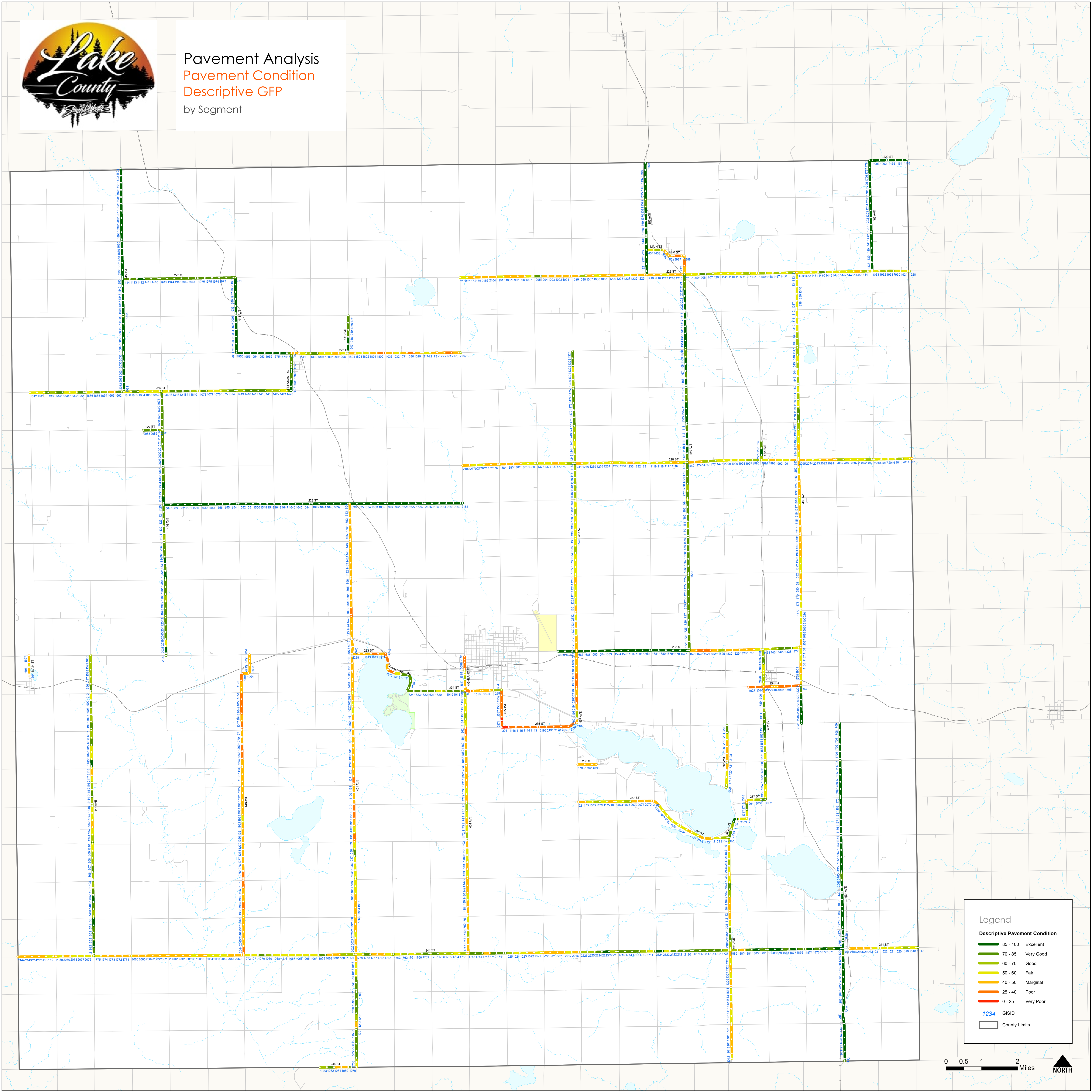
GISID

County Limits





Pavement Analysis
Pavement Condition
Descriptive GFP
by Segment



Legend

Descriptive Pavement Condition

- 85 - 100 Excellent
- 70 - 85 Very Good
- 60 - 70 Good
- 50 - 60 Fair
- 40 - 50 Marginal
- 25 - 40 Poor
- 0 - 25 Very Poor

