



# South St. Paul

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**WORKSESSION AGENDA**  
SSP City Hall  
125 3<sup>rd</sup> Avenue North  
Training room

Monday, June 24, 2024  
7:00 pm

AGENDA:

1. Presentation of the 2023 Financial Report – MMKR – Jackie Huegel & Jim Eichten
2. First Quarter 2024 Financial Report and Budget Adjustments
3. 5<sup>th</sup> Avenue South Roadway Striping
4. Marie Avenue Design Discussion
5. Council Comments & Questions



**COUNCIL WORKSESSION REPORT**  
**DATE: June 24, 2024**  
**DEPARTMENT: Finance**  
**PREPARED BY: Clara Hilger**  
**ADMINISTRATOR: RG**

**1**

**AGENDA ITEM: Presentation of the City Annual Comprehensive Financial Report for the year ended December 31, 2023 by Jackie Huegel, Principal, and Jim Eichten, Managing Partner, MMKR**

**DESIRED MEETING OUTCOMES:**

- Presentation of the Annual Comprehensive Financial Report by the audit firm with discussion to follow. Acceptance of the Annual Comprehensive Financial Report will be on the Council Agenda for July 15, 2024.

**OVERVIEW:**

At the close of each fiscal year, the City's chief financial officer must prepare a financial report covering the City's operations during that fiscal year. The report must use generally accepted accounting principles (GAAP) to present financial statements and disclosures that fully portray the City's financial position and the results of City operations.

The EDA and HRA are blended component units of the City and their funds are incorporated into the City's Financial Report. A separate financial report on the low rent housing programs will be issued only to satisfy HUD reporting requirements.

In accordance with Minnesota Statutes Section 471.697, Jackie Huegel, CPA, Principal, Jim Eichten, Managing Partner with Malloy, Montague, Karnowski, Radosevich & Co. (MMKR), and staff will present the December 31, 2023 Audited Financial Reports (Annual Comprehensive Financial Report, related Management Report, and Special Purpose Audit Reports) tonight.

An electronic copy of the complete financial report can be found on the City of South St. Paul Website – [www.southstpaul.org](http://www.southstpaul.org) – Departments & Services – Finance – Financial Reports.

**SOURCE OF FUNDS:**

N/A

Management Report  
for  
City of South St. Paul, Minnesota  
December 31, 2023

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PRINCIPALS

Thomas A. Karnowski, CPA  
Paul A. Radosevich, CPA  
William J. Lauer, CPA  
James H. Eichten, CPA  
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Victoria L. Holinka, CPA/CMA  
Jaclyn M. Huegel, CPA  
Kalen T. Karnowski, CPA

To the City Council and Management  
City of South St. Paul, Minnesota

We have prepared this management report in conjunction with our audit of the City of South St. Paul, Minnesota's (the City) financial statements for the year ended December 31, 2023. We have organized this report into the following sections:

- Audit Summary
- Governmental Funds Overview
- Enterprise Funds Overview
- Government-Wide Financial Statements
- Accounting and Auditing Updates

We would be pleased to further discuss any of the information contained in this report or any other concerns that you would like us to address. We would also like to express our thanks for the courtesy and assistance extended to us during the course of our audit.

The purpose of this report is solely to provide those charged with governance of the City, management, and those who have responsibility for oversight of the financial reporting process comments resulting from our audit process and information relevant to city finances in Minnesota. Accordingly, this report is not suitable for any other purpose.

*Malloy, Montague, Karnowski, Radosevich & Co., P.A.*

Minneapolis, Minnesota  
June 19, 2024

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## AUDIT SUMMARY

The following is a summary of our audit work, key conclusions, and other information that we consider important or that is required to be communicated to the City Council, administration, or those charged with governance of the City.

### **OUR RESPONSIBILITY UNDER AUDITING STANDARDS GENERALLY ACCEPTED IN THE UNITED STATES OF AMERICA, *GOVERNMENT AUDITING STANDARDS*, AND TITLE 2 U.S. CODE OF FEDERAL REGULATIONS PART 200, *UNIFORM ADMINISTRATIVE REQUIREMENTS, COST PRINCIPLES, AND AUDIT REQUIREMENTS FOR FEDERAL AWARDS (UNIFORM GUIDANCE)***

We have audited the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City as of and for the year ended December 31, 2023. Professional standards require that we provide you with information about our responsibilities under auditing standards generally accepted in the United States of America, *Government Auditing Standards*, the Uniform Guidance, as well as certain information related to the planned scope and timing of our audit. We have communicated such information to you verbally and in our audit engagement letter. Professional standards also require that we communicate the following information related to our audit.

### **PLANNED SCOPE AND TIMING OF THE AUDIT**

We performed the audit according to the planned scope and timing previously discussed and coordinated in order to obtain sufficient audit evidence and complete an effective audit.

### **AUDIT OPINIONS AND FINDINGS**

Based on our audit of the City's financial statements for the year ended December 31, 2023:

- We have issued unmodified opinions on the City's basic financial statements.
- We reported no deficiencies in the City's internal control over financial reporting that we considered to be material weaknesses.
- The results of our testing disclosed no instances of noncompliance required to be reported under *Government Auditing Standards*.
- We reported that the Schedule of Expenditures of Federal Awards is fairly stated, in all material respects, in relation to the basic financial statements.
- The results of our tests indicate that the City has complied, in all material respects, with the types of compliance requirements that could have a direct and material effect on each of its major federal programs.
- We reported no deficiencies in the City's internal controls over compliance that we considered to be material weaknesses with the types of compliance requirements that could have a direct and material effect on each of its major federal programs.
- We reported no findings based on our testing of the City's compliance with Minnesota laws and regulations.

## **FOLLOW-UP ON PRIOR YEAR FINDINGS AND RECOMMENDATIONS**

As a part of our audit of the City's financial statements for the year ended December 31, 2023, we performed procedures to follow-up on the findings and recommendations that resulted from our prior year audit. We reported the following findings that were corrected by the City in the current year:

- 24 CFR § 960 requires that the City establish and maintain effective internal control over compliance with requirements applicable to federal programs, including special tests and provisions requirements applicable to the Public Housing Operating Fund federal program. During our audit testing in 2022, we noted the City did not have sufficient controls in place to assure compliance with federal special tests and provisions requirements, which resulted in noncompliance. The City did not have proper controls in place regarding the waiting list to verify new tenants were placed into housing, based on approved policies. We are pleased to report this is not a finding in the current year.
- Minnesota Statutes require that when contracting for construction services with a value exceeding \$175,000, the City is required to obtain performance and payments bonds from the contractor. This requirement was not met for one such contract awarded during 2022. We are pleased to report this is not a finding in the current year.

## **OTHER OBSERVATIONS AND RECOMMENDATIONS**

### **Uniform Guidance Written Procedures**

The Uniform Guidance requires the City to have written procedures. During our audit, we noted that the City had developed and adopted written federal grant procedures; however, these did not fully address procedures specific to cash management, cost principles, budget to actual reviews, equipment and real property management, suspension and debarment, and subrecipient monitoring as it relates to federal awards.

Federal Uniform Guidance requires the City to have documented cash management procedures in accordance with 2 CFR § 200.305, which includes payments for allowable costs charged to a federal program, as well as advances received for federal programs, among other things.

Federal Uniform Guidance requires the City to have documented cost principles for determining the allowability of costs in accordance with 2 CFR 200 Subpart E – Cost Principles.

Federal Uniform Guidance requires the City to have documented budget to actual procedures that includes budget to actual comparison of expenditures for each federal award in accordance with 2 CFR § 200.302(b)(5).

Federal Uniform Guidance requires the City to have documented equipment and real property management procedures in accordance with 2 CFR § 200.313, which includes procedures for managing equipment and maintaining property records.

Federal Uniform Guidance requires the City to have documented suspension and debarment procedures in accordance with 2 CFR § 180, which includes procedures for assuring the City is not contracting for goods of services with parties that are suspended or debarred, or whose principals are suspended or debarred from participating in contracts involving the expenditures of federal program funds.

Federal Uniform Guidance requires nonfederal entities to have and use documented subrecipient monitoring and management procedures consistent with 2 CFR § 200.331-333 for disbursements of federal funds determined to be a federal subaward. A subaward is an agreement between the City and an outside party for the purpose of carrying out a portion of a federal award, which creates a federal assistance relationship with the subrecipient. The Uniform Guidance requirements for pass-through entities include, but are not limited to:

- Providing the subrecipient with the best information available to describe the key identifiers and terms of the federal award and subaward;
- A written risk assessment evaluating each subrecipient's risk of noncompliance with federal statutes, regulations, and the terms and conditions of the subaward for purposes of determining the appropriate subrecipient monitoring;
- Written documentation of monitoring activities of the subrecipient as necessary to ensure that the subaward is used for authorized purposes, in compliance with federal statutes, regulations, and the terms and conditions of the subaward, and that the subaward performance goals are achieved; and
- Written procedures verifying that every subrecipient is audited as required by the Uniform Guidance Subpart F when it is expected that the subrecipient's federal awards expended during the respective fiscal year equaled or exceeded the threshold set forth in 2 CFR § 200.501.

We recommend that the City review its current federal grant procedures to ensure they include and are consistent with the Uniform Guidance requirements.

#### **SIGNIFICANT ACCOUNTING POLICIES**

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the City are described in Note 1 of the notes to basic financial statements. No new accounting policies were adopted and the application of existing policies was not changed during the year ended December 31, 2023.

We noted no transactions entered into by the City during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

#### **ACCOUNTING ESTIMATES AND MANAGEMENT JUDGMENTS**

Accounting estimates are an integral part of the basic financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements, and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimates affecting the financial statements were:

- **OPEB and Pension Benefits** – The City has recorded liabilities and activity for other post-employment benefits (OPEB) and pension benefits. Actuarial estimates of these obligations are calculated using actuarial methodologies described in Governmental Accounting Standards Board Statement Nos. 68 and 75. The actuarial calculations include significant assumptions, including projected changes, healthcare insurance costs, investment returns, retirement ages, proportionate share, and employee turnover.
- **Depreciation** – Management's estimates of depreciation expense are based on the estimated useful lives of the assets.

- **Value of Land Held for Resale** – These assets are stated at net realizable value based on management’s estimates.
- **Compensated Absences** – Management’s estimate is based on current rates of pay, unused compensated absence balances, and the likelihood that these leave balances will ultimately be paid out at termination.
- **Self-Insurance** – Management’s estimates of self-insurance reserves are based on the estimated liability for incurred, but not reported claims.
- **Unbilled Utilities** – Management’s estimates of unbilled utilities are based on the portion of the first billing cycle in the subsequent year applicable to the current year.

We evaluated the key factors and assumptions used by management to develop these accounting estimates in determining that they are reasonable in relation to the basic financial statements taken as a whole.

Certain financial statement disclosures are particularly sensitive because of their significance to financial statement users. The disclosures included in the notes to the basic financial statements related to OPEB and pension benefits are particularly sensitive, due to the materiality of the liabilities, and the large and complex estimates involved in determining the disclosures.

The financial statement disclosures are neutral, consistent, and clear.

#### **DISAGREEMENTS WITH MANAGEMENT**

For purposes of this report, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor’s report. We are pleased to report that no such disagreements arose during the course of our audit.

#### **DIFFICULTIES ENCOUNTERED IN PERFORMING THE AUDIT**

We encountered no significant difficulties in dealing with management in performing and completing our audit.

#### **MANAGEMENT REPRESENTATIONS**

We have requested certain representations from management that are included in the management representation letter dated June 19, 2024.

#### **CORRECTED AND UNCORRECTED MISSTATEMENTS**

Professional standards require us to accumulate all known and likely misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. There were no misstatements detected as a result of audit procedures that were material, either individually or in the aggregate, to each opinion unit’s financial statements taken as a whole.

We proposed one uncorrected audit adjustment to the financial statements for recording subscription-based information technology arrangements. This proposed adjustment of \$65,469 in the Low Rent Housing Fund and \$204,347 in the governmental activities had no impact on equity as the proposed adjustment is to subscription asset and subscription liability. Management has determined that the effect of this item was immaterial, both individually and in the aggregate, to each opinion unit’s financial statements taken as a whole.

## **MANAGEMENT CONSULTATIONS WITH OTHER INDEPENDENT ACCOUNTANTS**

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a “second opinion” on certain situations. If a consultation involves application of an accounting principle to the City’s financial statements or a determination of the type of auditor’s opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

## **OTHER AUDIT FINDINGS OR ISSUES**

We generally discuss a variety of matters, including the application of accounting principles and auditing standards with management each year prior to retention as the City’s auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

## **OTHER MATTERS**

We applied certain limited procedures to the management’s discussion and analysis (MD&A), budgetary comparison schedules for the General Fund and major special revenue funds, and the pension and OPEB-related required supplementary information (RSI) that supplements the basic financial statements. Our procedures consisted of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management’s responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We did not audit the RSI and do not express an opinion or provide any assurance on the RSI.

We were engaged to report on the supplementary information accompanying the financial statements and the separately issued Schedule of Expenditures of Federal Awards, which are not RSI. With respect to this supplementary information, we made certain inquiries of management and evaluated the form, content, and methods of preparing the information to determine that the information complies with accounting principles generally accepted in the United States of America, the method of preparing it has not changed from the prior period, and the information is appropriate and complete in relation to our audit of the financial statements. We compared and reconciled the supplementary information to the underlying accounting records used to prepare the financial statements or to the financial statements themselves.

We were not engaged to report on the introductory and statistical sections, which accompany the financial statements, but are not RSI. Such information has not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on it.

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## GOVERNMENTAL FUNDS OVERVIEW

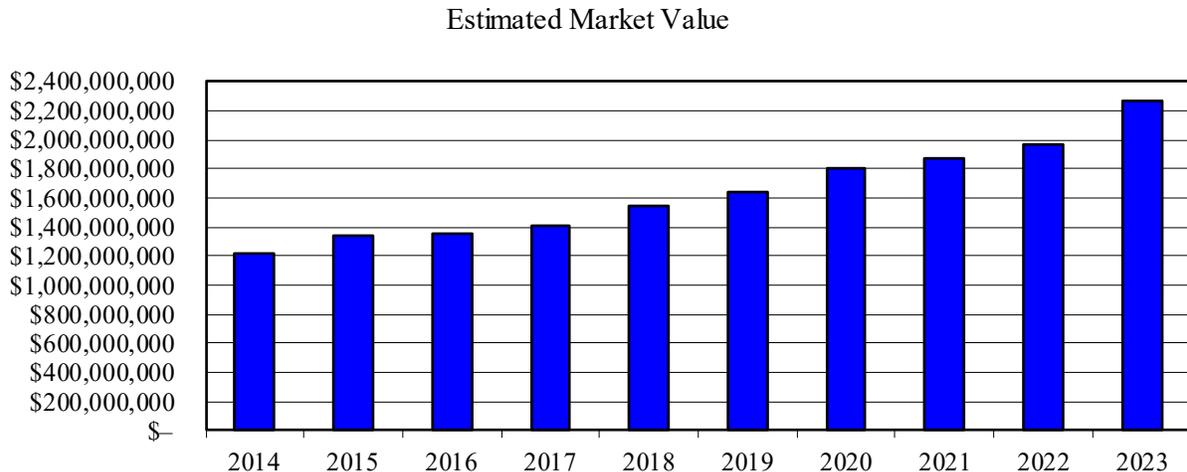
This section of the report provides you with an overview of the financial trends and activities of the City's governmental funds, which includes the General, special revenue, debt service, and capital project funds. These funds are used to account for the basic services the City provides to all of its citizens, which are financed primarily with property taxes. The governmental fund information in the City's financial statements focuses on budgetary compliance and the sufficiency of each governmental fund's current assets to finance its current liabilities.

### PROPERTY TAXES

Minnesota cities rely heavily on local property tax levies to support their governmental fund activities. For the 2021 fiscal year (the most recent comparative state-wide data available), local ad valorem property tax levies provided 44.0 percent of the total governmental fund revenues for cities over 2,500 in population, and 35.5 percent for cities under 2,500 in population. Total property taxes levied by all Minnesota cities for taxes payable in 2023 increased 4.2 percent compared to the prior year, and 7.5 percent for taxes payable in 2024.

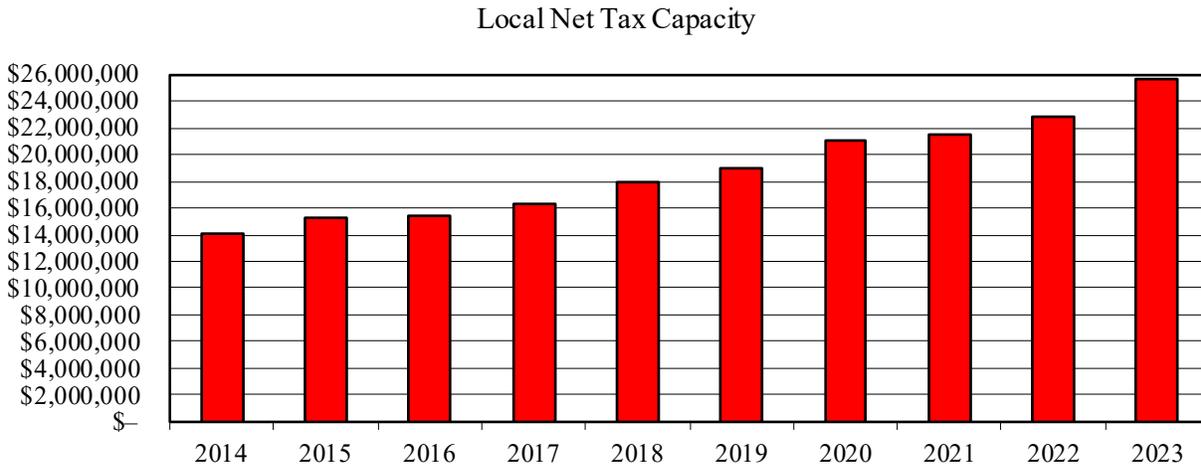
The total net tax capacity value of property in Minnesota cities increased about 17.7 percent for the 2023 levy year. The tax capacity values used for levying property taxes are based on the assessed market values for the previous fiscal year (e.g., tax capacity values for taxes levied in 2023 were based on assessed market values as of January 1, 2022), so the trend of change in these tax capacity values lags somewhat behind the housing market and economy in general.

The City's estimated market value increased 5.0 percent in 2022 and 15.4 percent in 2023. The following graph shows the City's changes in estimated market value over the past 10 years:



Tax capacity is considered the actual base available for taxation. It is calculated by applying the state’s property classification system to each property’s market value. Each property classification, such as commercial or residential, has a different calculation and uses different rates. Consequently, a city’s total tax capacity will change at a different rate than its total market value, as tax capacity is affected by the proportion of its tax base that is in each property classification from year-to-year, as well as legislative changes to tax rates. The City’s tax capacity increased 5.7 percent for taxes payable in 2022 and increased 12.8 percent for taxes payable in 2023.

The following graph shows the City’s change in tax capacities over the past 10 years:



The following table presents the average tax rates applied to city residents for each of the last three levy years:

<b>Rates Expressed as a Percentage of Net Tax Capacity</b>			
	City of South St. Paul		
	2021	2022	2023
<b>Average tax rate</b>			
City	63.4	64.4	60.2
County	20.6	19.5	17.0
School	30.3	29.1	25.6
Special taxing	7.7	8.2	8.0
<b>Total</b>	<u>122.0</u>	<u>121.2</u>	<u>110.8</u>

The total average tax rate was less than the prior year with decreases spread across each of the taxing authorities presented in the above table. Increases in property valuations contributed to the change in the average tax rate.

## GOVERNMENTAL FUNDS REVENUE

The following table presents the per capita revenue of the City’s governmental funds for the past three years, along with state-wide averages.

We have included the most recent comparative state-wide averages available from the Office of the State Auditor to provide a benchmark for interpreting the City’s data. The amounts received from the typical major sources of governmental fund revenue will naturally vary between cities based on factors such as a city’s stage of development, location, size and density of its population, property values, services it provides, and other attributes. It will also differ from year-to-year, due to the effect of inflation and changes in its operation. Also, certain data on these tables may be classified differently than how they appear in the City’s financial statements in order to be more comparable to the state-wide information, particularly in separating capital expenditures from current expenditures.

We have designed this section of our management report using per capita data in order to better identify unique or unusual trends and activities of the City. We intend for this type of comparative and trend information to complement, rather than duplicate, information in the MD&A. An inherent difficulty in presenting per capita information is the accuracy of the population count, which for most years is based on estimates.

<b>Governmental Funds Revenue per Capita</b>							
With State-Wide Averages by Population Class							
Year	State-Wide			City of South St. Paul			
	December 31, 2021			2021	2022	2023	
Population	2,500–10,000	10,000–20,000	20,000–100,000	20,800	20,489	20,541	
Property taxes	\$ 560	\$ 529	\$ 557	\$ 716	\$ 780	\$ 818	
Tax increments	38	36	49	106	108	118	
Franchise and other taxes	52	66	53	65	81	75	
Special assessments	59	41	56	30	28	38	
Licenses and permits	45	46	53	34	33	28	
Intergovernmental revenues	421	293	202	1,013	912	425	
Charges for services	135	111	110	202	227	252	
Other	60	39	26	26	10	74	
<b>Total revenue</b>	<b>\$ 1,370</b>	<b>\$ 1,161</b>	<b>\$ 1,106</b>	<b>\$ 2,192</b>	<b>\$ 2,179</b>	<b>\$ 1,828</b>	

The City’s governmental fund revenues for 2023 were \$37,567,503, a decrease of \$7,081,929 (15.9 percent) from the prior year. On a per capita basis, the City received \$1,828 in governmental fund revenue for 2023, which is a decrease of \$351 from the prior year. The majority of this decrease was in intergovernmental revenues, which decreased \$487 per capita, due to the federal grant and county funds received for the Concord Street improvement project and the runway reconstruction project at the airport in fiscal 2022. This decrease was mostly offset by an increase in other revenue and property taxes. Other revenue increased \$64 per capita, due to improved investment returns and fair value changes on investments in the current year. Property taxes increased \$38 per capita with the increased property tax levy approved by the City Council.

## GOVERNMENTAL FUNDS EXPENDITURES

The expenditures of governmental funds will also vary from state-wide averages and from year-to-year, based on the City's circumstances. Expenditures are classified into three types as follows:

- **Current** – These are typically the general operating type expenditures occurring on an annual basis, and are primarily funded by general sources, such as taxes and intergovernmental revenues.
- **Capital Outlay and Construction** – These expenditures do not occur on a consistent basis, more typically fluctuating significantly from year-to-year. Many of these expenditures are project-oriented, and are often funded by specific sources that have benefited from the expenditure, such as special assessment improvement projects.
- **Debt Service** – Although the expenditures for debt service may be relatively consistent over the term of the respective debt, the funding source is the important factor. Some debt may be repaid through specific sources, such as special assessments or redevelopment funding, while other debt may be repaid with general property taxes.

The City's expenditures per capita of its governmental funds for the past three years, together with comparative state-wide averages, are presented in the following table:

<b>Governmental Funds Expenditures per Capita</b> With State-Wide Averages by Population Class						
Year	State-Wide			City of South St. Paul		
	December 31, 2021			2021	2022	2023
Population	2,500–10,000	10,000–20,000	20,000–100,000	20,800	20,489	20,541
<b>Current</b>						
General government	\$ 168	\$ 131	\$ 116	\$ 112	\$ 121	\$ 135
Public safety	327	296	327	432	459	500
Public works	144	124	112	208	216	383
Parks and recreation	108	124	107	123	133	150
All other	101	79	77	163	205	234
Total current	848	754	739	1,038	1,134	1,402
<b>Capital outlay and construction</b>						
	525	407	317	851	942	474
<b>Debt service</b>						
Principal	168	161	110	82	90	112
Interest and fiscal charges	48	41	34	40	38	39
Total debt service	216	202	144	122	128	151
Total expenditures	\$ 1,589	\$ 1,363	\$ 1,200	\$ 2,011	\$ 2,204	\$ 2,027

Total expenditures in the City's governmental funds for 2023 were \$41,630,119, a decrease of \$3,522,799 (7.8 percent) from the prior year. On a per capita basis, the City expended a total of \$2,027 in 2023, a decrease of \$177. Capital outlay and construction decreased \$468 per capita, primarily due to the Concord Street improvement project and the runway reconstruction project at the airport in the prior year. This decrease was offset by an increase in current expenditures of \$268 per capita, mainly in public works. Debt service expenditures were \$23 higher than last year, due to the early pay off of a bond in the current year with city funds. The City's current operating costs are higher than average, due to above average costs in most functions noted above.

## GOVERNMENTAL FUND BALANCES

The following table summarizes the changes in the fund balances of the City’s governmental funds during the year ended December 31, 2023, presented both by fund balance classification and by fund:

<b>Governmental Funds Change in Fund Balance</b>			
	Fund Balance as of December 31,		Change
	2022	2023	
<b>Fund balances of governmental funds</b>			
<b>Total by classification</b>			
Nonspendable	\$ 175,520	\$ 205,771	\$ 30,251
Restricted	16,472,099	19,220,766	2,748,667
Committed	4,631,266	5,501,708	870,442
Assigned	9,134,085	3,287,232	(5,846,853)
Unassigned	8,001,154	9,309,811	1,308,657
<b>Total governmental funds</b>	<b>\$ 38,414,124</b>	<b>\$ 37,525,288</b>	<b>\$ (888,836)</b>
<b>Total by fund</b>			
General	\$ 15,514,851	\$ 15,638,442	\$ 123,591
Doug Woog Arena	(702,991)	(532,796)	170,195
Airport	59,181	156,670	97,489
Capital Programs	8,114,981	2,327,143	(5,787,838)
Local Improvements	(1,679,548)	869,442	2,548,990
Tax Increment	7,483,034	8,644,029	1,160,995
Other governmental funds	9,624,616	10,422,358	797,742
<b>Total governmental funds</b>	<b>\$ 38,414,124</b>	<b>\$ 37,525,288</b>	<b>\$ (888,836)</b>

In total, the fund balances of the City’s governmental funds decreased by \$888,836 during the year ended December 31, 2023. Assigned fund balance decreased \$5,846,853 in assigned balances for working capital in the Capital Programs Fund. This decrease was offset by an increase in restricted and unassigned fund balances. Restricted fund balance increased \$2,748,667, mainly in restricted balances for tax increment financing and economic development. The increase in unassigned fund balance was mainly due to the improved fund balance in the Local Improvements Capital Projects Fund.

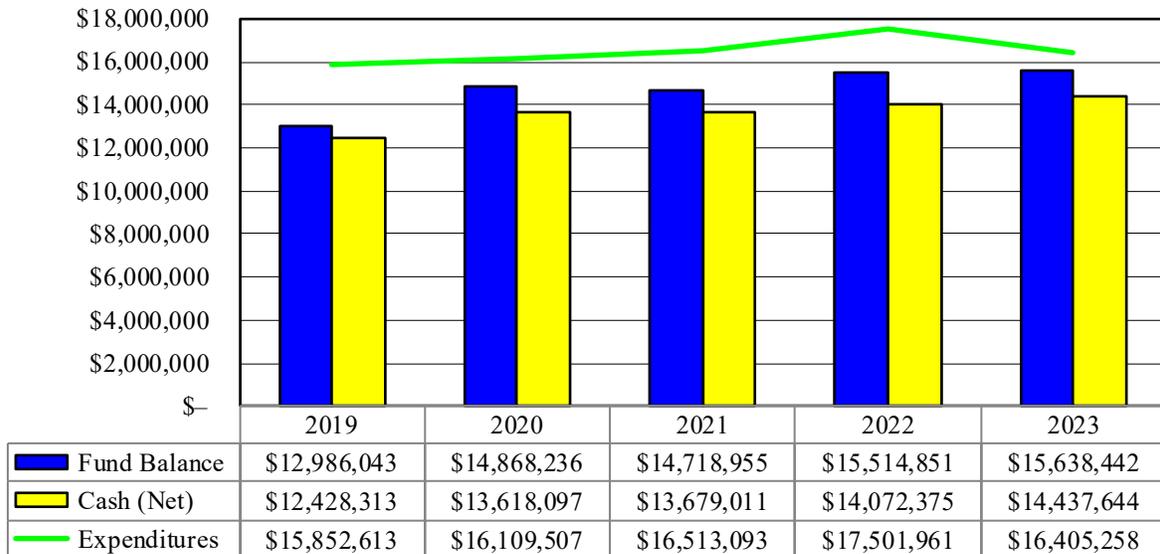
**Doug Woog Arena Fund** – This fund had an increase in fund balance of \$170,195 and has had to consistently borrow from other funds to fund cash flow needs. The interfund borrowing totals \$617,725 at December 31, 2023.

We recommend that the City continue to monitor the financial results in this fund. We also recommend that the City continue to update the long-range financial plan for this fund, including considering plans for financing the payback of the interfund borrowing in this fund.

## GENERAL FUND

The City's General Fund accounts for the financial activity of the basic services provided to the community. The primary services included within this fund are the administration of the municipal operation, police and fire protection, building inspection, streets and highway maintenance, and parks and recreation. The graph below illustrates the change in the General Fund financial position over the last five years. We have also included a line representing annual expenditures to reflect the change in the size of the General Fund operation over the same period.

General Fund Financial Position  
Year Ended December 31,

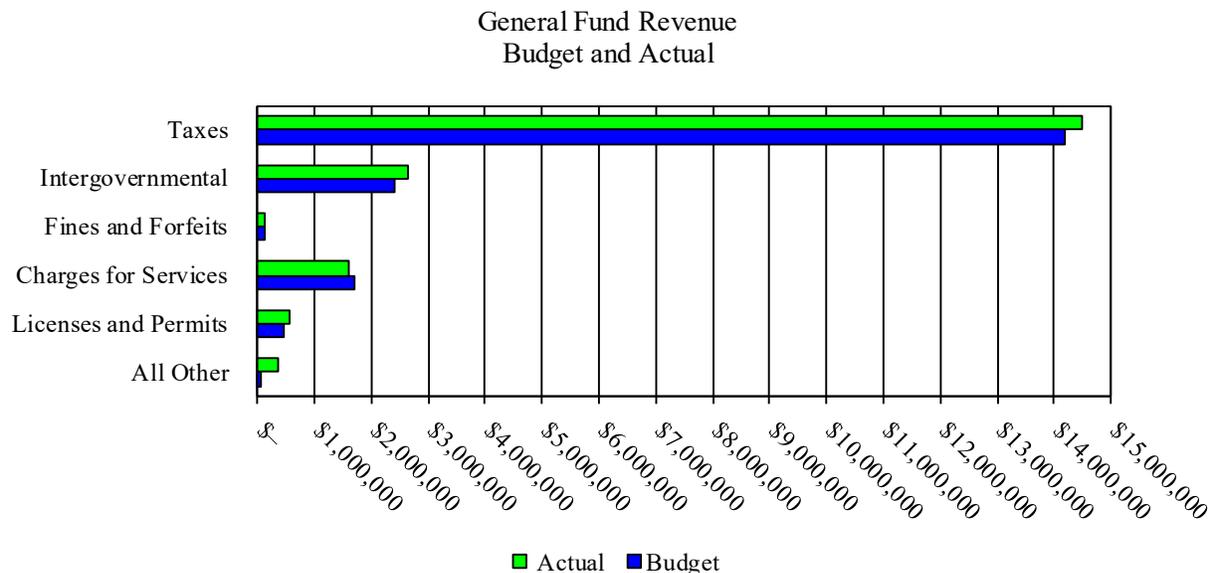


The City's General Fund cash and investments balance (net of borrowing) at December 31, 2023 was \$14,437,644, an increase of \$365,269. Total fund balance at December 31, 2023 was \$15,638,442, which is an increase of \$123,591 from the prior year.

Having an appropriate fund balance is an important factor in assessing the City's financial health because a government, like any organization, requires a certain amount of equity to operate. Generally, the amount of equity required typically increases as the size of the operation increases. A healthy financial position allows the City to avoid volatility in tax rates; helps minimize the impact of state funding changes; allows for the adequate and consistent funding of services, repairs, and unexpected costs; and can be a factor in determining the City's bond rating and resulting interest costs.

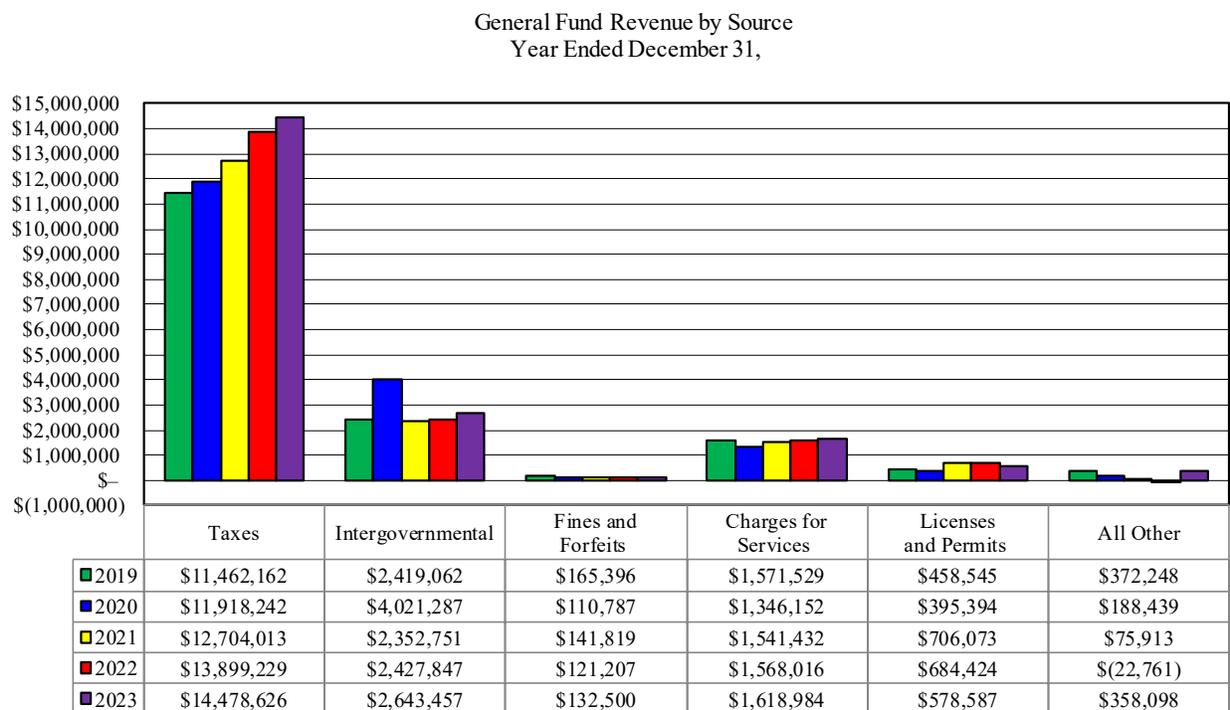
The City has an approved fund balance policy that states the General Fund will maintain a minimum unassigned fund balance of 35.0 to 50.0 percent of the subsequent year's budgeted expenditures. At December 31, 2023, the City's General Fund unassigned fund balance was 51.5 percent of the subsequent year's budgeted expenditures.

The following graph reflects the City’s General Fund revenue sources for 2023 compared to budget:



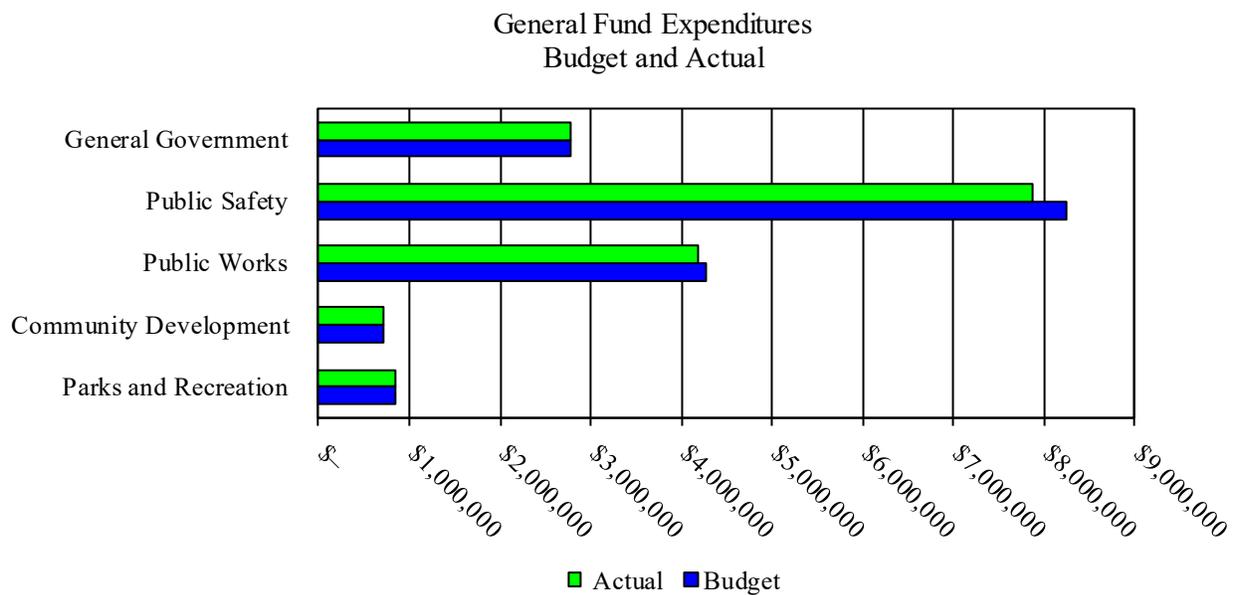
General Fund revenue for 2023 was \$19,810,252, which was \$892,404 (4.7 percent) more than budget. The largest variance was in all other, which includes investment earnings and was \$301,098 more than anticipated, due to improved interest rates and fair value changes. Taxes were \$287,458 over budget, primarily due to franchise tax collections being more than anticipated. Intergovernmental was over budget by \$248,569, mainly due to the City’s conservative budgeting for state and local grants.

The following graph presents the City’s General Fund revenues by source for the last five years:



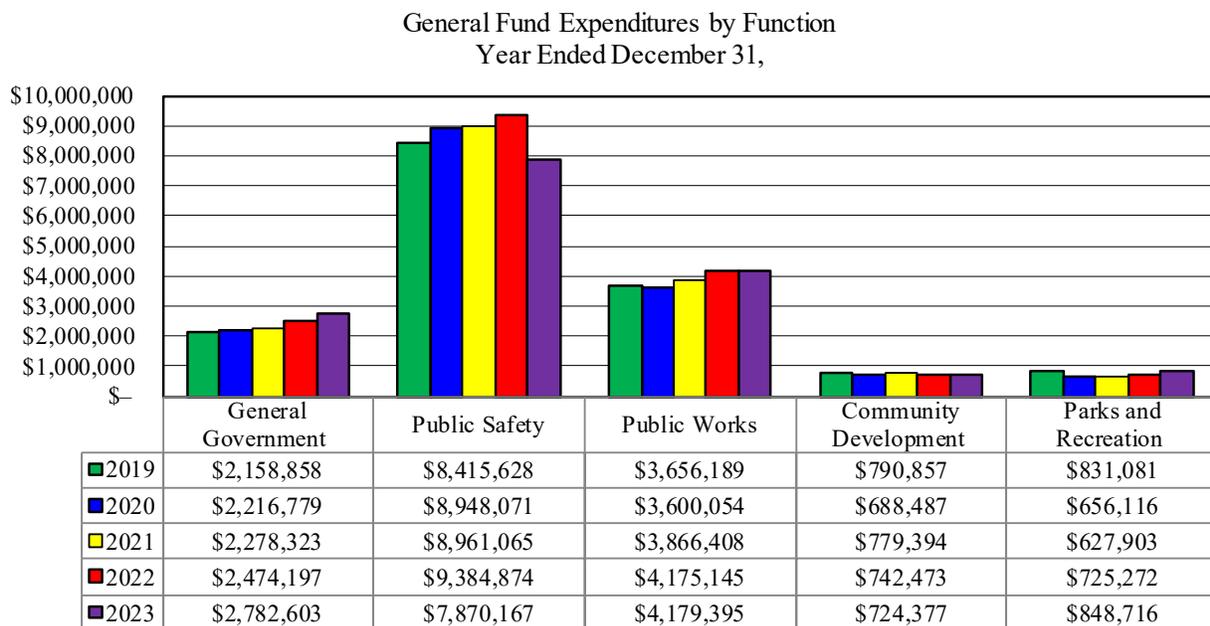
Total General Fund revenue for 2023 was \$1,132,290 (6.1 percent) higher than last year, mainly in taxes and all other. Tax revenues increased \$579,397, due to an increase in the levy as approved by the City Council. The increase noted in the “all other” category was due to the change in investment earnings, which were positively impacted by fair value adjustments on investments during the current year.

The following graph illustrates the components of General Fund spending for 2023 compared to budget, excluding the contingency category:



General Fund expenditures for 2023 were \$16,405,258, which was \$495,602 (2.9 percent) under budget. Public safety expenditures were \$385,092 under budget, mainly in police personnel costs due to vacant positions during the year.

The following graph presents the City’s General Fund expenditures by function for the last five years:



Total General Fund expenditures for 2023 were \$1,096,703 (6.3 percent) lower than the previous year, mainly due to the decrease in the public safety function. Public safety expenditures decreased \$1,514,707, due to the City recognizing public safety expenditures, which are funded by the coronavirus state and local fiscal recovery funds in the ARPA Special Revenue Fund in the current year that had previously been recognized in the General Fund.

## ENTERPRISE FUNDS OVERVIEW

The City maintains several enterprise funds to account for services the City provides that are financed primarily through fees charged to those utilizing the service. This section of the report provides you with an overview of the financial trends and activities of the City’s enterprise funds, which include the Water and Sewer Utility, Storm Water Utility, Street Light Utility, and Low Rent Housing Funds.

### ENTERPRISE FUNDS FINANCIAL POSITION

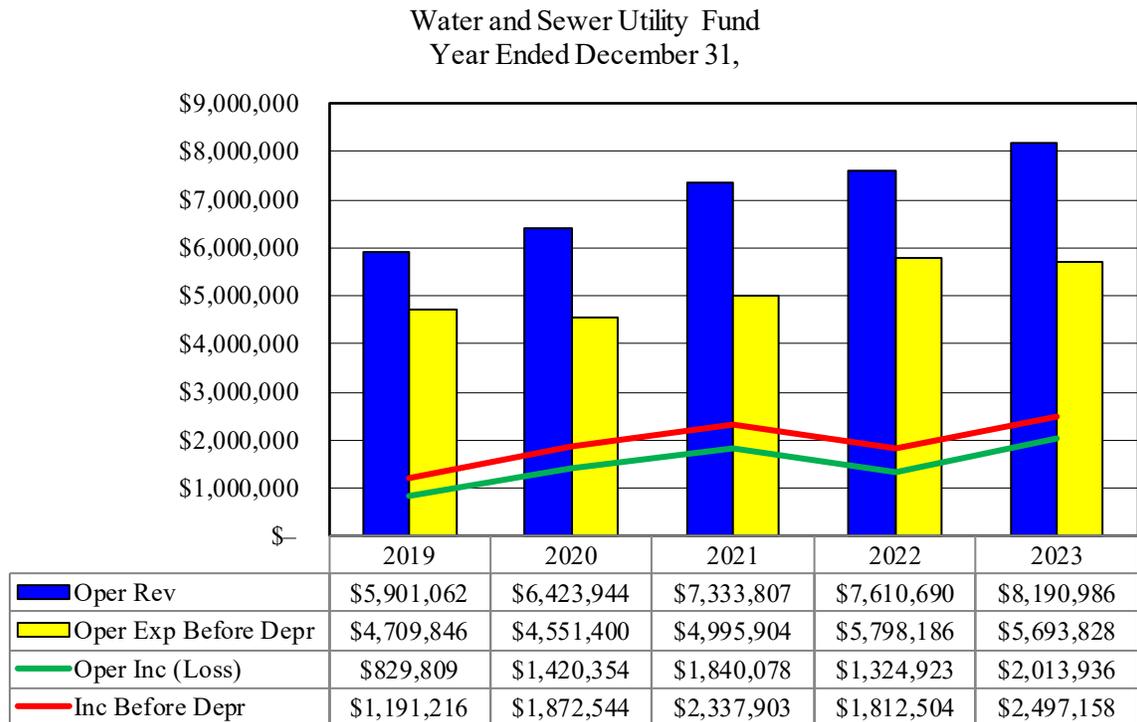
The following table summarizes the changes in the financial position of the City’s enterprise funds during the year ended December 31, 2023, presented both by classification and by fund:

<b>Enterprise Funds Change in Financial Position</b>			
	Net Position as of December 31,		Change
	2022	2023	
Net position of enterprise funds			
Total by classification			
Net investment in capital assets	\$ 25,657,494	\$ 34,261,751	\$ 8,604,257
Unrestricted	<u>13,372,164</u>	<u>15,336,900</u>	<u>1,964,736</u>
Total enterprise funds	<u>\$ 39,029,658</u>	<u>\$ 49,598,651</u>	<u>\$ 10,568,993</u>
Total by fund			
Water and Sewer Utility	\$ 23,192,678	\$ 30,523,499	\$ 7,330,821
Storm Water Utility	8,454,500	11,754,791	3,300,291
Street Light Utility	427,884	568,297	140,413
Low Rent Housing	<u>6,954,596</u>	<u>6,752,064</u>	<u>(202,532)</u>
Total enterprise funds	<u>\$ 39,029,658</u>	<u>\$ 49,598,651</u>	<u>\$ 10,568,993</u>

In total, the net position of the City’s enterprise funds increased \$10,568,993 during the year ended December 31, 2023. The increase in net position is primarily due to capital contributions recognized from governmental activities in the current year.

## WATER AND SEWER UTILITY FUND

The following graph presents five years of comparative operating results for the City's Water and Sewer Utility Fund:



The Water and Sewer Utility Fund ended 2023 with a total net position of \$30,523,499, an increase of \$7,330,821 from the prior year. Of this, \$19,537,812 represents the net investment in utility distribution system capital assets, leaving \$10,985,687 of unrestricted net position.