1234 GISID

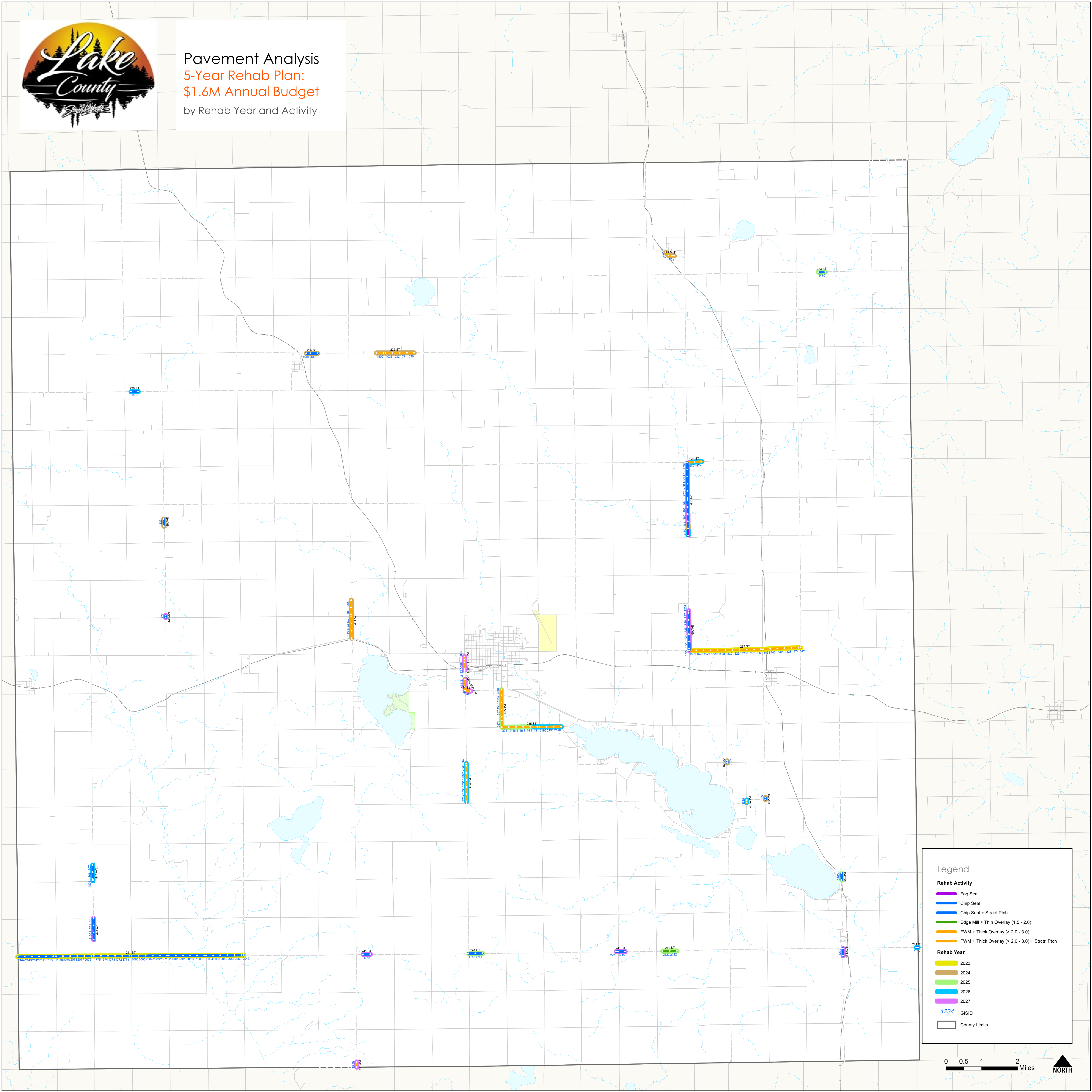
County Limits







Pavement Analysis
5-Year Rehab Plan:
\$1.6M Annual Budget
by Rehab Year and Activity



Legend

Rehab Activity

- Fog Seal
- Chip Seal
- Chip Seal + Strctrl Pitch
- Edge Mill + Thin Overlay (1.5 - 2.0)
- FWM + Thick Overlay (> 2.0 - 3.0)
- FWM + Thick Overlay (> 2.0 - 3.0) + Strctrl Pitch