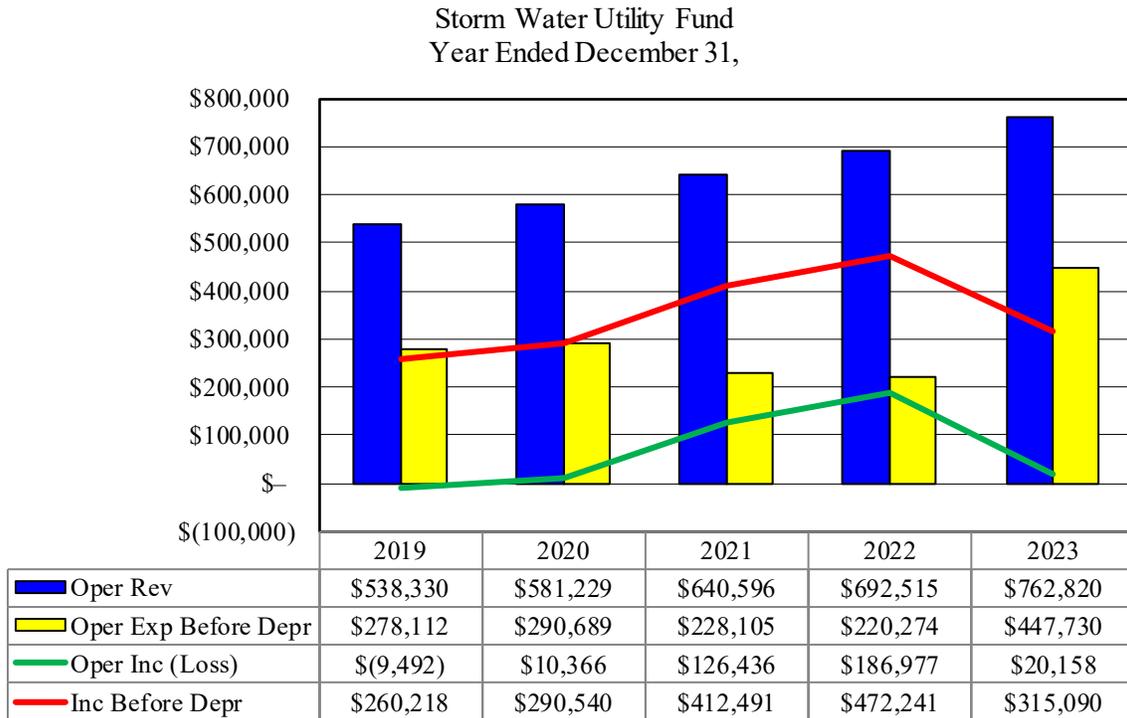
Operating revenue in the Water and Sewer Utility Fund was \$8,190,986, an increase of \$580,296 (7.6 percent) from the prior year, due to an approved rate increase in the current year.

Water and Sewer Utility Fund operating expenses before depreciation for 2023 were \$5,693,828, a decrease of \$104,358 (1.8 percent) from the previous year. The largest factor contributing to the change was due to a decrease in contractual services in the current year.

During the current year, this utility operation recognized significant capital contributions of \$5,686,738 from governmental activities.

## STORM WATER UTILITY FUND

The following graph presents five years of comparative operating results for the City's Storm Water Utility Fund:



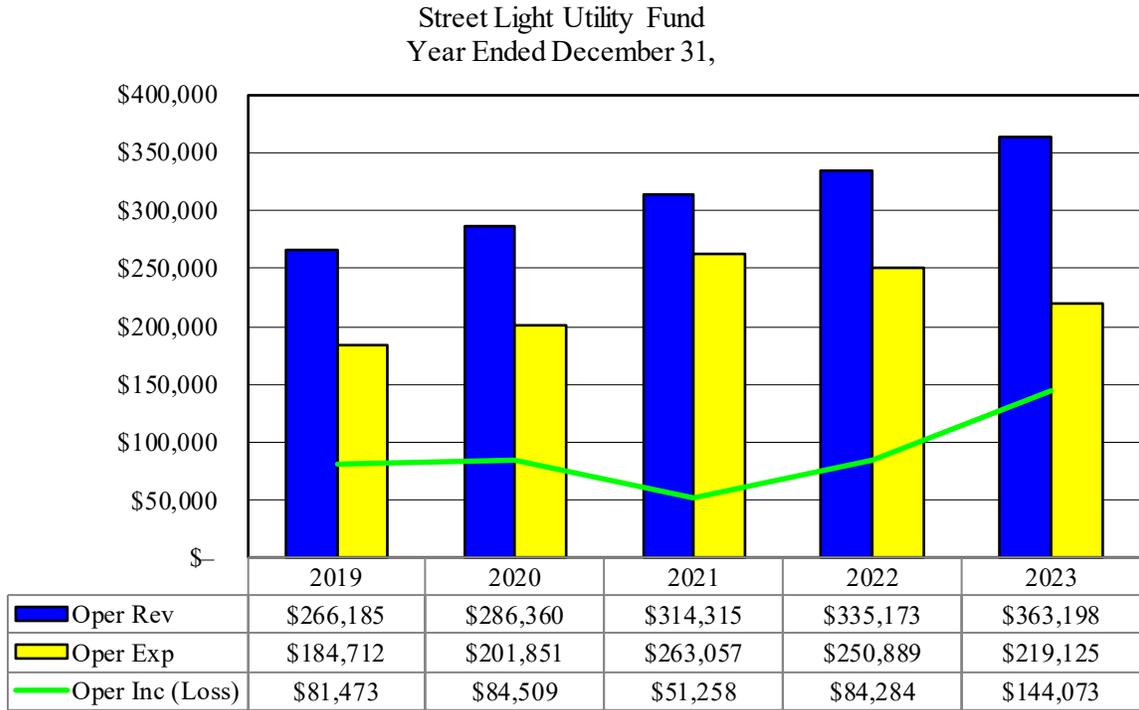
The Storm Water Utility Fund ended 2023 with a total net position of \$11,754,791, an increase of \$3,300,291 from the prior year. Of this, \$11,228,109 represents the City's net investment in its storm water collection system capital assets, leaving an unrestricted net position of \$526,682.

Operating revenue in the Storm Water Utility Fund was \$762,820, an increase of \$70,305 (10.2 percent) from the prior year, due to a rate increase. Storm Water Utility Fund operating expenses before depreciation for 2023 were \$447,730, an increase of \$227,456 (103.3 percent) due to increased materials, supplies, and contractual services.

During the current year, this utility operation recognized significant capital contributions of \$3,715,008 from governmental activities.

**STREET LIGHT UTILITY FUND**

The following graph presents five years of comparative operating results for the City’s Street Light Utility Fund:

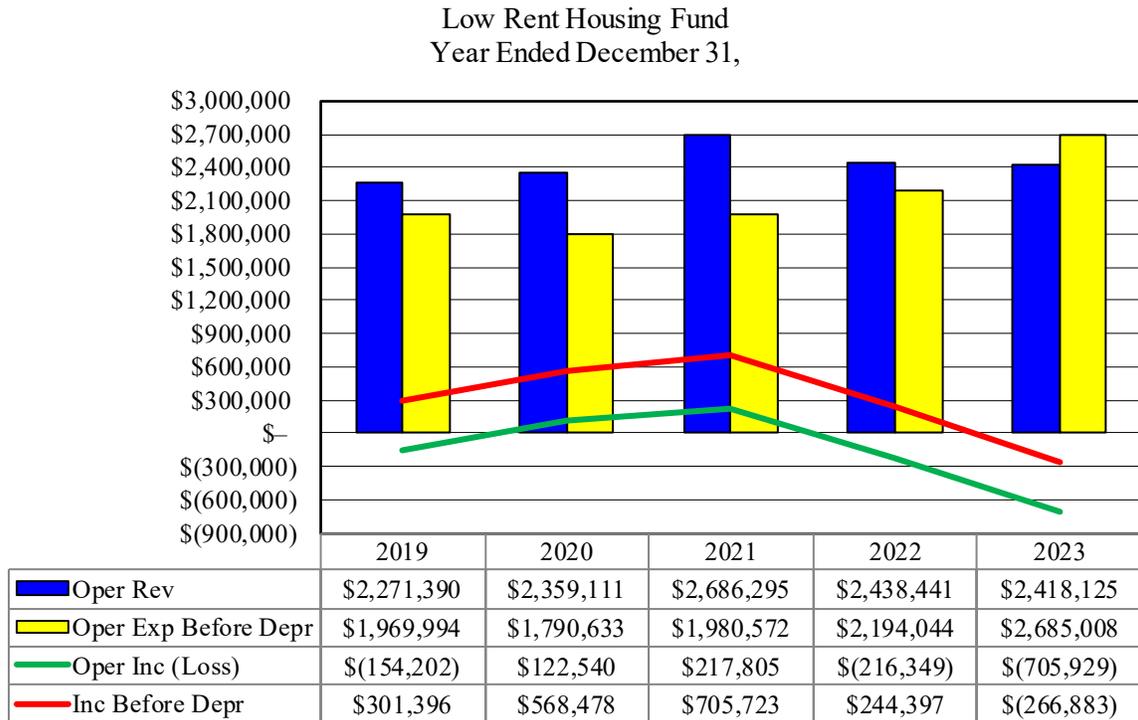


The Street Light Utility Fund ended 2023 with a total net position of \$568,297, an increase of \$140,413 from the prior year. This entire balance represents unrestricted net position.

Street Light Utility Fund operating revenue for fiscal 2023 was \$363,198, an increase of \$28,025 (8.4 percent) from the prior year, due to a rate increase. Operating expenses for 2023 were \$219,125, a decrease of \$31,764 (12.7 percent), mainly due to decreased materials and supplies.

## LOW RENT HOUSING FUND

The following graph presents five years of comparative operating results for the City's Low Rent Housing Fund:



The Low Rent Housing Fund ended 2023 with a total net position of \$6,752,064, a decrease of \$202,532 from the prior year. Of this, \$3,495,830 represents the investment in low rent housing capital assets, leaving \$3,256,234 of unrestricted net position.

Operating revenue in the Low Rent Housing Fund was \$2,418,125, a decrease of \$20,316 (0.8 percent) from the prior year, mainly due to a decrease in operating grants received in the current year.

Low Rent Housing Fund operating expenses before depreciation for 2023 were \$2,685,008, an increase of \$490,964 (22.4 percent) from the previous year, mainly in increased materials, supplies, and contractual service costs, due to higher maintenance costs and planning for the future plumbing project.

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## GOVERNMENT-WIDE FINANCIAL STATEMENTS

In addition to fund-based information, the current reporting model for governmental entities also requires the inclusion of two government-wide financial statements designed to present a clear picture of the City as a single, unified entity. These government-wide financial statements provide information on the total cost of delivering services, including capital assets and long-term liabilities.

### STATEMENT OF NET POSITION

The Statement of Net Position essentially tells you what the City owns and owes at a given point in time, the last day of the fiscal year. Theoretically, net position represents the resources the City has leftover to use for providing services after its debts are settled. However, those resources are not always in spendable form, or there may be restrictions on how some of those resources can be used. Therefore, net position is divided into three components: net investment in capital assets, restricted, and unrestricted.

The following table presents the components of the City's net position as of December 31, 2022 and 2023, for governmental activities and business-type activities:

	As of December 31,		Change
	2022	2023	
Net position			
Governmental activities			
Net investment in capital assets	\$ 74,547,350	\$ 72,179,718	\$ (2,367,632)
Restricted	17,080,411	20,343,566	3,263,155
Unrestricted	10,154,427	6,701,776	(3,452,651)
Total governmental activities	<u>101,782,188</u>	<u>99,225,060</u>	<u>(2,557,128)</u>
Business-type activities			
Net investment in capital assets	25,657,494	34,261,751	8,604,257
Unrestricted	12,876,331	14,968,654	2,092,323
Total business-type activities	<u>38,533,825</u>	<u>49,230,405</u>	<u>10,696,580</u>
Total net position	<u>\$ 140,316,013</u>	<u>\$ 148,455,465</u>	<u>\$ 8,139,452</u>

Net position for governmental activities decreased by \$2,557,128 in 2023, as presented above. The net investment in capital assets decreased \$2,367,632 this year, mainly due to the significant amount of construction activity in the current year offset by a transfer of assets to business-type activities. The remaining change in this category of net position typically depends on the relationship of the rate at which the City is adding capital assets, the rate capital assets are being depreciated, and how the City finances the purchase and construction of capital assets. The restricted portion of net position increased \$3,263,155, mainly due to the increase in restricted balances for tax increment financing, economic development, and other purposes. The decrease in unrestricted net position reflects the spend down of fund balance in the Capital Programs Capital Projects Fund.

The change in net position for business-type activities is consistent with our earlier discussion for enterprise fund operations, which are presented under the same full accrual basis of accounting.

## STATEMENT OF ACTIVITIES

The Statement of Activities tracks the City's yearly revenues and expenses, as well as any other transactions that increase or reduce total net position. These amounts represent the full cost of providing services. The Statement of Activities provides a more comprehensive measure than just the amount of cash that changed hands, as reflected in the fund-based financial statements. This statement includes the cost of supplies used, depreciation of long-lived capital assets, and other accrual-based expenses.

The following table presents the change in the net position of the City for the years ended December 31, 2022 and 2023:

	Net Revenue (Expense)	
	2022	2023
Net (expense) revenue		
Governmental activities		
General government	\$ (1,183,846)	\$ (1,804,540)
Public safety	(9,025,506)	(9,024,774)
Public works	1,404,896	(9,855,225)
Community development	(304,238)	(969,934)
Parks, arena, and library	(1,873,256)	164,105
Economic development	(988,554)	(164,244)
Transportation	3,100,153	1,034,715
Interest on long-term debt	(688,507)	(707,790)
Business-type activities		
Water and sewer utility	1,173,465	2,231,789
Storm water utility	330,636	39,587
Street light utility	84,284	148,103
Low rent housing	(220,591)	(228,411)
Total net (expense) revenue	(8,191,064)	(19,136,619)
General revenues		
General property taxes	16,000,779	16,838,976
Tax increments	2,202,210	2,468,456
Franchise tax	1,650,589	1,546,224
Unrestricted grants and contributions	2,811,341	5,038,648
Investment income (charges)	(517,202)	1,316,963
Gain on sale of capital assets	1,059,140	66,804
Total general revenues	23,206,857	27,276,071
Change in net position	\$ 15,015,793	\$ 8,139,452

One of the goals of this statement is to provide a side-by-side comparison to illustrate the difference in the way the City's governmental and business-type operations are financed. The table clearly illustrates the dependence of the City's governmental operations on general revenues, such as property taxes and unrestricted grants. It also shows if the City's business-type activities are generating sufficient program revenues (service charges and program-specific grants) to cover expenses. This is critical given the current downward pressures on the general revenue sources. The change in public works is due to capitalized projects relating to the Concord Street improvement project in the prior year. Unrestricted grants and contributions increased with the recognition of Coronavirus State and Local Fiscal Recovery Funds in the current year.

## ACCOUNTING AND AUDITING UPDATES

The following is a summary of Governmental Accounting Standards Board (GASB) standards expected to be implemented in the next few years.

### **GASB STATEMENT NO. 100, *ACCOUNTING CHANGES AND ERROR CORRECTIONS – AN AMENDMENT OF GASB STATEMENT NO. 62***

The primary objective of this statement is to enhance accounting and financial reporting requirements for accounting changes and error corrections to provide more understandable, reliable, relevant, consistent, and comparable information for making decisions or assessing accountability.

The requirements of this statement will improve the clarity of the accounting and financial reporting requirements for accounting changes and error corrections, which will result in greater consistency in application in practice. In turn, more understandable, reliable, relevant, consistent, and comparable information will be provided to financial statement users for making decisions or assessing accountability. In addition, the display and note disclosure requirements will result in more consistent, decision useful, understandable, and comprehensive information for users about accounting changes and error corrections.

The requirements of this statement are effective for accounting changes and error corrections made in fiscal years beginning after June 15, 2023, and all reporting periods thereafter. Earlier application is encouraged.

### **GASB STATEMENT NO. 101, *COMPENSATED ABSENCES***

The objective of this statement is to better meet the information needs of financial statement users by updating the recognition and measurement guidance for compensated absences. That objective is achieved by aligning the recognition and measurement guidance under a unified model and by amending certain previously required disclosures.

This statement requires that liabilities for compensated absences be recognized for (1) leave that has not been used and (2) leave that has been used, but not yet paid in cash or settled through noncash means. A liability should be recognized for leave that has not been used if (a) the leave is attributable to services already rendered, (b) the leave accumulates, and (c) the leave is more likely than not to be used for time off or otherwise paid in cash or settled through noncash means. Leave is attributable to services already rendered when an employee has performed the services required to earn the leave. Leave that accumulates is carried forward from the reporting period in which it is earned to a future reporting period during which it may be used for time off or otherwise paid or settled.

This statement requires that a liability for certain types of compensated absences—including parental leave, military leave, and jury duty leave—not be recognized until the leave commences. This statement also requires that a liability for specific types of compensated absences not be recognized until the leave is used. This statement also establishes guidance for measuring a liability for leave that has not been used, generally using an employee's pay rate as of the date of the financial statements. A liability for leave that has been used, but not yet paid or settled should be measured at the amount of the cash payment or noncash settlement to be made. Certain salary-related payments that are directly and incrementally associated with payments for leave also should be included in the measurement of the liabilities.

With respect to financial statements prepared using the current financial resources measurement focus, this statement requires that expenditures be recognized for the amount that normally would be liquidated with expendable available financial resources.

The requirements of this statement are effective for fiscal years beginning after December 15, 2023, and all reporting periods thereafter. Earlier application is encouraged.

## **GASB STATEMENT NO. 102, *CERTAIN RISK DISCLOSURES***

The objective of this statement is to provide users of government financial statements with essential information about risks related to a government's vulnerabilities due to certain concentrations or constraints.

This statement defines a *concentration* as a lack of diversity related to an aspect of a significant inflow of resources or outflow of resources. A *constraint* is a limitation imposed on a government by an external party or by formal action of the government's highest level of decision-making authority. Concentrations and constraints may limit a government's ability to acquire resources or control spending.

A government will be required to assess whether a concentration or constraint makes the primary government reporting unit or other reporting units that report a liability for revenue debt vulnerable to the risk of a substantial impact. Additionally, a government must assess whether an event or events associated with a concentration or constraint that could cause the substantial impact have occurred, have begun to occur, or are more likely than not to begin to occur within 12 months of the date the financial statements are issued.

If a government determines that those criteria for disclosure have been met for a concentration or constraint, it should disclose information (as outlined in the standard) in the notes to financial statements in sufficient detail to enable users of financial statements to understand the nature of the circumstances disclosed and the government's vulnerability to the risk of a substantial impact.

The requirements of this statement are effective for fiscal years beginning after June 15, 2024, and all reporting periods thereafter. Earlier application is encouraged.

CITY OF SOUTH ST. PAUL  
DAKOTA COUNTY, MINNESOTA

Special Purpose Audit Reports

Year Ended  
December 31, 2023

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CITY OF SOUTH ST. PAUL  
DAKOTA COUNTY, MINNESOTA

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CITY OF SOUTH ST. PAUL

Schedule of Expenditures of Federal Awards  
Year Ended December 31, 2023

Federal Grantor/Pass-Through Grantor/Program Title	Federal ALN	Federal Expenditures	Passed Through to Subrecipients
<b>U.S. Department of Housing and Urban Development</b>			
Direct program			
Congregate Housing Services Program	14.170	\$ 111,305	
Direct program			
Public Housing Operating Fund	14.850	981,493	
Direct program			
Public Housing Capital Fund	14.872	506,659	
<b>U.S. Department of Justice</b>			
Direct program			
Bulletproof Vest Partnership Program	16.607	5,025	
<b>U.S. Department of Transportation</b>			
Passed through the Minnesota Department of Transportation			
Airport Improvement Program	20.106	\$ 221,373	
COVID-19 Airport Improvement Program	20.106	<u>59,000</u>	
Total ALN 20.106			280,373
Highway Planning and Construction	20.205	6,985	
Passed through the Minnesota Department of Public Safety			
Highway Safety Cluster			
State and Community Highway Safety	20.600	66,519	\$ 63,470
National Priority Safety Programs	20.616	<u>37,752</u>	37,447
Total for highway safety cluster			104,271
Minimum Penalties for Repeat Offenders for Driving While Intoxicated	20.608	132,321	124,708
<b>U.S. Department of the Treasury</b>			
Direct Program			
COVID-19 – Coronavirus State and Local Fiscal Recovery Funds	21.027	2,192,202	
<b>U.S. Environmental Protection Agency</b>			
Passed through the Minnesota Public Facilities Authority			
Capitalization Grants for Drinking Water State Revolving Fund	66.468	<u>1,323,281</u>	
Total federal awards		<u>\$ 5,643,915</u>	

Note 1: The Schedule of Expenditures of Federal Awards is prepared on the accrual basis of accounting. The information in this schedule is presented in accordance with the OMB's *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*. Therefore, some amounts presented in this schedule may differ from the amounts presented in, or used in the preparation of, the City's basic financial statements.

Note 2: Unless noted in the table above, the pass-through entities use the same federal assistance listing numbers (ALN) as the federal grantors to identify these grants, and have not assigned any additional identifying numbers.

Note 3: The City did not elect to use the 10 percent de minimis indirect cost rate.

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Kalen T. Karnowski, CPA

INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL  
OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS  
BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN  
ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the City Council and Management  
City of South St. Paul, Minnesota

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of South St. Paul, Minnesota (the City) as of and for the year ended December 31, 2023, and the related notes to the financial statements, which collectively comprise the City's basic financial statements, and have issued our report thereon dated June 19, 2024.

**REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING**

In planning and performing our audit of the financial statements, we considered the City's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control. Accordingly, we do not express an opinion on the effectiveness of the City's internal control.

*A deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the City's financial statements will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

(continued)

## **REPORT ON COMPLIANCE AND OTHER MATTERS**

As part of obtaining reasonable assurance about whether the City's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### **PURPOSE OF THIS REPORT**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the City's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City's internal control and compliance. Accordingly, this report is not suitable for any other purpose.

*Malloy, Montague, Karnowski, Radosevich & Co., P. A.*

Minneapolis, Minnesota  
June 19, 2024



PRINCIPALS

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INDEPENDENT AUDITOR’S REPORT ON COMPLIANCE FOR  
EACH MAJOR FEDERAL PROGRAM; REPORT ON INTERNAL CONTROL  
OVER COMPLIANCE; AND REPORT ON THE SCHEDULE OF EXPENDITURES  
OF FEDERAL AWARDS REQUIRED BY THE UNIFORM GUIDANCE

To the City Council and Management  
City of South St. Paul, Minnesota

**REPORT ON COMPLIANCE FOR EACH MAJOR FEDERAL PROGRAM**

***OPINION ON EACH MAJOR FEDERAL PROGRAM***

We have audited the City of South St. Paul, Minnesota’s (the City) compliance with the types of compliance requirements identified as subject to audit in the U.S. Office of Management and Budget *Compliance Supplement* that could have a direct and material effect on each of the City’s major federal programs for the year ended December 31, 2023. The City’s major federal programs are identified in the Summary of Audit Results section of the accompanying Schedule of Findings and Questioned Costs.

In our opinion, the City complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on each of its major programs for the year ended December 31, 2023.

***BASIS FOR OPINION ON EACH MAJOR FEDERAL PROGRAM***

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditor’s Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of the City and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of the City’s compliance requirements referred to above.

(continued)

## ***RESPONSIBILITIES OF MANAGEMENT FOR COMPLIANCE***

Management is responsible for compliance with the requirements referred to on the previous page and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and provisions of contracts or grant agreements applicable to the City's federal programs.

## ***AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF COMPLIANCE***

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to on the previous page, whether due to fraud or error, and express an opinion on the City's compliance based on our audit. Reasonable assurance is a high level of assurance, but is not absolute assurance and, therefore, is not a guarantee that an audit conducted in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material noncompliance from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to on the previous page is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the City's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the City's compliance with the compliance requirements referred to above and performing such other procedures as we consider necessary in the circumstances.
- Obtain an understanding of the City's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of the City's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during our audit.

(continued)

## REPORT ON INTERNAL CONTROL OVER COMPLIANCE

A *deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the Auditor's Responsibilities for the Audit of Compliance section on the previous page and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that have not been identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

## REPORT ON THE SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS REQUIRED BY THE UNIFORM GUIDANCE

We have audited the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City as of and for the year ended December 31, 2023, and the related notes to the financial statements, which collectively comprise the City's basic financial statements. We issued our report thereon dated June 19, 2024, which contained unmodified opinions on those financial statements. Our audit was performed for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying Schedule of Expenditures of Federal Awards is presented for purposes of additional analysis as required by the Uniform Guidance and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from, and relates directly to, the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Schedule of Expenditures of Federal Awards is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

*Malloy, Montague, Karnowski, Radosevich & Co., P. A.*

Minneapolis, Minnesota  
June 19, 2024

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PRINCIPALS

Thomas A. Karnowski, CPA  
Paul A. Radosevich, CPA  
William J. Lauer, CPA  
James H. Eichten, CPA  
Aaron J. Nielsen, CPA  
Victoria L. Holinka, CPA/CMA  
Jaclyn M. Huegel, CPA  
Kalen T. Karnowski, CPA

INDEPENDENT AUDITOR'S REPORT  
ON MINNESOTA LEGAL COMPLIANCE

To the City Council and Management  
City of South St. Paul, Minnesota

We have audited, in accordance with auditing standards generally accepted in the United States of America, and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the City of South St. Paul, Minnesota (the City) as of and for the year ended December 31, 2023, and the related notes to the financial statements, which collectively comprise the City's basic financial statements, and have issued our report thereon dated June 19, 2024.

**MINNESOTA LEGAL COMPLIANCE**

In connection with our audit, nothing came to our attention that caused us to believe that the City failed to comply with the provisions of the contracting – bid laws, depositories of public funds and public investments, conflicts of interest, public indebtedness, claims and disbursements, miscellaneous provisions, and tax increment financing sections of the *Minnesota Legal Compliance Audit Guide for Cities*, promulgated by the State Auditor pursuant to Minnesota Statutes § 6.65, insofar as they relate to accounting matters. However, our audit was not directed primarily toward obtaining knowledge of such noncompliance. Accordingly, had we performed additional procedures, other matters may have come to our attention regarding the City's noncompliance with the above referenced provisions, insofar as they relate to accounting matters.

**PURPOSE OF THIS REPORT**

The purpose of this report is solely to describe the scope of our testing of compliance and the results of that testing, and not to provide an opinion on compliance. Accordingly, this report is not suitable for any other purpose.

*Malloy, Montague, Karnowski, Radosevich & Co., P.A.*

Minneapolis, Minnesota  
June 19, 2024

CITY OF SOUTH ST. PAUL

Schedule of Findings and Questioned Costs  
Year Ended December 31, 2023

**A. SUMMARY OF AUDIT RESULTS**

This summary is formatted to provide federal granting agencies and pass-through agencies answers to specific questions regarding the audit of federal awards.

**Financial Statements**

What type of auditor’s report is issued?   X   Unmodified  
       Qualified  
       Adverse  
       Disclaimer

Internal control over financial reporting:

Material weakness(es) identified?        Yes   X   No  
 Significant deficiency(ies) identified?        Yes   X   None reported  
 Noncompliance material to the financial statements noted?        Yes   X   No

**Federal Awards**

Internal controls over major federal award programs:

Material weakness(es) identified?        Yes   X   No  
 Significant deficiency(ies) identified?        Yes   X   None reported

Type of auditor’s report issued on compliance for major programs?

U.S. Department of Housing and Urban Development –  
 Public Housing Operating Fund Unmodified  
 U.S. Department of the Treasury –  
 COVID-19 – Coronavirus State and Local Fiscal Recovery Funds Unmodified  
 U.S. Environmental Protection Agency –  
 Capitalization Grants for Drinking Water State Revolving Fund Unmodified

Any audit findings disclosed that are required to be reported  
 in accordance with 2 CFR 200.516(a)?        Yes   X   No

Programs tested as major programs:

Program or Cluster	Federal ALN
U.S. Department of Housing and Urban Development – Public Housing Operating Fund	14.850
U.S. Department of the Treasury – COVID-19 – Coronavirus State and Local Fiscal Recovery Funds	21.027
U.S. Environmental Protection Agency – Capitalization Grants for Drinking Water State Revolving Fund	66.468

Threshold for distinguishing type A and B programs:   \$ 750,000  

Does the auditee qualify as a low-risk auditee?        Yes   X   No

CITY OF SOUTH ST. PAUL

Schedule of Findings and Questioned Costs (continued)  
Year Ended December 31, 2023

**B. FINANCIAL STATEMENT FINDINGS**

None.

**C. FEDERAL AWARD FINDINGS AND QUESTIONED COSTS**

None.

**D. MINNESOTA LEGAL COMPLIANCE FINDINGS**

None.

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Corrective Action Plans and  
Summary Schedule of Prior Audit Findings  
Year Ended December 31, 2023

**A. FINANCIAL STATEMENT FINDINGS**

None.

**B. FEDERAL AWARD FINDINGS AND QUESTIONED COSTS**

None.

**C. MINNESOTA LEGAL COMPLIANCE FINDINGS**

None.

**D. SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS**

**FEDERAL AWARD FINDINGS AND QUESTIONED COSTS**

**2022-001 Internal Control and Compliance With Special Tests and Provisions Requirements**

Corrective action has been taken.



**AGENDA ITEM: 2024 First Quarter Financial Report and Budget Adjustments and Status of Financial Audit Findings**

**DESIRED MEETING OUTCOMES:**

Discussion on the 2024 First Quarter Financial Report and Budget Adjustments

**OVERVIEW:**

2024 First Quarter Financial Report

The first quarter of 2024 is complete and financial results are available. The Finance Director prepared the attached first quarter financial report for Council review. The following items are important to note when reviewing the report:

- The Benchmark is roughly 25% and is based on a fluid calendar year of operations.
- Many of the variances result from seasonality and not all financial transactions occur evenly throughout the year. Some are one time or periodic activities that do not occur in each quarter.
- Investment income is recorded and allocated to the funds on a semi-annual basis.
- Large revenue sources (i.e., tax settlements and LGA) are received in July and December, which underscores the importance of a strong fund balance as a tool to avoid General Fund borrowing for operations.

Finance has not noted any worrisome variances in the operating funds for the first quarter.

The attached financial report includes budget revisions that affect several departments and funds:

- Personnel costs, including fringe benefits, were adjusted to reflect settled contracts and insurance elections. These adjustments are reflected in the general, arena, airport, water and sewer utility, and central garage funds.
- The contingency in the General Fund was reduced to offset the general fund expenditure budget adjustments.
- The Human Resources and Buildings budgets were adjusted to reflect unanticipated expenditures for 2024.
- The Engineering budget was adjusted to account for grant application assistance and preliminary design work for Marie Ave.

Status of Financial Audit Findings

The 2023 Annual Comprehensive Financial Report was completed and presented to the City Council on June 24, 2024. Updates on the comments from this presentation will be included with the second and third quarter reports.

**NEXT STEP:**

The 2024 first quarter financial report and budget amendments will be presented for formal action at the July 15, 2024 City Council meeting.

**SOURCE OF FUNDS:**

N/A

Description	2024 Original Budget	2024 Amended Budget	Actual thru March 2024	Benchmark 25% Percent of Budget	
<b>GENERAL OPERATING FUND</b>					
<b>GENERAL FUND - REVENUES</b>					
Taxes	13,320,065.00	13,320,065.00	0.00	0.00%	A
Fees	2,160,455.00	2,160,455.00	146,661.33	6.79%	B
Intergovernmental	3,438,850.00	3,438,850.00	189,041.68	5.50%	
Charges for Services	2,021,606.00	2,021,606.00	421,163.36	20.83%	
Other Revenues	94,210.00	94,210.00	9,485.14	10.07%	C
Transfers In/Fund Balance	190,000.00	190,000.00	47,505.00	25.00%	
<b>Total Revenues</b>	<b>21,225,186.00</b>	<b>21,225,186.00</b>	<b>813,856.51</b>	<b>3.83%</b>	
<b>GENERAL FUND - EXPENDITURES</b>					
General Government					
Mayor & Council	178,459.00	178,710.00	57,719.72	32.30%	D
Administration	607,774.00	636,052.00	150,892.15	23.72%	
Human Resources	282,269.00	297,000.00	63,725.84	21.46%	
City Attorney	98,000.00	98,000.00	25,331.00	25.85%	E
City Attorney - Criminal	170,000.00	170,000.00	0.00	0.00%	F
City Clerk	313,997.00	279,215.00	70,917.46	25.40%	
Information Technology	800,076.00	815,244.00	238,107.67	29.21%	
Recycling	23,350.00	23,885.00	26.50	0.11%	G
Finance	487,827.00	524,305.00	130,954.44	24.98%	
<b>Total General Government</b>	<b>2,961,752.00</b>	<b>3,022,411.00</b>	<b>737,674.78</b>	<b>24.41%</b>	
Public Safety					
Police	8,263,184.00	8,634,370.00	1,943,029.86	22.50%	
Fire	2,772,182.00	2,772,182.00	1,377,902.76	49.70%	H
<b>Total Public Safety</b>	<b>11,035,366.00</b>	<b>11,406,552.00</b>	<b>3,320,932.62</b>	<b>29.11%</b>	
Public Works					
Engineering	720,601.00	780,900.00	198,706.49	25.45%	
Streets, Alley's and Blvd's	2,282,487.00	2,335,843.00	530,585.81	22.71%	
Buildings	372,692.00	399,965.00	108,382.33	27.10%	
Parks Facilities and Maintenance	1,376,503.00	1,411,243.00	280,590.90	19.88%	
<b>Total Public Works</b>	<b>4,752,283.00</b>	<b>4,927,951.00</b>	<b>1,118,265.53</b>	<b>22.69%</b>	
Community Development					
Development Services	619,384.00	643,535.00	149,181.47	23.18%	
Code Enforcement	169,852.00	188,303.00	40,824.02	21.68%	
<b>Total Community Development</b>	<b>789,236.00</b>	<b>831,838.00</b>	<b>190,005.49</b>	<b>22.84%</b>	
Leisure Services					
Parks Administration	297,261.00	313,211.00	72,098.37	23.02%	
Splash Pool	92,176.00	94,105.00	5,844.59	6.21%	I
Northview Pool	107,976.00	109,905.00	4,907.77	4.47%	I
Recreation Programs	257,449.00	273,098.00	54,796.41	20.06%	
Community Affairs	131,687.00	137,074.00	33,622.37	24.53%	
<b>Total Leisure Services</b>	<b>886,549.00</b>	<b>927,393.00</b>	<b>171,269.51</b>	<b>18.47%</b>	
Nondepartmental					
Contingencies	800,000.00	109,041.00	0.00	0.00%	
<b>Total Nondepartmental</b>	<b>800,000.00</b>	<b>109,041.00</b>	<b>0.00</b>	<b>0.00%</b>	
<b>Total Expenditures</b>	<b>21,225,186.00</b>	<b>21,225,186.00</b>	<b>5,538,147.93</b>	<b>26.09%</b>	
<b>Revenues Over (Under) Expenditures</b>	<b>0.00</b>	<b>0.00</b>	<b>(4,724,291.42)</b>		

Description	2024 Original Budget	2024 Amended Budget	Actual thru March 2024	Benchmark 25% Percent of Budget	
<b>OTHER OPERATING FUNDS</b>					
<b>DOUG WOOG ARENA</b>					
Revenues	1,215,500.00	1,215,500.00	266,143.21	21.90%	A
Expenditures	1,501,767.00	1,521,421.00	315,289.98	20.72%	
<b>Revenues Over (Under) Expenditures</b>	<b>(286,267.00)</b>	<b>(305,921.00)</b>	<b>(49,146.77)</b>		
<b>AIRPORT OPERATING FUND</b>					
Revenues	1,427,720.00	1,427,720.00	439,727.26	30.80%	J
Expenditures	1,626,847.00	1,645,951.00	220,214.16	13.38%	
<b>Revenues Over (Under) Expenditures</b>	<b>(199,127.00)</b>	<b>(218,231.00)</b>	<b>219,513.10</b>		
<b>STORM WATER UTILITY FUND</b>					
Operating Revenues and Grants	800,420.00	800,420.00	139,510.16	17.43%	K
Expenditures - Operating	948,832.00	948,832.00	211,161.33	22.25%	
Transfers - Capital	66,700.00	66,700.00	31,002.00	46.48%	M
<b>Revenues Over (Under) Expenditures</b>	<b>(215,112.00)</b>	<b>(215,112.00)</b>	<b>(102,653.17)</b>		
<b>STREET LIGHT UTILITY FUND</b>					
Revenues	375,385.00	375,385.00	60,271.73	16.06%	K
Expenditures	316,501.00	316,501.00	34,040.81	10.76%	
<b>Revenues Over (Under) Expenditures</b>	<b>58,884.00</b>	<b>58,884.00</b>	<b>26,230.92</b>		
<b>WATER AND SEWER UTILITY FUND</b>					
<b>Revenues</b>					
Administration	562,614.00	562,614.00	0.00	0.00%	C
Water Utility	11,571,955.00	11,571,955.00	565,614.49	4.89%	K, P
Sewer Utility	5,093,975.00	5,093,975.00	837,651.02	16.44%	K
<b>Total Revenues</b>	<b>17,228,544.00</b>	<b>17,228,544.00</b>	<b>1,403,265.51</b>	<b>8.15%</b>	
<b>Expenditures</b>					
Administration	562,614.00	573,204.00	141,925.39	24.76%	
Water Utility	1,376,751.00	1,392,166.00	329,155.79	23.64%	
Sewer Utility	4,327,476.00	4,344,081.00	1,361,899.69	31.35%	L
<b>Total Expenditures</b>	<b>6,266,841.00</b>	<b>6,309,451.00</b>	<b>1,832,980.87</b>	<b>29.05%</b>	
<b>Transfers</b>					
Water Utility	360,407.00	360,407.00	59,901.00	16.62%	M
Sewer Utility	423,007.00	423,007.00	109,051.00	25.78%	M
<b>Total Transfers</b>	<b>783,414.00</b>	<b>783,414.00</b>	<b>168,952.00</b>	<b>21.57%</b>	
<b>Net Income (Loss)</b>	<b>10,178,289.00</b>	<b>10,135,679.00</b>	<b>(598,667.36)</b>		
<b>CENTRAL GARAGE - INTERNAL SERVICE FUND</b>					
Revenues	1,886,792.00	1,886,792.00	499,819.04	26.49%	
Expenditures	2,213,648.00	2,226,971.00	244,114.91	10.96%	
<b>Net Income (Loss)</b>	<b>(326,856.00)</b>	<b>(340,179.00)</b>	<b>255,704.13</b>		

Description	2024 Original Budget	2024 Amended Budget	Actual thru March 2024	Benchmark 25% Percent of Budget	
<b>OTHER OPERATING FUNDS</b>					
<b>ECONOMIC DEVELOPMENT AUTHORITY</b>					
Revenues	412,221.00	412,221.00	0.00	0.00%	A
Expenditures	412,221.00	412,221.00	48,346.79	11.73%	
<b>Revenues Over (Under) Expenditures</b>	<b>0.00</b>	<b>0.00</b>	<b>(48,346.79)</b>		
<b>EDA - HOUSING (HRA LEVY)</b>					
Revenues	1,127,694.00	1,127,694.00	196,899.81	17.46%	A
Expenditures	1,127,694.00	1,127,694.00	220,895.49	19.59%	
<b>Revenues Over (Under) Expenditures</b>	<b>0.00</b>	<b>0.00</b>	<b>(23,995.68)</b>		
<b>HRA - PUBLIC HOUSING</b>					
Revenues	2,248,520.00	2,248,520.00	311,114.27	13.84%	N
Operating Expenses	2,146,000.00	2,146,000.00	447,902.15	20.87%	
Capital Expenses	0.00	0.00	68,799.85	100.00%	O
<b>Net Income (Loss)</b>	<b>102,520.00</b>	<b>102,520.00</b>	<b>(205,587.73)</b>		

Budget amounts in blue include 1st quarter proposed budget adjustments

Tickmark Explanations for Budget VS Actual Variances

- A Taxes will be received in June/July and December/January
- B 1st quarter Franchise fees payment is received in October
- C Interest earnings are posted semi-annually and other minor revenues are unpredictable
- D 2+ quarters of insurance payments made through the end of March
- E Legal service invoices for two months
- F Legal service-criminal invoices for first quarter paid in April
- G Compost site costs occur May through October; clean up day in September
- H Fire Department 2nd quarter invoice paid in March
- I Pools are only open June through August; re-allocations will be made in November
- J Certain revenues come in at the start of the year at the Airport (land leases)
- K Utility revenues are based on service delivery, bills issued in Jan, Feb, Mar of 2024 are accrued back to the 2023 books as they are for services delivered in 2023. This is an annual occurrence.
- L Sanitary Sewer has 4 months of MCES charges
- M Transfers for bond principal and interest made in February
- N Activity from the tenant software has not been updated for 2024
- O Capital expenses for Public Housing are not budgeted
- P Budgeted revenues included State bond money for the water treatment plant



## COUNCIL WORKSESSION REPORT

DATE: JUNE 24, 2024

DEPARTMENT: ENGINEERING

Prepared By: Nick Guilliams, City Engineer

Michael Healy, Planning Manager

3

ADMINISTRATOR: RG

**AGENDA ITEM:** 5<sup>th</sup> Avenue South Roadway Striping Discussion

### DESIRED OUTCOMES:

Staff is seeking City Council direction on whether to leave 5th Avenue South “as-is” or to pursue some type of modification.

### OVERVIEW:

This item was discussed at the work session on June 10th, and staff was asked to follow up on several items.

1. Can Metro Transit Buses be re-routed to 7<sup>th</sup> Avenue South in lieu of 5<sup>th</sup> Avenue South?

*Staff reached out to Metro Transit, and their preference is to continue bus operations on 5<sup>th</sup> Avenue South because of the existing presence of accessible bus stop boarding areas and their established service with more destinations than 7<sup>th</sup> Avenue South. Metro Transit considers 11-foot lanes to be an acceptable width for transit operations, especially where posted speeds are 30 mph. Furthermore, there is no evidence of transit vehicles or pedestrians accessing transit being involved in the reported accidents.*

2. Can the speed limit be reduced to 25-mph?

*The current speed limit on 5th Avenue South and most streets owned by the City of South St. Paul is 30 mph, which was the statutory urban speed limit set by the Minnesota State Legislature prior to 2019. 5th Avenue South is classified as a collector road with an average daily traffic (ADT) of just under 3,000 vehicles per day.*

*In 2019, the Minnesota State Legislature passed a statute granting cities the authority to adopt a reduced speed limit of 25 mph on residential and collector roads such as 5th Avenue South. Although the City has the authority to reduce the speed limit to 25 mph, State-Aid roads are intended to efficiently accommodate traffic flow for transporting goods and services. Therefore, reducing the speed limit to 25 mph would not align with this purpose. After discussions with state-aid staff, it is important to note that although the road must be designed for a 30-mph speed limit, the local agencies have the decision-making authority on whether to post a speed limit less than this. Recent traffic data from the Police Department indicates that 85 percent of vehicles travel at 33 mph (attached).*

3. Can the thru lanes be reduced to 10.5 feet and parking width increased to 8 feet?

*The State Aid design rules specify that a road with the same characteristics as 5th Avenue South must have 10-11-foot through lanes and 7–8-foot parking lanes. The current layout of the road meets the state aid requirements. According to the rule, 10-foot through lanes can be used if truck or bus volumes are relatively low, there are limited rights-of-way, and the design speeds are 35 mph or less. However, due to the high volume of truck and bus traffic along the corridor, 11-foot through lanes would be required if we were to propose this during the design process. As the road has already been constructed, Metro-State Aid would not object to this modification or require the return of any state aid money received. According to Metro Transit’s bus stop design guide, a 10’ (or 10.5’) non-curbside lane is an acceptable operating width for transit vehicles. Staff has discussed this with the City Attorney, and as long as the road meets State Aid rules, there are no legal issues with these modifications.*

4. How many homes have access to alleys, garages, or dedicated parking spots?

*Every residence on the 3-block stretch of 5th Avenue south of Southview has either a garage accessible from the alley, a designated parking pad off the alley, or a driveway and garage accessible from 5th Avenue South. Staff drove down the alleys and verified that most properties have at least two off-street parking stalls. There are 7 properties where parking area dimensions appear tight and there may only be room to park one vehicle. The City Code does allow vehicles to be parked directly on the grass in rear yards during snow-plowing season from November 15<sup>th</sup> until April 1<sup>st</sup> each year. Most of the properties that may only have one full-sized parking space do have a grass area along the alley that could be used as extra parking during snow-plowing season.*

5. How many of the properties are classified as rental properties?

*There are 13 properties on the three-block stretch south of Southview Boulevard that host either a duplex or a multifamily building that has 3 or more dwelling units. Staff has prepared a map showing the 13 properties (attached). The map exhibit calls out the unit count and off-street parking count for each of the multifamily buildings.*

*In addition to the duplexes and multifamily buildings, there are some single-family homes on the three-block stretch that currently function as rental properties. At the time that this memo was written, there were 5 single-family homes with active rental licenses.*

*Staff would note that all the 2023 rental licenses expired on May 31, 2024. There are some properties on 5<sup>th</sup> Avenue South that were licensed rentals in 2023 that have not renewed their rental license for 2024. They have all been sent warning letters with a compliance deadline and they will be charged a late fee if it is determined that they are still rentals. In addition to the late fee, the City Clerk’s office will begin issuing citations to rental properties with expired licenses after the compliance deadlines have passed.*

*The City’s website has a map that shows all properties that currently have a valid rental license. This map does not show properties that had a 2023 rental license but have not yet renewed their rental license for 2024:*

<https://logis.maps.arcgis.com/apps/webappviewer/index.html?id=09bbc0686c5544489bac72573b43a3af>

## **ACTION NEEDED**

Staff is seeking City Council direction on whether to leave 5th Avenue South “as-is” or to pursue some type of modification.

Staff recommends leaving the road design “as-is.” Most of the challenges being experienced on 5th Avenue South appear to be the result of driver behavior. Most of the possible modifications to the road design would lead to a degraded driver experience and a less aesthetically appealing roadway that will almost certainly generate new complaints from residents.