Rehab Year

- 2023
- 2024
- 2025
- 2026
- 2027

1234

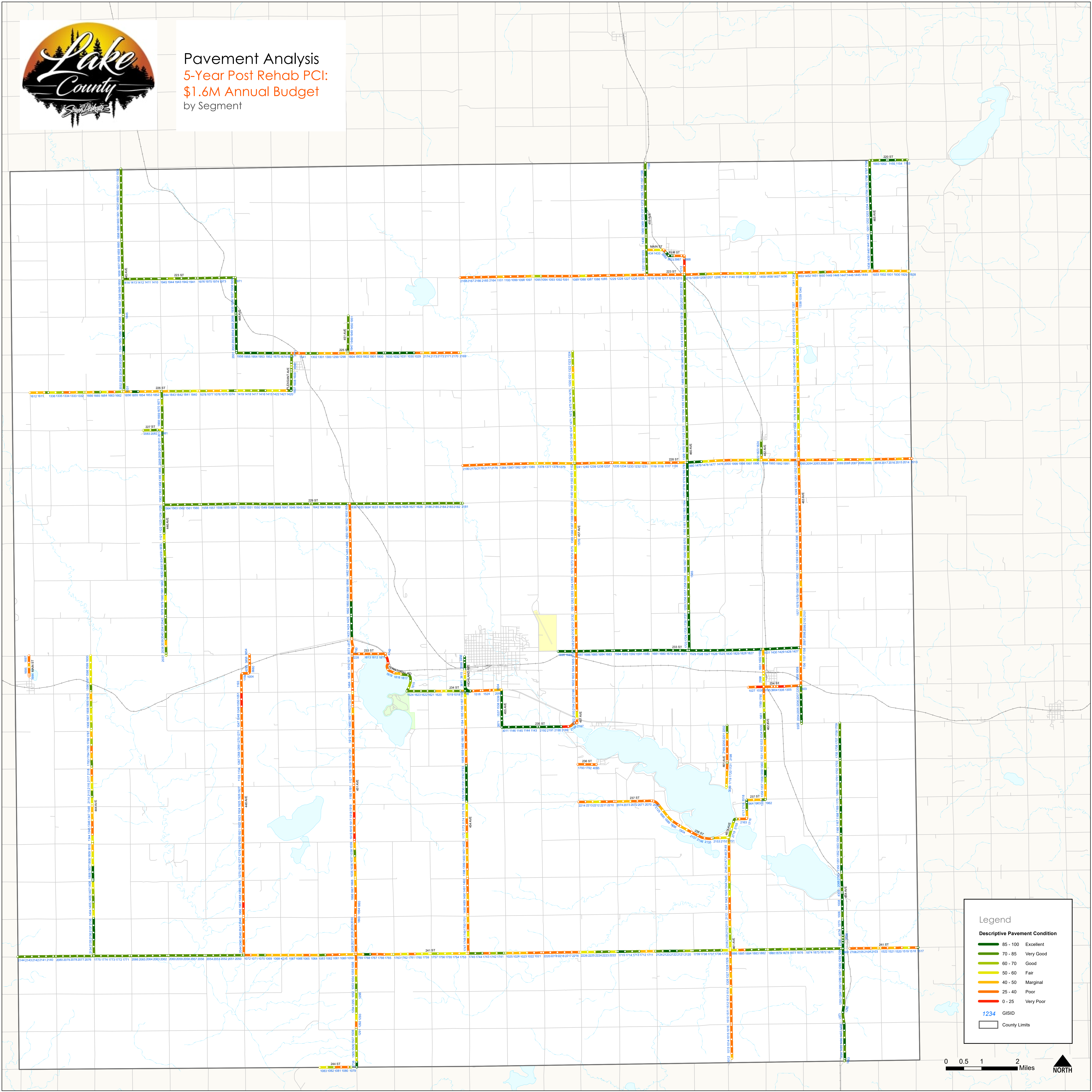
GISID

County Limits





Pavement Analysis
5-Year Post Rehab PCI:
\$1.6M Annual Budget
by Segment



Legend

Descriptive Pavement Condition

85 - 100

Excellent

70 - 85

Very Good

60 - 70

Good

50 - 60

Fair

40 - 50

Marginal

25 - 40

Poor

0 - 25

Very Poor

1234

GISID

County Limits