## **LINKS**

Here is a link to the June 10<sup>th</sup> Worksession Packet which includes the initial staff memo for this discussion item:

[https://www.southstpaul.org/AgendaCenter/ViewFile/Agenda/\\_06102024-1323](https://www.southstpaul.org/AgendaCenter/ViewFile/Agenda/_06102024-1323)

## **ATTACHMENTS**

- A. DUPLEX AND MULTIFAMILY BUILDING PROPERTY MAP
- B. TRAFFIC STUDY

**ATTACHMENT A  
 DUPLEX AND MULTIFAMILY BUILDING PROPERTY MAP**



- = Duplex
- = Building with 3 or more rental dwelling units

- 211 5<sup>th</sup> Ave South- 6 dwelling units with 4 or 5 off-street parking stalls (asphalt not striped)
- 335 5<sup>th</sup> Avenue South- 8 dwelling units with 7 or 8 off-street parking stalls (gravel parking lot)
- 404 5<sup>th</sup> Avenue South- 3 dwelling units with 3 off-street parking stalls
- 405 5<sup>th</sup> Avenue South- 3 dwelling units with 3 off-street parking stalls
- 409 5<sup>th</sup> Avenue South- 4 dwelling units with 1 off-street parking stall
- 459 5<sup>th</sup> Avenue South- 5 dwelling units with 5 off-street parking stalls

For Project: 300 blk 5th Ave S  
 Project Notes:  
 Location/Name: Merged  
 Report Generated: 5/20/2024 10:50:03 AM  
 Speed Intervals: 1 MPH  
 Time Intervals: Instant  
 Traffic Report From: 5/6/2024 12:00:00 PM  
 85th Percentile Speed: 33 MPH  
 85th Percentile Vehicles: 35077  
 Max Speed: 69 MPH on 5/18/2024 4:06:20 AM  
 Total Vehicles: 41267  
 AADT: 2965

**ATTACHMENT B  
 TRAFFIC STUDY**

**Volumes -  
 weekly counts**

Time	5 Day	7 Day
Average Daily	2988	2804
AM Peak 7:00 AM	274	212
PM Peak 2:00 PM	295	259

**Speed**

Speed Limit: 30  
 85th Percentile Speed: 33  
 50th Percentile Speed: 30  
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH  
 Average Speed: 29.67

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	2628	2704	2891	2826	2651	1859	1700
% over limit	43.7	43.0	43.0	44.4	40.9	37.5	38.5
Avg Speeder	33.2	33.2	33.2	33.3	33.2	33.4	33.2
Avg Speed	29.8	29.8	29.7	30.0	29.5	29.3	29.4

**Class Counts**

	Number	%
VEH_SM	6	0
VEH_MED	39830	96.5
VEH_LG	1431	3.5
[VEH_SM=motorcycle, VEH_MED = sedan, VEH_LG = truck]		

Day/Time Ending	85th pctl (MPH)	85th pctl cnts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
5/6/2024 1:00:00 PM	32.0	50	59	36	32.1	33.9%	29.2
5/6/2024 2:00:00 PM	33.0	153	180	45	33.3	37.8%	29.4
5/6/2024 3:00:00 PM	34.0	264	310	42	33.3	44.5%	30.2
5/6/2024 4:00:00 PM	33.0	252	297	38	32.6	42.1%	29.5
5/6/2024 5:00:00 PM	33.0	235	276	46	33.0	39.5%	29.4
5/6/2024 6:00:00 PM	32.0	241	284	41	32.9	37.3%	29.3
5/6/2024 7:00:00 PM	33.0	194	228	48	33.2	34.2%	29.4
5/6/2024 8:00:00 PM	33.0	152	179	40	32.8	35.2%	29.0
5/6/2024 9:00:00 PM	33.0	106	125	40	33.3	28.8%	28.3
5/6/2024 10:00:00 PM	31.0	64	75	47	33.3	19.7%	27.8
5/6/2024 11:00:00 PM	32.0	40	47	36	32.8	27.7%	27.8
5/7/2024 12:00:00 AM	32.0	27	32	44	34.2	28.1%	28.6
5/7/2024 1:00:00 AM	31.0	13	15	36	33.5	26.7%	27.5
5/7/2024 2:00:00 AM	31.0	8	9	31	31.0	22.2%	27.1
5/7/2024 3:00:00 AM	31.0	4	5	34	32.5	40.0%	29.2
5/7/2024 4:00:00 AM	29.0	5	6	32	32.0	16.7%	28.0
5/7/2024 5:00:00 AM	31.0	10	12	39	35.7	25.0%	28.3
5/7/2024 6:00:00 AM	34.0	26	30	40	34.3	33.3%	28.7
5/7/2024 7:00:00 AM	34.0	60	70	49	33.8	38.6%	29.7
5/7/2024 8:00:00 AM	33.0	258	304	45	32.9	43.8%	29.8
5/7/2024 9:00:00 AM	34.0	150	177	42	33.4	50.3%	30.3
5/7/2024 10:00:00 AM	34.0	119	140	49	33.7	40.7%	29.9
5/7/2024 11:00:00 AM	33.0	105	123	42	33.8	39.0%	30.1
5/7/2024 12:00:00 PM	33.0	137	161	41	33.1	42.9%	29.5
5/7/2024 1:00:00 PM	34.0	134	158	40	33.1	43.7%	29.6
5/7/2024 2:00:00 PM	34.0	167	196	46	33.4	45.4%	30.3
5/7/2024 3:00:00 PM	34.0	234	275	42	33.3	43.3%	29.9
5/7/2024 4:00:00 PM	34.0	251	295	41	33.1	48.1%	30.4
5/7/2024 5:00:00 PM	33.0	208	245	40	32.8	43.7%	29.6
5/7/2024 6:00:00 PM	34.0	184	216	41	32.9	49.5%	30.1
5/7/2024 7:00:00 PM	33.0	176	207	43	32.9	47.1%	30.0
5/7/2024 8:00:00 PM	33.0	142	167	37	32.7	44.3%	29.9
5/7/2024 9:00:00 PM	32.0	114	134	41	32.3	29.9%	28.7
5/7/2024 10:00:00 PM	32.0	65	76	37	32.8	30.3%	29.0
5/7/2024 11:00:00 PM	31.0	35	41	35	32.6	19.5%	28.1
5/8/2024 12:00:00 AM	31.0	26	30	34	32.3	20.0%	27.7
5/8/2024 1:00:00 AM	33.0	17	20	38	33.4	40.0%	29.0
5/8/2024 2:00:00 AM	28.0	3	4	29	0.0	0.0%	26.0
5/8/2024 3:00:00 AM	29.0	4	5	32	32.0	20.0%	29.0
5/8/2024 4:00:00 AM	31.0	5	6	32	31.5	33.3%	27.7
5/8/2024 5:00:00 AM	30.0	10	12	33	32.0	16.7%	27.2
5/8/2024 6:00:00 AM	34.0	30	35	37	33.8	34.3%	28.4
5/8/2024 7:00:00 AM	34.0	76	90	38	33.3	61.1%	31.2
5/8/2024 8:00:00 AM	34.0	243	286	43	33.2	55.2%	30.6
5/8/2024 9:00:00 AM	34.0	169	199	40	33.4	46.2%	30.5
5/8/2024 10:00:00 AM	33.0	133	156	38	32.8	44.2%	30.0
5/8/2024 11:00:00 AM	34.0	110	130	40	33.4	53.1%	30.6

Merged Summary  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

5/8/2024 12:00:00 PM	33.0	135	159	48	33.4	41.5%	30.1
5/8/2024 1:00:00 PM	34.0	158	186	43	33.2	49.5%	30.3
5/8/2024 2:00:00 PM	34.0	162	191	43	33.4	42.9%	29.9
5/8/2024 3:00:00 PM	33.0	260	306	44	33.1	43.1%	29.7
5/8/2024 4:00:00 PM	33.0	237	279	43	33.0	47.0%	30.3
5/8/2024 5:00:00 PM	33.0	233	274	40	33.1	45.6%	29.9
5/8/2024 6:00:00 PM	33.0	246	290	40	32.9	37.9%	29.4
5/8/2024 7:00:00 PM	33.0	185	218	40	32.9	43.6%	29.6
5/8/2024 8:00:00 PM	33.0	148	174	40	33.4	33.9%	29.2
5/8/2024 9:00:00 PM	32.0	134	158	47	33.2	27.8%	28.3
5/8/2024 10:00:00 PM	32.0	96	113	37	32.6	24.8%	28.0
5/8/2024 11:00:00 PM	32.0	41	48	45	33.0	27.1%	28.0
5/9/2024 12:00:00 AM	32.0	26	30	37	32.7	30.0%	27.5
5/9/2024 1:00:00 AM	31.0	14	17	40	33.8	35.3%	29.6
5/9/2024 2:00:00 AM	37.0	8	10	39	36.4	50.0%	32.7
5/9/2024 3:00:00 AM	30.0	5	6	34	34.0	16.7%	28.5
5/9/2024 4:00:00 AM	30.0	5	6	37	37.0	16.7%	27.5
5/9/2024 5:00:00 AM	37.0	8	10	52	40.2	50.0%	32.6
5/9/2024 6:00:00 AM	30.0	31	37	37	33.4	13.5%	27.5
5/9/2024 7:00:00 AM	34.0	72	85	40	33.5	48.2%	30.2
5/9/2024 8:00:00 AM	34.0	246	289	41	33.1	57.8%	31.0
5/9/2024 9:00:00 AM	33.0	156	184	50	33.0	51.6%	30.4
5/9/2024 10:00:00 AM	33.0	119	140	40	33.2	44.3%	30.0
5/9/2024 11:00:00 AM	33.0	123	145	40	33.0	33.1%	29.0
5/9/2024 12:00:00 PM	34.0	126	148	47	33.6	45.3%	29.9
5/9/2024 1:00:00 PM	33.0	150	176	39	33.0	44.9%	30.0
5/9/2024 2:00:00 PM	34.0	164	193	42	33.1	48.2%	30.1
5/9/2024 3:00:00 PM	34.0	240	282	49	33.4	52.5%	30.7
5/9/2024 4:00:00 PM	34.0	208	245	38	32.9	48.4%	30.0
5/9/2024 5:00:00 PM	34.0	218	257	42	33.3	45.9%	30.0
5/9/2024 6:00:00 PM	33.0	198	233	39	32.7	49.4%	30.2
5/9/2024 7:00:00 PM	33.0	175	206	40	33.0	42.2%	29.8
5/9/2024 8:00:00 PM	33.0	174	205	41	33.3	41.0%	29.5
5/9/2024 9:00:00 PM	33.0	147	173	43	32.9	37.0%	29.2
5/9/2024 10:00:00 PM	32.0	91	107	42	33.5	28.0%	28.3
5/9/2024 11:00:00 PM	31.0	47	55	49	34.2	20.0%	27.8
5/10/2024 12:00:00 AM	32.0	22	26	45	33.5	30.8%	27.2
5/10/2024 1:00:00 AM	33.0	22	26	47	33.8	42.3%	28.9
5/10/2024 2:00:00 AM	29.0	8	10	32	31.5	20.0%	28.3
5/10/2024 3:00:00 AM	28.0	4	5	30	0.0	0.0%	27.0
5/10/2024 4:00:00 AM	30.0	7	8	35	35.0	12.5%	28.3
5/10/2024 5:00:00 AM	32.0	14	16	36	32.8	31.3%	26.6
5/10/2024 6:00:00 AM	34.0	27	32	38	33.2	40.6%	29.0
5/10/2024 7:00:00 AM	34.0	56	66	40	33.3	48.5%	29.7
5/10/2024 8:00:00 AM	35.0	240	282	43	33.5	57.1%	31.1
5/10/2024 9:00:00 AM	31.0	154	181	37	32.5	26.0%	27.6
5/10/2024 10:00:00 AM	34.0	119	140	48	34.0	32.1%	29.4
5/10/2024 11:00:00 AM	34.0	133	156	39	33.3	39.7%	29.5

5/10/2024 12:00:00 PM	33.0	143	168	41	33.3	35.1%	29.5
5/10/2024 1:00:00 PM	34.0	153	180	42	33.3	55.6%	30.6
5/10/2024 2:00:00 PM	34.0	156	183	39	33.2	49.7%	30.3
5/10/2024 3:00:00 PM	34.0	263	309	44	33.1	53.4%	30.4
5/10/2024 4:00:00 PM	34.0	255	300	48	33.1	45.7%	30.1
5/10/2024 5:00:00 PM	32.0	222	261	45	33.3	35.2%	29.0
5/10/2024 6:00:00 PM	34.0	190	224	40	33.6	41.5%	30.2
5/10/2024 7:00:00 PM	35.0	173	203	58	34.0	46.8%	30.4
5/10/2024 8:00:00 PM	33.0	152	179	37	32.7	39.4%	29.3
5/10/2024 9:00:00 PM	32.0	122	143	45	33.4	28.0%	28.3
5/10/2024 10:00:00 PM	31.0	76	89	42	33.5	19.1%	27.4
5/10/2024 11:00:00 PM	31.0	63	74	41	33.6	20.3%	28.4
5/11/2024 12:00:00 AM	31.0	45	53	37	32.8	22.6%	27.7
5/11/2024 1:00:00 AM	32.0	36	42	42	34.0	19.0%	27.3
5/11/2024 2:00:00 AM	37.0	14	16	41	37.8	25.0%	28.9
5/11/2024 3:00:00 AM	31.0	10	12	35	33.0	25.0%	27.8
5/11/2024 4:00:00 AM	31.0	10	12	35	32.3	25.0%	29.3
5/11/2024 5:00:00 AM	30.0	8	10	31	31.0	10.0%	27.4
5/11/2024 6:00:00 AM	35.0	13	15	48	38.0	40.0%	30.7
5/11/2024 7:00:00 AM	36.0	30	35	38	34.3	45.7%	30.2
5/11/2024 8:00:00 AM	34.0	67	79	52	34.9	38.0%	30.2
5/11/2024 9:00:00 AM	33.0	94	110	39	32.8	44.5%	29.8
5/11/2024 10:00:00 AM	33.0	122	144	47	33.1	41.0%	30.1
5/11/2024 11:00:00 AM	34.0	135	159	47	34.1	49.1%	30.7
5/11/2024 12:00:00 PM	35.0	144	170	42	34.0	47.1%	30.4
5/11/2024 1:00:00 PM	33.0	149	175	40	32.8	43.4%	29.6
5/11/2024 2:00:00 PM	33.0	149	175	46	33.0	33.7%	28.6
5/11/2024 3:00:00 PM	34.0	149	175	37	33.0	45.1%	29.6
5/11/2024 4:00:00 PM	33.0	159	187	40	33.0	41.7%	29.3
5/11/2024 5:00:00 PM	33.0	156	184	45	33.3	31.0%	29.2
5/11/2024 6:00:00 PM	33.0	153	180	41	33.6	36.5%	29.6
5/11/2024 7:00:00 PM	32.0	137	161	57	33.7	32.9%	28.7
5/11/2024 8:00:00 PM	32.0	135	159	41	32.8	36.5%	28.9
5/11/2024 9:00:00 PM	32.0	110	130	44	33.3	27.7%	28.1
5/11/2024 10:00:00 PM	31.0	82	96	36	32.1	18.8%	27.3
5/11/2024 11:00:00 PM	32.0	60	71	39	33.6	23.9%	27.5
5/12/2024 12:00:00 AM	31.0	42	50	41	34.4	26.0%	28.5
5/12/2024 1:00:00 AM	30.0	21	25	38	33.8	16.0%	28.1
5/12/2024 2:00:00 AM	34.0	19	22	45	34.9	36.4%	30.0
5/12/2024 3:00:00 AM	34.0	14	16	35	33.3	43.8%	30.3
5/12/2024 4:00:00 AM	32.0	3	3	32	31.5	66.7%	30.3
5/12/2024 5:00:00 AM	31.0	6	7	32	31.5	28.6%	28.4
5/12/2024 6:00:00 AM	31.0	14	16	35	32.8	25.0%	29.1
5/12/2024 7:00:00 AM	36.0	25	29	42	34.7	48.3%	30.4
5/12/2024 8:00:00 AM	34.0	35	41	37	33.2	46.3%	30.1
5/12/2024 9:00:00 AM	33.0	69	81	41	33.5	37.0%	29.8
5/12/2024 10:00:00 AM	33.0	87	102	41	33.6	36.3%	29.3
5/12/2024 11:00:00 AM	34.0	116	136	41	33.6	45.6%	30.0

5/12/2024 12:00:00 PM	33.0	154	181	40	33.1	30.4%	28.8
5/12/2024 1:00:00 PM	33.0	155	182	42	32.8	46.2%	29.9
5/12/2024 2:00:00 PM	34.0	173	204	43	33.2	46.6%	30.2
5/12/2024 3:00:00 PM	33.0	150	177	46	33.1	33.3%	28.8
5/12/2024 4:00:00 PM	33.0	151	178	53	33.4	43.3%	29.9
5/12/2024 5:00:00 PM	34.0	139	163	47	33.8	39.9%	29.6
5/12/2024 6:00:00 PM	33.0	141	166	53	33.1	50.0%	29.9
5/12/2024 7:00:00 PM	33.0	128	151	38	32.9	49.7%	30.0
5/12/2024 8:00:00 PM	32.0	110	130	47	32.8	40.8%	29.7
5/12/2024 9:00:00 PM	33.0	102	120	37	33.3	33.3%	29.3
5/12/2024 10:00:00 PM	30.0	73	86	36	32.3	12.8%	27.1
5/12/2024 11:00:00 PM	31.0	45	53	37	32.7	20.8%	28.0
5/13/2024 12:00:00 AM	31.0	22	26	35	32.5	23.1%	26.7
5/13/2024 1:00:00 AM	31.0	10	12	34	32.0	25.0%	26.8
5/13/2024 2:00:00 AM	34.0	5	6	37	33.8	66.7%	32.2
5/13/2024 3:00:00 AM	35.0	8	9	39	35.7	33.3%	30.3
5/13/2024 4:00:00 AM	30.0	3	4	32	32.0	25.0%	29.5
5/13/2024 5:00:00 AM	37.0	11	13	40	36.8	30.8%	29.4
5/13/2024 6:00:00 AM	33.0	29	34	36	32.8	35.3%	28.6
5/13/2024 7:00:00 AM	33.0	66	78	43	32.9	55.1%	30.2
5/13/2024 8:00:00 AM	34.0	249	293	41	33.2	48.5%	30.2
5/13/2024 9:00:00 AM	34.0	160	188	48	33.7	51.6%	30.3
5/13/2024 10:00:00 AM	34.0	124	146	40	33.2	57.5%	30.4
5/13/2024 11:00:00 AM	34.0	139	163	44	33.3	49.1%	30.5
5/13/2024 12:00:00 PM	34.0	131	154	47	33.9	42.2%	29.6
5/13/2024 1:00:00 PM	34.0	135	159	39	33.3	47.8%	29.9
5/13/2024 2:00:00 PM	34.0	150	177	54	33.8	49.2%	30.6
5/13/2024 3:00:00 PM	34.0	239	281	41	33.2	52.0%	30.8
5/13/2024 4:00:00 PM	34.0	238	280	41	33.4	54.4%	30.7
5/13/2024 5:00:00 PM	34.0	248	292	42	32.9	53.1%	30.4
5/13/2024 6:00:00 PM	34.0	224	263	51	33.4	46.4%	30.0
5/13/2024 7:00:00 PM	33.0	176	207	39	33.2	35.3%	29.4
5/13/2024 8:00:00 PM	33.0	154	181	39	33.1	35.4%	29.1
5/13/2024 9:00:00 PM	33.0	127	149	40	33.4	31.5%	28.9
5/13/2024 10:00:00 PM	32.0	60	71	36	32.5	31.0%	27.9
5/13/2024 11:00:00 PM	33.0	41	48	39	33.5	33.3%	28.3
5/14/2024 12:00:00 AM	33.0	17	20	48	33.8	45.0%	30.1
5/14/2024 1:00:00 AM	31.0	14	16	36	33.3	18.8%	26.1
5/14/2024 2:00:00 AM	31.0	7	8	31	31.0	37.5%	26.6
5/14/2024 3:00:00 AM	35.0	6	7	48	36.5	57.1%	32.3
5/14/2024 4:00:00 AM	30.0	10	12	38	35.0	16.7%	27.6
5/14/2024 5:00:00 AM	31.0	9	11	37	32.8	36.4%	29.5
5/14/2024 6:00:00 AM	33.0	32	38	40	33.5	34.2%	28.8
5/14/2024 7:00:00 AM	33.0	66	78	52	33.3	47.4%	30.2
5/14/2024 8:00:00 AM	34.0	232	273	42	33.4	54.6%	30.8
5/14/2024 9:00:00 AM	34.0	167	196	37	32.9	49.0%	30.4
5/14/2024 10:00:00 AM	34.0	133	156	40	33.3	43.6%	30.0
5/14/2024 11:00:00 AM	34.0	125	147	41	33.5	50.3%	30.4

5/14/2024 12:00:00 PM	33.0	136	160	40	32.9	47.5%	30.3
5/14/2024 1:00:00 PM	34.0	139	163	41	33.3	45.4%	29.9
5/14/2024 2:00:00 PM	34.0	155	182	45	33.5	39.6%	29.6
5/14/2024 3:00:00 PM	34.0	256	301	47	33.5	43.5%	30.2
5/14/2024 4:00:00 PM	34.0	216	254	49	33.4	47.6%	30.1
5/14/2024 5:00:00 PM	33.0	269	316	39	33.2	38.6%	29.5
5/14/2024 6:00:00 PM	33.0	207	244	47	32.9	45.1%	29.8
5/14/2024 7:00:00 PM	33.0	174	205	42	33.0	42.0%	29.6
5/14/2024 8:00:00 PM	32.0	144	170	46	33.2	32.9%	28.7
5/14/2024 9:00:00 PM	33.0	97	114	44	33.4	31.6%	28.3
5/14/2024 10:00:00 PM	31.0	84	99	35	32.3	23.2%	28.0
5/14/2024 11:00:00 PM	31.0	29	34	37	32.6	29.4%	29.0
5/15/2024 12:00:00 AM	33.0	16	19	44	34.4	36.8%	29.2
5/15/2024 1:00:00 AM	35.0	19	22	54	38.3	27.3%	29.6
5/15/2024 2:00:00 AM	29.0	5	6	31	31.0	14.3%	25.5
5/15/2024 3:00:00 AM	29.0	4	5	31	31.0	20.0%	27.0
5/15/2024 4:00:00 AM	32.0	8	9	34	32.5	44.4%	28.9
5/15/2024 5:00:00 AM	31.0	7	8	33	32.0	25.0%	28.6
5/15/2024 6:00:00 AM	33.0	25	29	36	33.0	34.5%	27.9
5/15/2024 7:00:00 AM	35.0	71	84	38	33.2	51.2%	30.2
5/15/2024 8:00:00 AM	34.0	223	262	50	33.3	51.5%	30.4
5/15/2024 9:00:00 AM	35.0	164	193	45	33.7	51.8%	30.7
5/15/2024 10:00:00 AM	33.0	151	178	39	33.1	42.1%	29.5
5/15/2024 11:00:00 AM	34.0	105	124	40	33.3	42.7%	30.2
5/15/2024 12:00:00 PM	34.0	156	184	40	33.1	53.3%	30.4
5/15/2024 1:00:00 PM	34.0	147	173	39	33.0	49.1%	30.3
5/15/2024 2:00:00 PM	33.0	149	175	41	33.0	43.4%	29.8
5/15/2024 3:00:00 PM	34.0	244	287	47	33.5	46.0%	30.5
5/15/2024 4:00:00 PM	34.0	238	280	40	33.1	43.2%	29.8
5/15/2024 5:00:00 PM	34.0	230	271	44	33.4	42.8%	29.9
5/15/2024 6:00:00 PM	33.0	223	262	41	32.9	42.4%	29.5
5/15/2024 7:00:00 PM	33.0	208	245	43	33.2	39.6%	29.6
5/15/2024 8:00:00 PM	33.0	177	208	40	32.9	34.1%	28.8
5/15/2024 9:00:00 PM	33.0	138	162	45	33.3	31.5%	28.4
5/15/2024 10:00:00 PM	32.0	98	115	38	32.8	24.3%	27.8
5/15/2024 11:00:00 PM	31.0	43	51	35	32.1	27.5%	27.8
5/16/2024 12:00:00 AM	32.0	25	29	38	33.1	27.6%	27.5
5/16/2024 1:00:00 AM	37.0	14	16	42	37.4	31.3%	28.6
5/16/2024 2:00:00 AM	29.0	7	8	29	0.0	0.0%	27.3
5/16/2024 3:00:00 AM	30.0	2	2	30	0.0	0.0%	27.5
5/16/2024 4:00:00 AM	33.0	9	11	37	33.8	45.5%	28.0
5/16/2024 5:00:00 AM	32.0	12	14	42	35.3	28.6%	29.9
5/16/2024 6:00:00 AM	32.0	31	36	37	32.8	36.1%	28.9
5/16/2024 7:00:00 AM	34.0	69	81	42	33.4	54.3%	31.0
5/16/2024 8:00:00 AM	34.0	231	272	41	33.4	47.3%	30.2
5/16/2024 9:00:00 AM	34.0	168	198	41	33.1	49.5%	30.3
5/16/2024 10:00:00 AM	34.0	105	123	45	33.8	43.9%	30.0
5/16/2024 11:00:00 AM	33.0	116	136	41	32.7	54.4%	30.5

5/16/2024 12:00:00 PM	35.0	114	134	43	34.0	46.3%	30.6
5/16/2024 1:00:00 PM	34.0	145	171	42	33.2	45.0%	30.0
5/16/2024 2:00:00 PM	33.0	152	179	41	33.1	40.8%	29.4
5/16/2024 3:00:00 PM	33.0	277	326	46	33.2	41.6%	29.9
5/16/2024 4:00:00 PM	34.0	219	258	44	33.7	46.1%	30.7
5/16/2024 5:00:00 PM	33.0	208	245	44	32.8	42.0%	29.8
5/16/2024 6:00:00 PM	35.0	199	234	45	33.8	51.3%	30.8
5/16/2024 7:00:00 PM	33.0	161	189	49	33.2	45.0%	30.0
5/16/2024 8:00:00 PM	33.0	137	161	50	33.2	36.0%	29.6
5/16/2024 9:00:00 PM	33.0	105	124	40	33.4	35.5%	29.4
5/16/2024 10:00:00 PM	31.0	96	113	51	33.6	24.8%	28.0
5/16/2024 11:00:00 PM	32.0	56	66	59	34.1	30.3%	28.4
5/17/2024 12:00:00 AM	33.0	31	37	38	33.0	45.9%	30.0
5/17/2024 1:00:00 AM	32.0	11	13	32	31.8	30.8%	27.0
5/17/2024 2:00:00 AM	31.0	10	12	33	31.8	33.3%	28.7
5/17/2024 3:00:00 AM	31.0	3	3	31	31.0	33.3%	27.7
5/17/2024 4:00:00 AM	33.0	7	8	34	32.3	50.0%	29.0
5/17/2024 5:00:00 AM	29.0	10	12	33	32.5	16.7%	27.4
5/17/2024 6:00:00 AM	32.0	26	30	42	33.7	30.0%	29.5
5/17/2024 7:00:00 AM	33.0	58	68	40	33.2	51.5%	29.9
5/17/2024 8:00:00 AM	34.0	193	227	39	33.0	46.3%	29.8
5/17/2024 9:00:00 AM	34.0	162	190	39	33.5	41.6%	29.8
5/17/2024 10:00:00 AM	33.0	141	166	44	33.2	47.6%	30.1
5/17/2024 11:00:00 AM	33.0	135	159	41	33.3	43.4%	29.9
5/17/2024 12:00:00 PM	33.0	151	178	40	33.2	44.9%	29.8
5/17/2024 1:00:00 PM	34.0	147	173	44	33.5	46.6%	30.5
5/17/2024 2:00:00 PM	34.0	180	212	44	33.3	41.0%	29.9
5/17/2024 3:00:00 PM	33.0	241	284	47	32.8	45.1%	29.4
5/17/2024 4:00:00 PM	33.0	212	250	40	32.9	40.4%	29.6
5/17/2024 5:00:00 PM	33.0	225	265	41	33.1	43.8%	29.8
5/17/2024 6:00:00 PM	33.0	199	234	47	33.2	41.9%	29.5
5/17/2024 7:00:00 PM	33.0	196	230	41	33.2	34.3%	29.0
5/17/2024 8:00:00 PM	33.0	129	152	40	32.8	35.5%	28.8
5/17/2024 9:00:00 PM	32.0	115	135	39	32.5	24.4%	27.8
5/17/2024 10:00:00 PM	31.0	87	102	39	32.9	18.6%	27.6
5/17/2024 11:00:00 PM	32.0	46	54	43	33.3	20.4%	27.4
5/18/2024 12:00:00 AM	32.0	30	35	39	33.8	25.7%	27.9
5/18/2024 1:00:00 AM	33.0	26	30	36	33.6	26.7%	27.4
5/18/2024 2:00:00 AM	31.0	14	17	34	32.0	29.4%	27.1
5/18/2024 3:00:00 AM	31.0	7	8	33	32.0	25.0%	27.4
5/18/2024 4:00:00 AM	34.0	8	10	47	37.0	40.0%	30.2
5/18/2024 5:00:00 AM	65.0	9	11	69	49.5	72.7%	43.2
5/18/2024 6:00:00 AM	32.0	12	14	39	33.4	35.7%	29.6
5/18/2024 7:00:00 AM	34.0	31	36	37	33.7	33.3%	29.3
5/18/2024 8:00:00 AM	35.0	49	58	48	34.5	50.0%	30.9
5/18/2024 9:00:00 AM	32.0	83	98	37	32.9	29.6%	28.6
5/18/2024 10:00:00 AM	33.0	121	142	40	32.7	43.7%	29.9
5/18/2024 11:00:00 AM	34.0	160	188	40	33.4	41.0%	29.9

5/18/2024 12:00:00 PM	34.0	151	178	40	33.6	37.1%	29.7
5/18/2024 1:00:00 PM	33.0	140	165	47	33.6	40.0%	29.7
5/18/2024 2:00:00 PM	34.0	140	165	39	33.2	42.4%	29.6
5/18/2024 3:00:00 PM	33.0	128	151	40	32.5	45.7%	29.3
5/18/2024 4:00:00 PM	33.0	151	178	42	33.5	38.8%	29.6
5/18/2024 5:00:00 PM	33.0	157	185	45	33.4	38.9%	29.8
5/18/2024 6:00:00 PM	33.0	140	165	43	33.3	38.8%	29.8
5/18/2024 7:00:00 PM	33.0	112	132	42	32.9	44.7%	29.7
5/18/2024 8:00:00 PM	33.0	123	145	41	33.3	36.3%	29.7
5/18/2024 9:00:00 PM	32.0	111	131	39	32.9	28.2%	28.3
5/18/2024 10:00:00 PM	31.0	91	107	40	32.5	20.6%	27.1
5/18/2024 11:00:00 PM	32.0	56	66	38	33.6	28.8%	28.2
5/19/2024 12:00:00 AM	30.0	28	33	34	32.0	15.2%	27.0
5/19/2024 1:00:00 AM	30.0	24	28	37	33.0	14.3%	26.8
5/19/2024 2:00:00 AM	31.0	14	17	35	32.6	29.4%	28.3
5/19/2024 3:00:00 AM	32.0	8	9	33	32.5	22.2%	29.7
5/19/2024 4:00:00 AM	30.0	4	5	31	31.0	20.0%	26.8
5/19/2024 5:00:00 AM	30.0	7	8	32	32.0	12.5%	27.5
5/19/2024 6:00:00 AM	32.0	6	7	35	33.5	28.6%	27.3
5/19/2024 7:00:00 AM	33.0	20	24	37	33.4	41.7%	29.6
5/19/2024 8:00:00 AM	34.0	45	53	42	33.1	50.9%	30.3
5/19/2024 9:00:00 AM	32.0	71	83	38	32.6	38.6%	29.2
5/19/2024 10:00:00 AM	33.0	78	92	39	33.0	42.4%	29.2
5/19/2024 11:00:00 AM	33.0	118	139	40	33.4	38.1%	29.4
5/19/2024 12:00:00 PM	33.0	121	142	40	32.9	36.6%	29.3
5/19/2024 1:00:00 PM	33.0	131	154	39	32.8	40.9%	29.1
5/19/2024 2:00:00 PM	33.0	134	158	45	32.8	35.4%	28.9
5/19/2024 3:00:00 PM	34.0	146	172	39	33.2	41.9%	29.3
5/19/2024 4:00:00 PM	33.0	139	164	40	33.2	41.5%	29.7
5/19/2024 5:00:00 PM	34.0	162	190	41	33.1	40.5%	29.6
5/19/2024 6:00:00 PM	33.0	144	169	40	33.2	40.2%	29.8
5/19/2024 7:00:00 PM	33.0	129	152	40	32.9	31.6%	29.1
5/19/2024 8:00:00 PM	33.0	98	115	42	33.1	37.4%	29.6
5/19/2024 9:00:00 PM	33.0	77	91	44	34.0	36.3%	29.5
5/19/2024 10:00:00 PM	33.0	63	74	42	33.7	27.0%	28.5
5/19/2024 11:00:00 PM	32.0	42	49	36	32.6	32.7%	28.8
5/20/2024 12:00:00 AM	31.0	22	26	39	33.4	19.2%	27.2
5/20/2024 1:00:00 AM	29.0	10	12	30	0.0	0.0%	27.1
5/20/2024 2:00:00 AM	33.0	3	4	35	34.0	50.0%	29.8
5/20/2024 3:00:00 AM	31.0	3	3	31	31.0	33.3%	24.7
5/20/2024 4:00:00 AM	37.0	8	9	38	34.6	55.6%	29.8
5/20/2024 5:00:00 AM	30.0	6	7	36	36.0	14.3%	27.0
5/20/2024 6:00:00 AM	33.0	24	28	37	33.4	28.6%	27.5
5/20/2024 7:00:00 AM	33.0	66	78	44	33.5	42.3%	30.1
5/20/2024 8:00:00 AM	34.0	222	261	44	33.4	54.4%	31.0
5/20/2024 9:00:00 AM	34.0	144	170	40	33.5	51.8%	30.4
5/20/2024 10:00:00 AM	34.0	105	124	43	33.5	48.4%	30.0

Day/Time Ending	85th pctl (MPH)	85th pctl cnts	Total Cnts	Max Speed	Avg Speeder	% Speeders	Avg Speed
5/7/2024 12:00:00 AM	33.0	1778	2092	48	33.0	37.3%	29.3
5/8/2024 12:00:00 AM	33.0	2628	3092	49	33.1	42.9%	29.8
5/9/2024 12:00:00 AM	33.0	2864	3369	48	33.1	43.2%	29.8
5/10/2024 12:00:00 AM	34.0	2750	3235	52	33.2	45.1%	29.9
5/11/2024 12:00:00 AM	34.0	2795	3288	58	33.3	41.5%	29.6
5/12/2024 12:00:00 AM	33.0	2165	2547	57	33.4	37.2%	29.3
5/13/2024 12:00:00 AM	33.0	1951	2295	53	33.2	39.3%	29.5
5/14/2024 12:00:00 AM	34.0	2744	3228	54	33.3	46.7%	30.0
5/15/2024 12:00:00 AM	34.0	2723	3203	52	33.2	43.0%	29.8
5/16/2024 12:00:00 AM	34.0	2858	3362	54	33.2	42.7%	29.7
5/17/2024 12:00:00 AM	34.0	2664	3134	59	33.4	43.6%	30.0
5/18/2024 12:00:00 AM	33.0	2713	3192	47	33.1	40.3%	29.4
5/19/2024 12:00:00 AM	33.0	2051	2413	69	33.4	37.8%	29.4
5/20/2024 12:00:00 AM	33.0	1803	2121	45	33.1	37.6%	29.3
5/20/2024 9:59:59 AM	34.0	592	696	44	33.4	48.9%	30.3

Merged Weekly Counts  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

	5/6/2024	to	5/12/2024							
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week	Weekend	Week Day 85%
Hour	5/6/2024	5/7/2024	5/8/2024	5/9/2024	5/10/2024	5/11/2024	5/12/2024	Day Avg	Avg	Avg Speed
0 - 1	*	15	20	17	26	42	25	19.5	33.5	31.82
1 - 2	*	9	4	10	10	16	22	8.25	19	31
2 - 3	*	5	5	6	5	12	16	5.25	14	29.5
3 - 4	*	6	6	6	8	12	3	6.5	7.5	30
4 - 5	*	12	12	10	16	10	7	12.5	8.5	32.5
5 - 6	*	30	35	37	32	15	16	33.5	15.5	32.65
6 - 7	*	70	90	85	66	35	29	77.75	32	33.42
7 - 8	*	304	286	289	282	79	41	290.25	60	33.47
8 - 9	*	177	199	184	181	110	81	185.25	95.5	32.8
9 - 10	*	140	156	140	140	144	102	144	123	33.08
10 - 11	*	123	130	145	156	159	136	138.5	147.5	33.2
11 - 12	*	161	159	148	168	170	181	159	175.5	33.03
12 - 13	59	158	186	176	180	175	182	151.8	178.5	32.98
13 - 14	180	196	191	193	183	175	204	188.6	189.5	33.24
14 - 15	310	275	306	282	309	175	177	296.4	176	33.38
15 - 16	297	295	279	245	300	187	178	283.2	182.5	32.98
16 - 17	276	245	274	257	261	184	163	262.6	173.5	32.64
17 - 18	284	216	290	233	224	180	166	249.4	173	32.8
18 - 19	228	207	218	206	203	161	151	212.4	156	32.96
19 - 20	179	167	174	205	179	159	130	180.8	144.5	32.5
20 - 21	125	134	158	173	143	130	120	146.6	125	31.74
21 - 22	75	76	113	107	89	96	86	92	91	31.24
22 - 23	47	41	48	55	74	71	53	53	62	31
23 - 24	32	30	30	26	53	50	26	34.2	38	31.5
Totals	2092	3092	3369	3235	3288	2547	2295			
% of Total	10.5%	15.52%	16.91%	16.24%	16.51%	12.79%	11.52%			

Merged Weekly Counts  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

	5/13/2024	to	5/19/2024							
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week	Weekend	Week Day 85%
Hour	5/13/2024	5/14/2024	5/15/2024	5/16/2024	5/17/2024	5/18/2024	5/19/2024	Day Avg	Avg	Avg Speed
0 - 1	12	16	22	16	13	30	28	15.8	29	32.86
1 - 2	6	8	6	8	12	17	17	8	17	30.58
2 - 3	9	7	5	2	3	8	9	5.2	8.5	32
3 - 4	4	12	9	11	8	10	5	8.8	7.5	31.6
4 - 5	13	11	8	14	12	11	8	11.6	9.5	32
5 - 6	34	38	29	36	30	14	7	33.4	10.5	32.3
6 - 7	78	78	84	81	68	36	24	77.8	30	33.4
7 - 8	293	273	262	272	227	58	53	265.4	55.5	33.62
8 - 9	188	196	193	198	190	98	83	193	90.5	33.66
9 - 10	146	156	178	123	166	142	92	153.8	117	33.44
10 - 11	163	147	124	136	159	188	139	145.8	163.5	33.36
11 - 12	154	160	184	134	178	178	142	162	160	33.46
12 - 13	159	163	173	171	173	165	154	167.8	159.5	33.5
13 - 14	177	182	175	179	212	165	158	185	161.5	33.14
14 - 15	281	301	287	326	284	151	172	295.8	161.5	33.12
15 - 16	280	254	280	258	250	178	164	264.4	171	33.46
16 - 17	292	316	271	245	265	185	190	277.8	187.5	32.96
17 - 18	263	244	262	234	234	165	169	247.4	167	33.16
18 - 19	207	205	245	189	230	132	152	215.2	142	32.7
19 - 20	181	170	208	161	152	145	115	174.4	130	32.24
20 - 21	149	114	162	124	135	131	91	136.8	111	32.12
21 - 22	71	99	115	113	102	107	74	100	90.5	31.1
22 - 23	48	34	51	66	54	66	49	50.6	57.5	31.58
23 - 24	20	19	29	37	35	33	26	28	29.5	32.32
Totals	3228	3203	3362	3134	3192	2413	2121			
% of Total	15.63%	15.51%	16.28%	15.17%	15.46%	11.68%	10.27%			

Merged Weekly Counts  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

	5/20/2024	to	5/26/2024							
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week	Weekend	Week Day 85%
Hour	5/20/2024	5/21/2024	5/22/2024	5/23/2024	5/24/2024	5/25/2024	5/26/2024	Day Avg	Avg	Avg Speed
0 - 1	12	*	*	*	*	*	*	12	0	28.7
1 - 2	4	*	*	*	*	*	*	4	0	33
2 - 3	3	*	*	*	*	*	*	3	0	31
3 - 4	9	*	*	*	*	*	*	9	0	37
4 - 5	7	*	*	*	*	*	*	7	0	30
5 - 6	28	*	*	*	*	*	*	28	0	32.5
6 - 7	78	*	*	*	*	*	*	78	0	33
7 - 8	261	*	*	*	*	*	*	261	0	33.7
8 - 9	170	*	*	*	*	*	*	170	0	33.9
9 - 10	124	*	*	*	*	*	*	124	0	33.2
10 - 11	*	*	*	*	*	*	*	0	0	0
11 - 12	*	*	*	*	*	*	*	0	0	0
12 - 13	*	*	*	*	*	*	*	0	0	0
13 - 14	*	*	*	*	*	*	*	0	0	0
14 - 15	*	*	*	*	*	*	*	0	0	0
15 - 16	*	*	*	*	*	*	*	0	0	0
16 - 17	*	*	*	*	*	*	*	0	0	0
17 - 18	*	*	*	*	*	*	*	0	0	0
18 - 19	*	*	*	*	*	*	*	0	0	0
19 - 20	*	*	*	*	*	*	*	0	0	0
20 - 21	*	*	*	*	*	*	*	0	0	0
21 - 22	*	*	*	*	*	*	*	0	0	0
22 - 23	*	*	*	*	*	*	*	0	0	0
23 - 24	*	*	*	*	*	*	*	0	0	0
Totals	696	0	0	0	0	0	0			
% of Total	100%	0%	0%	0%	0%	0%	0%			

Merged Monthly Counts  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

	May 2024							Week	Weekend	Week Day 85%
Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Day Avg	Avg	Avg Speed
0 - 1	24	31	42	33	39	72	53	33.8	62.5	32.32
1 - 2	10	17	10	18	22	33	39	15.4	36	31.94
2 - 3	12	12	10	8	8	20	25	10	22.5	31.2
3 - 4	13	18	15	17	16	22	8	15.8	15	32.76
4 - 5	20	23	20	24	28	21	15	23	18	33.3
5 - 6	62	68	64	73	62	29	23	65.8	26	32.52
6 - 7	156	148	174	166	134	71	53	155.6	62	33.4
7 - 8	554	577	548	561	509	137	94	549.8	115.5	33.58
8 - 9	358	373	392	382	371	208	164	375.2	186	33.32
9 - 10	270	296	334	263	306	286	194	293.8	240	33.32
10 - 11	163	270	254	281	315	347	275	256.6	311	33.36
11 - 12	154	321	343	282	346	348	323	289.2	335.5	33.32
12 - 13	218	321	359	347	353	340	336	319.6	338	33.28
13 - 14	357	378	366	372	395	340	362	373.6	351	33.16
14 - 15	591	576	593	608	593	326	349	592.2	337.5	33.22
15 - 16	577	549	559	503	550	365	342	547.6	353.5	33.24
16 - 17	568	561	545	502	526	369	353	540.4	361	32.88
17 - 18	547	460	552	467	458	345	335	496.8	340	33
18 - 19	435	412	463	395	433	293	303	427.6	298	32.8
19 - 20	360	337	382	366	331	304	245	355.2	274.5	32.38
20 - 21	274	248	320	297	278	261	211	283.4	236	31.96
21 - 22	146	175	228	220	191	203	160	192	181.5	31.14
22 - 23	95	75	99	121	128	137	102	103.6	119.5	31.34
23 - 24	52	49	59	63	88	83	52	62.2	67.5	31.86
Totals	6016	6295	6731	6369	6480	4960	4416			
% of Total	14.58%	15.25%	16.31%	15.43%	15.7%	12.02%	10.7%			

Merged Weekly Speeds  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

	5/6/2024	to	5/12/2024							
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week	Weekend	Week Day 85%
Hour	5/6/2024	5/7/2024	5/8/2024	5/9/2024	5/10/2024	5/11/2024	5/12/2024	Day Avg	Avg	Avg Speed
0 - 1	*	27.47	29	29.65	28.92	27.26	28.12	28.82	27.58	31.82
1 - 2	*	27.11	26	32.7	28.3	28.88	30	29.03	29.53	31
2 - 3	*	29.2	29	28.5	27	27.75	30.25	28.43	29.18	29.5
3 - 4	*	28	27.67	27.5	28.25	29.25	30.33	27.88	29.47	30
4 - 5	*	28.33	27.17	32.6	26.62	27.4	28.43	28.36	27.82	32.5
5 - 6	*	28.67	28.4	27.54	28.97	30.73	29.06	28.36	29.87	32.65
6 - 7	*	29.73	31.23	30.21	29.73	30.17	30.41	30.3	30.28	33.42
7 - 8	*	29.81	30.63	31.03	31.09	30.24	30.15	30.63	30.21	33.47
8 - 9	*	30.27	30.52	30.43	27.56	29.81	29.81	29.71	29.81	32.8
9 - 10	*	29.91	29.99	30.04	29.41	30.09	29.3	29.84	29.76	33.08
10 - 11	*	30.11	30.58	29.05	29.5	30.67	29.96	29.77	30.34	33.2
11 - 12	*	29.47	30.09	29.86	29.54	30.41	28.79	29.74	29.57	33.03
12 - 13	29.05	29.59	30.33	30	30.6	29.56	29.9	30.06	29.73	32.98
13 - 14	29.42	30.29	29.91	30.13	30.3	28.57	30.21	30.01	29.45	33.24
14 - 15	30.17	29.94	29.71	30.69	30.41	29.6	28.75	30.18	29.17	33.38
15 - 16	29.5	30.39	30.28	29.95	30.06	29.26	29.9	30.04	29.58	32.98
16 - 17	29.42	29.56	29.85	30.04	29.02	29.16	29.63	29.58	29.38	32.64
17 - 18	29.33	30.05	29.39	30.16	30.21	29.64	29.9	29.78	29.77	32.8
18 - 19	29.36	30.01	29.57	29.78	30.35	28.68	30.01	29.8	29.33	32.96
19 - 20	29.04	29.88	29.25	29.54	29.34	28.9	29.69	29.41	29.26	32.5
20 - 21	28.33	28.72	28.34	29.24	28.29	28.13	29.33	28.61	28.71	31.74
21 - 22	27.77	29	27.96	28.27	27.4	27.25	27.1	28.07	27.18	31.24
22 - 23	27.77	28.1	28.04	27.8	28.43	27.52	28	28.06	27.73	31
23 - 24	28.59	27.7	27.47	27.15	27.72	28.52	26.69	27.75	27.89	31.5
Totals	29.3	29.8	29.8	29.9	29.6	29.3	29.5			
% of Total	14.14%	14.38%	14.38%	14.43%	14.29%	14.14%	14.24%			

Merged Weekly Speeds  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

	5/13/2024	to	5/19/2024							
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week	Weekend	Week Day 85%
Hour	5/13/2024	5/14/2024	5/15/2024	5/16/2024	5/17/2024	5/18/2024	5/19/2024	Day Avg	Avg	Avg Speed
0 - 1	26.83	26.12	29.64	28.62	27	27.43	26.82	27.86	27.14	32.86
1 - 2	32.17	26.62	25.5	27.25	28.67	27.06	28.29	28.02	27.68	30.58
2 - 3	30.33	32.29	27	27.5	27.67	27.38	29.67	29.69	28.59	32
3 - 4	29.5	27.58	28.89	28	29	30.2	26.8	28.39	29.07	31.6
4 - 5	29.38	29.55	28.62	29.86	27.42	43.18	27.5	29.02	36.58	32
5 - 6	28.56	28.79	27.86	28.86	29.53	29.57	27.29	28.73	28.81	32.3
6 - 7	30.18	30.19	30.17	30.95	29.91	29.31	29.62	30.29	29.43	33.4
7 - 8	30.2	30.84	30.39	30.17	29.76	30.91	30.3	30.28	30.62	33.62
8 - 9	30.33	30.35	30.72	30.29	29.78	28.55	29.23	30.29	28.86	33.66
9 - 10	30.43	29.97	29.49	29.96	30.14	29.87	29.18	29.98	29.6	33.44
10 - 11	30.51	30.36	30.16	30.47	29.93	29.86	29.43	30.29	29.68	33.36
11 - 12	29.6	30.31	30.39	30.57	29.82	29.72	29.27	30.13	29.52	33.46
12 - 13	29.88	29.93	30.31	30	30.47	29.67	29.15	30.13	29.42	33.5
13 - 14	30.6	29.63	29.82	29.37	29.87	29.65	28.89	29.86	29.28	33.14
14 - 15	30.81	30.17	30.5	29.89	29.4	29.25	29.26	30.15	29.26	33.12
15 - 16	30.74	30.13	29.82	30.74	29.6	29.63	29.71	30.21	29.67	33.46
16 - 17	30.44	29.52	29.93	29.8	29.77	29.84	29.61	29.89	29.72	32.96
17 - 18	30.05	29.83	29.55	30.83	29.48	29.77	29.85	29.94	29.81	33.16
18 - 19	29.37	29.62	29.57	30.05	29.04	29.67	29.06	29.51	29.35	32.7
19 - 20	29.13	28.71	28.75	29.6	28.82	29.68	29.56	28.99	29.63	32.24
20 - 21	28.85	28.26	28.41	29.41	27.83	28.28	29.49	28.55	28.78	32.12
21 - 22	27.87	27.97	27.84	27.96	27.59	27.12	28.47	27.85	27.67	31.1
22 - 23	28.31	29.03	27.78	28.44	27.39	28.24	28.82	28.14	28.49	31.58
23 - 24	30.1	29.21	27.48	30.03	27.91	26.97	27.23	28.87	27.08	32.32
Totals	30	29.8	29.7	30	29.4	29.4	29.3			
% of Total	14.45%	14.35%	14.31%	14.45%	14.16%	14.16%	14.11%			

Merged Weekly Speeds  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

	5/20/2024	to	5/26/2024							
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week	Weekend	Week Day 85%
Hour	5/20/2024	5/21/2024	5/22/2024	5/23/2024	5/24/2024	5/25/2024	5/26/2024	Day Avg	Avg	Avg Speed
0 - 1	27.08	*	*	*	*	*	*	27.08	*	28.7
1 - 2	29.75	*	*	*	*	*	*	29.75	*	33
2 - 3	24.67	*	*	*	*	*	*	24.67	*	31
3 - 4	29.78	*	*	*	*	*	*	29.78	*	37
4 - 5	27	*	*	*	*	*	*	27	*	30
5 - 6	27.54	*	*	*	*	*	*	27.54	*	32.5
6 - 7	30.06	*	*	*	*	*	*	30.06	*	33
7 - 8	30.99	*	*	*	*	*	*	30.99	*	33.7
8 - 9	30.42	*	*	*	*	*	*	30.42	*	33.9
9 - 10	29.96	*	*	*	*	*	*	29.96	*	33.2
10 - 11	*	*	*	*	*	*	*	*	*	0
11 - 12	*	*	*	*	*	*	*	*	*	0
12 - 13	*	*	*	*	*	*	*	*	*	0
13 - 14	*	*	*	*	*	*	*	*	*	0
14 - 15	*	*	*	*	*	*	*	*	*	0
15 - 16	*	*	*	*	*	*	*	*	*	0
16 - 17	*	*	*	*	*	*	*	*	*	0
17 - 18	*	*	*	*	*	*	*	*	*	0
18 - 19	*	*	*	*	*	*	*	*	*	0
19 - 20	*	*	*	*	*	*	*	*	*	0
20 - 21	*	*	*	*	*	*	*	*	*	0
21 - 22	*	*	*	*	*	*	*	*	*	0
22 - 23	*	*	*	*	*	*	*	*	*	0
23 - 24	*	*	*	*	*	*	*	*	*	0
Totals	30.3	0	0	0	0	0	0			
% of Total	100%	0%	0%	0%	0%	0%	0%			

Merged Monthly Speeds  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

	May 2024							Week	Weekend	Week Day 85%
Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Day Avg	Avg	Avg Speed
0 - 1	26.96	26.77	29.33	29.15	28.28	27.33	27.43	28.25	27.38	32.32
1 - 2	31.2	26.88	25.7	30.28	28.5	27.94	29.26	28.55	28.65	31.94
2 - 3	28.92	31	28	28.25	27.25	27.6	30.04	28.86	28.96	31.2
3 - 4	29.69	27.72	28.4	27.82	28.62	29.68	28.12	28.38	29.27	32.76
4 - 5	28.55	28.91	27.75	31	26.96	35.67	27.93	28.61	32.44	33.3
5 - 6	28.1	28.74	28.16	28.19	29.24	30.17	28.52	28.48	29.44	32.52
6 - 7	30.12	29.97	30.72	30.57	29.82	29.73	30.06	30.27	29.87	33.4
7 - 8	30.57	30.29	30.51	30.61	30.49	30.53	30.23	30.5	30.41	33.58
8 - 9	30.37	30.31	30.61	30.36	28.7	29.22	29.52	30.08	29.35	33.32
9 - 10	30.21	29.94	29.72	30	29.8	29.98	29.25	29.92	29.68	33.32
10 - 11	30.51	30.24	30.37	29.74	29.72	30.23	29.69	30.06	29.99	33.36
11 - 12	29.6	29.89	30.25	30.2	29.68	30.05	29	29.96	29.55	33.32
12 - 13	29.66	29.76	30.32	30	30.54	29.61	29.55	30.1	29.58	33.28
13 - 14	30	29.97	29.87	29.76	30.07	29.09	29.63	29.94	29.37	33.16
14 - 15	30.48	30.06	30.09	30.26	29.93	29.44	29	30.16	29.21	33.22
15 - 16	30.1	30.27	30.05	30.35	29.85	29.44	29.81	30.12	29.62	33.24
16 - 17	29.94	29.54	29.89	29.92	29.39	29.5	29.62	29.74	29.56	32.88
17 - 18	29.68	29.93	29.46	30.49	29.84	29.7	29.87	29.86	29.79	33
18 - 19	29.37	29.82	29.57	29.91	29.66	29.13	29.53	29.66	29.34	32.8
19 - 20	29.09	29.29	28.98	29.56	29.1	29.27	29.63	29.2	29.43	32.38
20 - 21	28.61	28.51	28.38	29.31	28.07	28.21	29.4	28.58	28.74	31.96
21 - 22	27.82	28.42	27.9	28.11	27.5	27.18	27.74	27.95	27.43	31.14
22 - 23	28.04	28.52	27.91	28.15	27.99	27.87	28.39	28.1	28.09	31.34
23 - 24	29.17	28.29	27.47	28.84	27.8	27.9	26.96	28.25	27.54	31.86
Totals	29.8	29.8	29.8	30	29.5	29.3	29.4			
% of Total	14.35%	14.35%	14.35%	14.45%	14.21%	14.11%	14.16%			

Merged Weekly EightyFifthSpeeds  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

	5/6/2024	to	5/12/2024							
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week	Weekend	Week Day 85%
Hour	5/6/2024	5/7/2024	5/8/2024	5/9/2024	5/10/2024	5/11/2024	5/12/2024	Day Avg	Avg	Avg Speed
0 - 1	*	31	33	30.8	32.5	31.3	30	31.82	30.65	31.82
1 - 2	*	30.5	28	36.5	29	37	34	31	35.5	31
2 - 3	*	31	29	30	28	31	34	29.5	32.5	29.5
3 - 4	*	29	31	30	30	30.5	32	30	31.25	30
4 - 5	*	31	30	37	32	29.5	31	32.5	30.25	32.5
5 - 6	*	33.8	33.5	29.8	33.5	35	31	32.65	33	32.65
6 - 7	*	33.3	33.9	33.3	33.2	35.3	36	33.42	35.65	33.42
7 - 8	*	32.6	33.4	33.6	34.3	34	34	33.47	34	33.47
8 - 9	*	33.9	33.4	32.9	31	32.6	33	32.8	32.8	32.8
9 - 10	*	33.2	33	32.9	33.2	32.8	33	33.08	32.9	33.08
10 - 11	*	33	34	32.4	33.4	33.9	33.6	33.2	33.75	33.2
11 - 12	*	32.9	33	33.5	32.7	34.1	32.2	33.03	33.15	33.03
12 - 13	31.5	33.2	33.5	33	33.7	32.5	32.5	32.98	32.5	32.98
13 - 14	32.9	33.2	33.2	33.3	33.6	32.2	33.2	33.24	32.7	33.24
14 - 15	33.6	33.2	32.7	33.7	33.7	33.4	32.3	33.38	32.85	33.38
15 - 16	32.2	33.3	33	33.2	33.2	32.9	33	32.98	32.95	32.98
16 - 17	32.4	32.3	32.9	33.6	32	32.5	33.2	32.64	32.85	32.64
17 - 18	32	33.2	32.6	32.7	33.5	32.9	33	32.8	32.95	32.8
18 - 19	32.2	32.8	32.7	32.7	34.4	31.9	32.9	32.96	32.4	32.96
19 - 20	32.2	32.6	32.4	32.8	32.5	31.8	31.9	32.5	31.85	32.5
20 - 21	32.1	31.1	31.3	32.5	31.7	31.7	32.6	31.74	32.15	31.74
21 - 22	30.8	31.8	31.1	31.8	30.7	30.4	29.8	31.24	30.1	31.24
22 - 23	31.5	30.7	31.2	30.8	30.8	32	31	31	31.5	31
23 - 24	32	31	32	31.5	31	31	30.7	31.5	30.85	31.5
Totals	385.4	773.6	773.8	784.3	773.6	782.2	779.9			
% of Total	7.63%	15.31%	15.31%	15.52%	15.31%	15.48%	15.44%			

Merged Weekly EightyFifthSpeeds  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

	5/13/2024	to	5/19/2024							
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week	Weekend	Week Day 85%
Hour	5/13/2024	5/14/2024	5/15/2024	5/16/2024	5/17/2024	5/18/2024	5/19/2024	Day Avg	Avg	Avg Speed
0 - 1	30.5	31	34.5	37	31.3	33	30	32.86	31.5	32.86
1 - 2	34	30.7	28.5	28.7	31	31	31	30.58	31	30.58
2 - 3	35	35	29	30	31	31	32	32	31.5	32
3 - 4	30	30	32	33	33	34	30	31.6	32	31.6
4 - 5	37	31	31	32	29	65	30	32	47.5	32
5 - 6	32.5	32.5	32.5	32	32	32	32	32.3	32	32.3
6 - 7	33	32.9	34.1	34	33	34	33	33.4	33.5	33.4
7 - 8	33.4	34	33.8	33.8	33.1	34.7	33.3	33.62	34	33.62
8 - 9	34	33.1	34.4	33.2	33.6	31.8	32	33.66	31.9	33.66
9 - 10	33.9	33.6	33	33.7	33	32.2	32.7	33.44	32.45	33.44
10 - 11	33.7	33.8	33.6	32.8	32.9	33.2	32.8	33.36	33	33.36
11 - 12	33.5	33	33.5	34.4	32.9	33.1	32.4	33.46	32.75	33.46
12 - 13	33.9	33.2	33.2	33.2	34	33	32.3	33.5	32.65	33.5
13 - 14	34	33.1	32.6	32.8	33.2	33.1	32.2	33.14	32.65	33.14
14 - 15	33.6	33.4	33.3	32.8	32.5	32.3	33.1	33.12	32.7	33.12
15 - 16	34	33.6	33.2	33.9	32.6	32.7	33	33.46	32.85	33.46
16 - 17	33.3	32.8	33.2	32.5	33	32.6	33.2	32.96	32.9	32.96
17 - 18	33.3	32.6	32.6	34.4	32.9	32.4	32.9	33.16	32.65	33.16
18 - 19	32.6	32.9	32.8	32.7	32.5	32.6	32.1	32.7	32.35	32.7
19 - 20	32.7	31.8	32.1	32.4	32.2	32.6	33	32.24	32.8	32.24
20 - 21	32.4	32.2	32.1	32.6	31.3	31.5	32.7	32.12	32.1	32.12
21 - 22	31.9	30.9	31.1	31	30.6	30.7	32.2	31.1	31.45	31.1
22 - 23	33	31	31	31.7	31.2	31.8	32	31.58	31.9	31.58
23 - 24	32.3	33	31.3	33	32	30	30.5	32.32	30.25	32.32
Totals	797.5	781.1	778.4	787.6	773.8	810.3	770.4			
% of Total	14.5%	14.2%	14.16%	14.32%	14.07%	14.74%	14.01%			

Merged Weekly EightyFifthSpeeds  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

	5/20/2024	to	5/26/2024							
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Week	Weekend	Week Day 85%
Hour	5/20/2024	5/21/2024	5/22/2024	5/23/2024	5/24/2024	5/25/2024	5/26/2024	Day Avg	Avg	Avg Speed
0 - 1	28.7	*	*	*	*	*	*	28.7	0	28.7
1 - 2	33	*	*	*	*	*	*	33	0	33
2 - 3	31	*	*	*	*	*	*	31	0	31
3 - 4	37	*	*	*	*	*	*	37	0	37
4 - 5	30	*	*	*	*	*	*	30	0	30
5 - 6	32.5	*	*	*	*	*	*	32.5	0	32.5
6 - 7	33	*	*	*	*	*	*	33	0	33
7 - 8	33.7	*	*	*	*	*	*	33.7	0	33.7
8 - 9	33.9	*	*	*	*	*	*	33.9	0	33.9
9 - 10	33.2	*	*	*	*	*	*	33.2	0	33.2
10 - 11	*	*	*	*	*	*	*	0	0	0
11 - 12	*	*	*	*	*	*	*	0	0	0
12 - 13	*	*	*	*	*	*	*	0	0	0
13 - 14	*	*	*	*	*	*	*	0	0	0
14 - 15	*	*	*	*	*	*	*	0	0	0
15 - 16	*	*	*	*	*	*	*	0	0	0
16 - 17	*	*	*	*	*	*	*	0	0	0
17 - 18	*	*	*	*	*	*	*	0	0	0
18 - 19	*	*	*	*	*	*	*	0	0	0
19 - 20	*	*	*	*	*	*	*	0	0	0
20 - 21	*	*	*	*	*	*	*	0	0	0
21 - 22	*	*	*	*	*	*	*	0	0	0
22 - 23	*	*	*	*	*	*	*	0	0	0
23 - 24	*	*	*	*	*	*	*	0	0	0
Totals	326	0	0	0	0	0	0			
% of Total	100%	0%	0%	0%	0%	0%	0%			

Merged Monthly EightyFifthSpeeds  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

	May 2024							Week	Weekend	Week Day 85%
Hour	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Day Avg	Avg	Avg Speed
0 - 1	29	30.7	34	36	31.9	31.5	30	32.32	30.75	32.32
1 - 2	34	30.4	28.3	36	31	32	33	31.94	32.5	31.94
2 - 3	33	34	29	30	30	31	32.7	31.2	31.85	31.2
3 - 4	36	30	31.8	33	33	34	31	32.76	32.5	32.76
4 - 5	36	32	30.5	36.5	31.5	48	31	33.3	39.5	33.3
5 - 6	32.5	33.2	33	31.4	32.5	34.5	32	32.52	33.25	32.52
6 - 7	33.1	33.1	34.1	33.5	33.2	34.4	34	33.4	34.2	33.4
7 - 8	33.6	33.2	33.6	33.7	33.8	34.4	33.6	33.58	34	33.58
8 - 9	33.9	33.4	33.9	33.1	32.3	32.2	32.4	33.32	32.3	33.32
9 - 10	33.7	33.5	33	33.3	33.1	32.5	32.9	33.32	32.7	33.32
10 - 11	33.7	33.6	33.8	32.6	33.1	33.7	33.3	33.36	33.5	33.36
11 - 12	33.5	32.9	33.3	34.1	32.8	33.7	32.3	33.32	33	33.32
12 - 13	32.9	33.2	33.4	33.1	33.8	32.7	32.4	33.28	32.55	33.28
13 - 14	33.3	33.1	32.9	33.1	33.4	32.7	32.7	33.16	32.7	33.16
14 - 15	33.6	33.3	33	33.2	33	32.8	32.7	33.22	32.75	33.22
15 - 16	33.2	33.4	33.1	33.6	32.9	32.8	33.1	33.24	32.95	33.24
16 - 17	33	32.7	33.1	33	32.6	32.6	33.1	32.88	32.85	32.88
17 - 18	32.8	32.9	32.6	33.5	33.2	32.7	32.9	33	32.8	33
18 - 19	32.4	32.9	32.8	32.7	33.2	32.4	32.6	32.8	32.5	32.8
19 - 20	32.4	32.3	32.2	32.7	32.3	32.2	32.4	32.38	32.3	32.38
20 - 21	32.3	31.6	31.8	32.6	31.5	31.6	32.6	31.96	32.1	31.96
21 - 22	31.5	31.2	31.1	31.4	30.5	30.6	30.9	31.14	30.75	31.14
22 - 23	32.3	30.9	31.1	31.4	31	31.8	31.6	31.34	31.7	31.34
23 - 24	32.2	32.2	31.2	32.5	31.2	30.9	30.6	31.86	30.75	31.86

Summary of Violators  
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Starting Hour	Count	Average Speed of all Traffic	Violator Counts	Average Speed of Violators
00:00:00	294	27.9	74	34.1
01:00:00	149	28.6	44	33.7
02:00:00	95	28.9	28	33.5
03:00:00	109	28.6	36	33.6
04:00:00	151	29.5	44	37.3
05:00:00	381	28.6	122	33.6
06:00:00	902	30.2	442	33.4
07:00:00	2980	30.5	1526	33.3
08:00:00	2248	30.0	1021	33.2
09:00:00	1949	29.9	850	33.3
10:00:00	1905	30.0	847	33.4
11:00:00	2117	29.8	895	33.4
12:00:00	2274	29.9	1041	33.1
13:00:00	2570	29.8	1098	33.3
14:00:00	3636	30.0	1653	33.2
15:00:00	3445	30.0	1561	33.2
16:00:00	3424	29.7	1434	33.1
17:00:00	3164	29.8	1373	33.2
18:00:00	2734	29.6	1108	33.2
19:00:00	2325	29.3	860	33.0
20:00:00	1889	28.6	581	33.2
21:00:00	1323	27.8	304	32.9
22:00:00	757	28.1	194	33.2
23:00:00	446	28.0	123	33.3

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG	
5/6/2024	00:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/6/2024	01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/6/2024	02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/6/2024	03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/6/2024	04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/6/2024	05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/6/2024	06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/6/2024	07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/6/2024	08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/6/2024	09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/6/2024	10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/6/2024	11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/6/2024	12:00	0	0	4	31	23	1	0	0	0	0	0	0	0	0	0	0	0	0	59	29.1	31.5	23 to 33	94.9	20	33.9	0	57	2	
5/6/2024	13:00	0	4	14	71	79	10	1	1	0	0	0	0	0	0	0	0	0	0	180	29.4	32.9	24 to 34	86.7	68	37.8	0	173	7	
5/6/2024	14:00	0	2	14	118	137	38	1	0	0	0	0	0	0	0	0	0	0	0	310	30.2	33.6	26 to 36	88.4	138	44.5	0	299	11	
5/6/2024	15:00	1	3	20	111	143	19	0	0	0	0	0	0	0	0	0	0	0	0	297	29.5	32.2	24 to 34	88.9	125	42.1	0	285	12	
5/6/2024	16:00	2	4	21	103	125	18	2	1	0	0	0	0	0	0	0	0	0	0	276	29.4	32.4	24 to 34	85.9	109	39.5	0	269	7	
5/6/2024	17:00	0	4	21	125	111	20	3	0	0	0	0	0	0	0	0	0	0	0	284	29.3	32	24 to 34	86.3	106	37.3	0	275	9	
5/6/2024	18:00	0	2	15	102	96	9	3	1	0	0	0	0	0	0	0	0	0	0	228	29.4	32.2	24 to 34	87.7	78	34.2	0	219	9	
5/6/2024	19:00	0	2	12	85	68	11	1	0	0	0	0	0	0	0	0	0	0	0	179	29	32.2	25 to 35	88.8	63	35.2	0	175	4	
5/6/2024	20:00	0	4	17	57	39	7	1	0	0	0	0	0	0	0	0	0	0	0	125	28.3	32.1	23 to 33	81.6	36	28.8	0	120	5	
5/6/2024	21:00	1	0	13	38	22	0	0	1	0	0	0	0	0	0	0	0	0	0	75	27.8	30.8	22 to 32	86.7	15	20.0	0	71	4	
5/6/2024	22:00	2	1	6	19	16	3	0	0	0	0	0	0	0	0	0	0	0	0	47	27.8	31.5	23 to 33	80.9	13	27.7	0	45	2	
5/6/2024	23:00	0	1	3	17	9	1	1	0	0	0	0	0	0	0	0	0	0	0	32	28.6	32	24 to 34	87.5	9	28.1	0	30	2	
24 Hr Summary		6	27	160	877	868	137	13	4	0	0	0	0	0	0	0	0	0	0	2092	29.3	33	24 to 34	86.6	780	37.3	0	2018	74	

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG
5/7/2024	00:00	0	1	4	5	3	2	0	0	0	0	0	0	0	0	0	0	0	0	15	27.5	31	21 to 31	80.0	4	26.7	0	15	0
5/7/2024	01:00	0	0	2	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	9	27.1	30.5	21 to 31	100.0	2	22.2	0	9	0
5/7/2024	02:00	0	0	1	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	5	29.2	31	24 to 34	100.0	2	40.0	0	5	0
5/7/2024	03:00	0	0	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	28	29	22 to 32	100.0	1	16.7	0	5	1
5/7/2024	04:00	0	0	2	5	3	2	0	0	0	0	0	0	0	0	0	0	0	0	12	28.3	31	21 to 31	83.3	3	25.0	0	11	1
5/7/2024	05:00	0	2	3	14	8	2	1	0	0	0	0	0	0	0	0	0	0	0	30	28.7	33.8	25 to 35	80.0	10	33.3	0	28	2
5/7/2024	06:00	0	2	6	30	26	4	1	1	0	0	0	0	0	0	0	0	0	0	70	29.7	33.3	24 to 34	84.3	27	38.6	0	66	4
5/7/2024	07:00	1	3	18	117	144	17	3	1	0	0	0	0	0	0	0	0	0	0	304	29.8	32.6	25 to 35	88.8	133	43.8	0	292	12
5/7/2024	08:00	1	1	10	64	75	24	2	0	0	0	0	0	0	0	0	0	0	0	177	30.3	33.9	26 to 36	85.9	89	50.3	0	170	7
5/7/2024	09:00	0	1	6	62	55	14	1	1	0	0	0	0	0	0	0	0	0	0	140	29.9	33.2	24 to 34	85.7	57	40.7	0	136	4
5/7/2024	10:00	0	1	5	50	53	12	2	0	0	0	0	0	0	0	0	0	0	0	123	30.1	33	26 to 36	87.8	48	39.0	0	119	4
5/7/2024	11:00	1	3	9	56	77	14	1	0	0	0	0	0	0	0	0	0	0	0	161	29.5	32.9	25 to 35	86.3	69	42.9	0	155	6
5/7/2024	12:00	0	4	12	59	65	17	1	0	0	0	0	0	0	0	0	0	0	0	158	29.6	33.2	26 to 36	82.9	69	43.7	0	154	4
5/7/2024	13:00	0	1	13	73	87	20	1	1	0	0	0	0	0	0	0	0	0	0	196	30.3	33.2	25 to 35	85.7	89	45.4	0	179	17
5/7/2024	14:00	0	7	9	108	122	27	2	0	0	0	0	0	0	0	0	0	0	0	275	29.9	33.2	25 to 35	86.2	119	43.3	0	258	17
5/7/2024	15:00	1	1	11	103	146	31	2	0	0	0	0	0	0	0	0	0	0	0	295	30.4	33.3	26 to 36	90.8	142	48.1	0	283	12
5/7/2024	16:00	0	1	22	95	105	20	2	0	0	0	0	0	0	0	0	0	0	0	245	29.6	32.3	25 to 35	86.5	107	43.7	0	235	10
5/7/2024	17:00	0	4	12	73	106	20	1	0	0	0	0	0	0	0	0	0	0	0	216	30.1	33.2	25 to 35	88.9	107	49.5	0	209	7
5/7/2024	18:00	0	4	9	75	100	18	1	0	0	0	0	0	0	0	0	0	0	0	207	30	32.8	25 to 35	89.9	98	47.3	0	198	9
5/7/2024	19:00	0	0	9	65	82	11	0	0	0	0	0	0	0	0	0	0	0	0	167	29.9	32.6	25 to 35	91.6	74	44.3	0	159	8
5/7/2024	20:00	1	1	10	64	54	3	1	0	0	0	0	0	0	0	0	0	0	0	134	28.7	31.1	24 to 34	91.8	40	29.9	0	129	5
5/7/2024	21:00	0	1	6	30	34	5	0	0	0	0	0	0	0	0	0	0	0	0	76	29	31.8	24 to 34	88.2	23	30.3	0	73	3
5/7/2024	22:00	0	0	6	20	14	1	0	0	0	0	0	0	0	0	0	0	0	0	41	28.1	30.7	22 to 32	90.2	8	19.5	0	38	3
5/7/2024	23:00	0	0	5	16	9	0	0	0	0	0	0	0	0	0	0	0	0	0	30	27.7	31	24 to 34	93.3	6	20.0	0	28	2
24 Hr Summary		5	38	191	1195	1373	264	22	4	0	0	0	0	0	0	0	0	0	0	3092	29.8	33	25 to 35	86.7	1327	42.9	0	2954	138

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG
5/8/2024	00:00	0	0	3	9	6	2	0	0	0	0	0	0	0	0	0	0	0	0	20	29	33	21 to 31	80.0	8	40.0	0	19	1
5/8/2024	01:00	0	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	26	28	19 to 29	100.0	*	*	0	4	0
5/8/2024	02:00	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	29	29	22 to 32	100.0	1	20.0	0	5	0
5/8/2024	03:00	0	0	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	6	27.7	31	21 to 31	83.3	2	33.3	0	5	1
5/8/2024	04:00	0	0	3	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	12	27.2	30	20 to 30	83.3	2	16.7	0	11	1
5/8/2024	05:00	1	0	7	10	14	3	0	0	0	0	0	0	0	0	0	0	0	0	35	28.4	33.5	24 to 34	77.1	12	34.3	0	33	2
5/8/2024	06:00	0	0	3	21	53	13	0	0	0	0	0	0	0	0	0	0	0	0	90	31.2	33.9	26 to 36	91.1	55	61.1	0	86	4
5/8/2024	07:00	1	3	8	83	156	30	5	0	0	0	0	0	0	0	0	0	0	0	286	30.6	33.4	25 to 35	88.1	158	55.2	0	277	9
5/8/2024	08:00	0	2	8	57	108	23	1	0	0	0	0	0	0	0	0	0	0	0	199	30.5	33.4	26 to 36	88.4	92	46.2	0	190	9
5/8/2024	09:00	0	1	10	51	86	8	0	0	0	0	0	0	0	0	0	0	0	0	156	30	33	24 to 34	91.0	69	44.2	0	148	8
5/8/2024	10:00	0	0	9	44	57	19	1	0	0	0	0	0	0	0	0	0	0	0	130	30.6	34	27 to 37	86.9	69	53.1	0	122	8
5/8/2024	11:00	0	1	8	62	72	14	1	1	0	0	0	0	0	0	0	0	0	0	159	30.1	33	25 to 35	89.3	66	41.5	0	153	6
5/8/2024	12:00	0	4	5	61	92	23	1	0	0	0	0	0	0	0	0	0	0	0	186	30.3	33.5	26 to 36	91.4	92	49.5	0	178	8
5/8/2024	13:00	0	1	13	75	84	15	3	0	0	0	0	0	0	0	0	0	0	0	191	29.9	33.2	25 to 35	85.3	82	42.9	0	182	9
5/8/2024	14:00	1	5	22	110	141	24	3	0	0	0	0	0	0	0	0	0	0	0	306	29.7	32.7	24 to 34	84.0	132	43.1	0	292	14
5/8/2024	15:00	1	0	8	103	141	24	2	0	0	0	0	0	0	0	0	0	0	0	279	30.3	33	25 to 35	91.0	131	47.0	0	273	6
5/8/2024	16:00	0	2	21	99	127	23	2	0	0	0	0	0	0	0	0	0	0	0	274	29.9	32.9	24 to 34	86.5	125	45.6	0	266	8
5/8/2024	17:00	0	2	21	120	130	15	2	0	0	0	0	0	0	0	0	0	0	0	290	29.4	32.6	24 to 34	89.7	110	37.9	0	284	6
5/8/2024	18:00	0	4	18	76	102	17	1	0	0	0	0	0	0	0	0	0	0	0	218	29.6	32.7	24 to 34	86.2	95	43.6	0	211	7
5/8/2024	19:00	0	1	17	75	66	13	2	0	0	0	0	0	0	0	0	0	0	0	174	29.2	32.4	24 to 34	85.1	59	33.9	0	172	2
5/8/2024	20:00	0	2	20	76	50	9	0	1	0	0	0	0	0	0	0	0	0	0	158	28.3	31.3	22 to 32	84.8	44	27.8	0	158	0
5/8/2024	21:00	0	1	16	60	32	4	0	0	0	0	0	0	0	0	0	0	0	0	113	28	31.1	22 to 32	87.6	28	24.8	0	111	2
5/8/2024	22:00	0	2	7	24	14	0	0	1	0	0	0	0	0	0	0	0	0	0	48	28	31.2	24 to 34	87.5	13	27.1	0	44	4
5/8/2024	23:00	0	1	8	11	9	1	0	0	0	0	0	0	0	0	0	0	0	0	30	27.5	32	24 to 34	83.3	9	30.0	0	28	2
24 Hr Summary		4	32	237	1242	1547	280	24	3	0	0	0	0	0	0	0	0	0	0	3369	29.8	33	25 to 35	86.1	1454	43.2	0	3252	117

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG
5/9/2024	00:00	0	0	0	9	6	1	1	0	0	0	0	0	0	0	0	0	0	0	17	29.6	30.8	21 to 31	88.2	6	35.3	0	17	0
5/9/2024	01:00	0	0	0	3	3	4	0	0	0	0	0	0	0	0	0	0	0	0	10	32.7	36.5	27 to 37	90.0	5	50.0	0	10	0
5/9/2024	02:00	0	0	1	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	6	28.5	30	24 to 34	100.0	1	16.7	0	6	0
5/9/2024	03:00	0	0	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	6	27.5	30	20 to 30	83.3	1	16.7	0	3	3
5/9/2024	04:00	0	0	1	4	1	2	1	0	1	0	0	0	0	0	0	0	0	0	10	32.6	37	18 to 28	50.0	5	50.0	0	10	0
5/9/2024	05:00	0	2	5	20	8	2	0	0	0	0	0	0	0	0	0	0	0	0	37	27.5	29.8	21 to 31	86.5	5	13.5	0	36	1
5/9/2024	06:00	0	0	6	35	33	10	1	0	0	0	0	0	0	0	0	0	0	0	85	30.2	33.3	25 to 35	85.9	41	48.2	0	78	7
5/9/2024	07:00	0	0	6	80	167	35	1	0	0	0	0	0	0	0	0	0	0	0	289	31	33.6	26 to 36	92.0	167	57.8	1	279	9
5/9/2024	08:00	0	1	7	63	96	15	1	0	1	0	0	0	0	0	0	0	0	0	184	30.4	32.9	25 to 35	90.8	95	51.6	0	179	5
5/9/2024	09:00	0	1	9	53	62	12	3	0	0	0	0	0	0	0	0	0	0	0	140	30	32.9	25 to 35	86.4	62	44.3	0	136	4
5/9/2024	10:00	0	1	17	61	56	9	1	0	0	0	0	0	0	0	0	0	0	0	145	29	32.4	24 to 34	85.5	48	33.1	0	142	3
5/9/2024	11:00	0	2	13	52	61	17	2	1	0	0	0	0	0	0	0	0	0	0	148	29.9	33.5	23 to 33	81.8	67	45.3	0	140	8
5/9/2024	12:00	1	1	8	58	91	17	0	0	0	0	0	0	0	0	0	0	0	0	176	30	33	25 to 35	88.1	79	44.9	0	167	9
5/9/2024	13:00	0	3	10	61	100	16	3	0	0	0	0	0	0	0	0	0	0	0	193	30.1	33.3	24 to 34	85.5	93	48.2	0	187	6
5/9/2024	14:00	0	1	10	96	138	34	1	2	0	0	0	0	0	0	0	0	0	0	282	30.7	33.7	25 to 35	87.2	148	52.5	0	264	18
5/9/2024	15:00	0	3	17	78	123	24	0	0	0	0	0	0	0	0	0	0	0	0	245	30	33.2	25 to 35	86.9	119	48.6	0	234	11
5/9/2024	16:00	0	5	12	89	121	28	2	0	0	0	0	0	0	0	0	0	0	0	257	30	33.6	25 to 35	89.1	118	45.9	0	250	7
5/9/2024	17:00	0	0	8	88	119	18	0	0	0	0	0	0	0	0	0	0	0	0	233	30.2	32.7	25 to 35	92.7	115	49.4	0	226	7
5/9/2024	18:00	0	1	11	87	84	22	1	0	0	0	0	0	0	0	0	0	0	0	206	29.8	32.7	25 to 35	87.9	87	42.2	0	202	4
5/9/2024	19:00	0	3	17	83	85	15	2	0	0	0	0	0	0	0	0	0	0	0	205	29.5	32.8	24 to 34	85.4	84	41.0	0	202	3
5/9/2024	20:00	0	4	11	72	77	7	2	0	0	0	0	0	0	0	0	0	0	0	173	29.2	32.5	24 to 34	90.2	64	37.0	0	170	3
5/9/2024	21:00	0	5	15	43	35	7	2	0	0	0	0	0	0	0	0	0	0	0	107	28.3	31.8	23 to 33	80.4	30	28.0	0	106	1
5/9/2024	22:00	0	1	11	23	18	1	0	1	0	0	0	0	0	0	0	0	0	0	55	27.8	30.8	21 to 31	83.6	11	20.0	0	53	2
5/9/2024	23:00	0	0	9	9	7	0	0	1	0	0	0	0	0	0	0	0	0	0	26	27.2	31.5	21 to 31	80.8	8	30.8	0	24	2
24 Hr Summary		1	34	206	1172	1494	297	24	5	2	0	0	0	0	0	0	0	0	0	3235	29.9	34	25 to 35	86.3	1459	45.1	1	3121	113

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG
5/10/2024	00:00	0	1	5	9	9	1	0	1	0	0	0	0	0	0	0	0	0	0	26	28.9	32.5	23 to 33	76.9	11	42.3	0	25	1
5/10/2024	01:00	0	0	0	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	10	28.3	29	22 to 32	100.0	2	20.0	0	10	0
5/10/2024	02:00	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	27	28	20 to 30	100.0	*	*	0	4	1
5/10/2024	03:00	0	0	2	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	8	28.3	30	20 to 30	87.5	1	12.5	0	7	1
5/10/2024	04:00	0	2	4	4	5	1	0	0	0	0	0	0	0	0	0	0	0	0	16	26.6	32	22 to 32	75.0	5	31.3	0	15	1
5/10/2024	05:00	0	1	4	13	10	4	0	0	0	0	0	0	0	0	0	0	0	0	32	29	33.5	26 to 36	81.3	13	40.6	0	32	0
5/10/2024	06:00	0	2	5	23	29	6	1	0	0	0	0	0	0	0	0	0	0	0	66	29.7	33.2	26 to 36	84.8	32	48.5	0	64	2
5/10/2024	07:00	0	2	4	80	149	43	4	0	0	0	0	0	0	0	0	0	0	0	282	31.1	34.3	27 to 37	87.6	161	57.1	0	273	9
5/10/2024	08:00	1	5	27	92	48	8	0	0	0	0	0	0	0	0	0	0	0	0	181	27.6	31	22 to 32	83.4	47	26.0	0	171	10
5/10/2024	09:00	0	3	10	62	51	11	2	1	0	0	0	0	0	0	0	0	0	0	140	29.4	33.2	25 to 35	85.0	45	32.1	0	131	9
5/10/2024	10:00	0	2	14	68	53	19	0	0	0	0	0	0	0	0	0	0	0	0	156	29.5	33.4	26 to 36	85.3	62	39.7	0	150	6
5/10/2024	11:00	0	2	14	63	74	14	1	0	0	0	0	0	0	0	0	0	0	0	168	29.5	32.7	24 to 34	86.9	59	35.1	0	160	8
5/10/2024	12:00	0	3	5	60	89	20	3	0	0	0	0	0	0	0	0	0	0	0	180	30.6	33.7	26 to 36	87.8	100	55.6	0	172	8
5/10/2024	13:00	1	1	9	59	90	23	0	0	0	0	0	0	0	0	0	0	0	0	183	30.3	33.6	26 to 36	88.5	91	49.7	0	179	4
5/10/2024	14:00	1	3	17	81	165	40	2	0	0	0	0	0	0	0	0	0	0	0	309	30.4	33.7	25 to 35	85.1	165	53.4	0	297	12
5/10/2024	15:00	1	1	19	102	144	31	1	1	0	0	0	0	0	0	0	0	0	0	300	30.1	33.2	26 to 36	87.7	137	45.7	0	288	12
5/10/2024	16:00	1	8	25	105	100	17	3	2	0	0	0	0	0	0	0	0	0	0	261	29	32	23 to 33	84.3	92	35.2	0	251	10
5/10/2024	17:00	0	0	9	94	94	25	2	0	0	0	0	0	0	0	0	0	0	0	224	30.2	33.5	25 to 35	88.4	93	41.5	0	219	5
5/10/2024	18:00	0	5	10	71	83	31	1	1	0	1	0	0	0	0	0	0	0	0	203	30.4	34.4	26 to 36	81.8	95	46.8	0	196	7
5/10/2024	19:00	0	0	16	72	78	13	0	0	0	0	0	0	0	0	0	0	0	0	179	29.3	32.5	25 to 35	88.3	70	39.1	0	176	3
5/10/2024	20:00	0	3	17	74	40	6	2	1	0	0	0	0	0	0	0	0	0	0	143	28.3	31.7	24 to 34	83.2	40	28.0	0	138	5
5/10/2024	21:00	0	1	17	47	19	4	1	0	0	0	0	0	0	0	0	0	0	0	89	27.4	30.7	22 to 32	84.3	17	19.1	0	86	3
5/10/2024	22:00	0	2	7	38	23	3	1	0	0	0	0	0	0	0	0	0	0	0	74	28.4	30.8	23 to 33	86.5	15	20.3	0	72	2
5/10/2024	23:00	0	1	10	25	14	3	0	0	0	0	0	0	0	0	0	0	0	0	53	27.7	31	22 to 32	86.8	12	22.6	0	52	1
24 Hr Summary		5	48	251	1256	1372	324	24	7	0	1	0	0	0	0	0	0	0	0	3288	29.6	34	25 to 35	84.2	1365	41.5	0	3168	120

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG
5/11/2024	00:00	0	1	10	19	9	2	1	0	0	0	0	0	0	0	0	0	0	0	42	27.3	31.3	22 to 32	81.0	8	19.0	0	41	1
5/11/2024	01:00	0	0	3	7	3	1	2	0	0	0	0	0	0	0	0	0	0	0	16	28.9	37	20 to 30	75.0	4	25.0	0	16	0
5/11/2024	02:00	0	0	3	5	3	1	0	0	0	0	0	0	0	0	0	0	0	0	12	27.8	31	21 to 31	83.3	3	25.0	0	11	1
5/11/2024	03:00	0	0	1	5	5	1	0	0	0	0	0	0	0	0	0	0	0	0	12	29.3	30.5	21 to 31	91.7	3	25.0	0	12	0
5/11/2024	04:00	0	0	2	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	10	27.4	29.5	21 to 31	100.0	1	10.0	0	9	1
5/11/2024	05:00	0	0	1	7	3	2	1	1	0	0	0	0	0	0	0	0	0	0	15	30.7	35	25 to 35	80.0	6	40.0	0	14	1
5/11/2024	06:00	0	0	3	13	11	8	0	0	0	0	0	0	0	0	0	0	0	0	35	30.2	35.3	26 to 36	80.0	16	45.7	0	33	2
5/11/2024	07:00	0	1	5	34	27	10	0	1	1	0	0	0	0	0	0	0	0	0	79	30.2	34	24 to 34	79.7	30	38.0	0	77	2
5/11/2024	08:00	0	0	4	50	48	8	0	0	0	0	0	0	0	0	0	0	0	0	110	29.8	32.6	25 to 35	93.6	49	44.5	0	107	3
5/11/2024	09:00	0	0	4	59	70	9	1	1	0	0	0	0	0	0	0	0	0	0	144	30.1	32.8	25 to 35	92.4	59	41.0	0	139	5
5/11/2024	10:00	1	0	11	53	71	17	5	1	0	0	0	0	0	0	0	0	0	0	159	30.7	33.9	24 to 34	81.1	78	49.1	0	156	3
5/11/2024	11:00	0	5	4	60	74	21	6	0	0	0	0	0	0	0	0	0	0	0	170	30.4	34.1	25 to 35	83.5	80	47.1	0	164	6
5/11/2024	12:00	1	5	10	62	86	10	1	0	0	0	0	0	0	0	0	0	0	0	175	29.6	32.5	25 to 35	87.4	76	43.4	0	171	4
5/11/2024	13:00	1	4	20	79	62	8	0	1	0	0	0	0	0	0	0	0	0	0	175	28.6	32.2	24 to 34	83.4	59	33.7	0	171	4
5/11/2024	14:00	1	3	14	58	80	19	0	0	0	0	0	0	0	0	0	0	0	0	175	29.6	33.4	26 to 36	83.4	79	45.1	0	170	5
5/11/2024	15:00	1	5	18	71	76	15	1	0	0	0	0	0	0	0	0	0	0	0	187	29.3	32.9	24 to 34	83.4	78	41.7	0	184	3
5/11/2024	16:00	1	2	13	84	72	11	0	1	0	0	0	0	0	0	0	0	0	0	184	29.2	32.5	25 to 35	87.5	57	31.0	0	180	4
5/11/2024	17:00	0	1	13	79	67	17	3	0	0	0	0	0	0	0	0	0	0	0	180	29.6	32.9	24 to 34	85.6	66	36.7	0	175	5
5/11/2024	18:00	1	5	16	72	53	11	1	0	1	1	0	0	0	0	0	0	0	0	161	28.7	31.9	23 to 33	82.6	53	32.9	0	158	3
5/11/2024	19:00	0	4	16	68	60	10	1	0	0	0	0	0	0	0	0	0	0	0	159	28.9	31.8	23 to 33	84.3	58	36.5	1	154	4
5/11/2024	20:00	1	2	19	62	40	4	2	0	0	0	0	0	0	0	0	0	0	0	130	28.1	31.7	23 to 33	86.2	36	27.7	0	127	3
5/11/2024	21:00	0	2	15	52	25	2	0	0	0	0	0	0	0	0	0	0	0	0	96	27.3	30.4	23 to 33	91.7	18	18.8	0	92	4
5/11/2024	22:00	1	2	13	31	19	5	0	0	0	0	0	0	0	0	0	0	0	0	71	27.5	32	21 to 31	78.9	17	23.9	0	65	6
5/11/2024	23:00	0	0	9	22	14	3	2	0	0	0	0	0	0	0	0	0	0	0	50	28.5	31	21 to 31	84.0	13	26.0	0	48	2
24 Hr Summary		9	42	227	1057	981	195	27	6	2	1	0	0	0	0	0	0	0	0	2547	29.3	33	25 to 35	83.0	947	37.2	1	2474	72

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG
5/12/2024	00:00	0	0	1	16	6	2	0	0	0	0	0	0	0	0	0	0	0	0	25	28.1	30	21 to 31	92.0	4	16.0	0	23	2
5/12/2024	01:00	0	0	4	6	9	2	0	1	0	0	0	0	0	0	0	0	0	0	22	30	34	22 to 32	77.3	8	36.4	0	22	0
5/12/2024	02:00	0	0	0	9	5	2	0	0	0	0	0	0	0	0	0	0	0	0	16	30.3	34	25 to 35	100.0	7	43.8	0	16	0
5/12/2024	03:00	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	30.3	32	22 to 32	100.0	2	66.7	0	3	0
5/12/2024	04:00	0	0	0	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	7	28.4	31	22 to 32	100.0	2	28.6	0	6	1
5/12/2024	05:00	0	0	2	7	6	1	0	0	0	0	0	0	0	0	0	0	0	0	16	29.1	31	21 to 31	87.5	4	25.0	0	16	0
5/12/2024	06:00	0	0	4	9	11	4	1	0	0	0	0	0	0	0	0	0	0	0	29	30.4	36	24 to 34	75.9	14	48.3	0	28	1
5/12/2024	07:00	0	1	1	15	18	6	0	0	0	0	0	0	0	0	0	0	0	0	41	30.1	34	27 to 37	92.7	19	46.3	0	40	1
5/12/2024	08:00	0	1	3	35	35	5	2	0	0	0	0	0	0	0	0	0	0	0	81	29.8	33	24 to 34	87.7	30	37.0	0	79	2
5/12/2024	09:00	0	1	10	44	38	7	2	0	0	0	0	0	0	0	0	0	0	0	102	29.3	33	24 to 34	86.3	37	36.3	0	101	1
5/12/2024	10:00	0	3	10	53	54	14	2	0	0	0	0	0	0	0	0	0	0	0	136	30	33.6	24 to 34	81.6	62	45.6	0	131	5
5/12/2024	11:00	0	3	22	78	68	9	1	0	0	0	0	0	0	0	0	0	0	0	181	28.8	32.2	23 to 33	84.5	55	30.4	0	178	3
5/12/2024	12:00	0	1	7	68	89	15	2	0	0	0	0	0	0	0	0	0	0	0	182	29.9	32.5	25 to 35	89.0	84	46.2	0	179	3
5/12/2024	13:00	0	1	7	76	98	18	4	0	0	0	0	0	0	0	0	0	0	0	204	30.2	33.2	26 to 36	90.2	95	46.6	0	199	5
5/12/2024	14:00	1	4	18	79	63	9	2	1	0	0	0	0	0	0	0	0	0	0	177	28.8	32.3	23 to 33	83.6	59	33.3	0	173	4
5/12/2024	15:00	0	2	17	60	84	12	1	1	1	0	0	0	0	0	0	0	0	0	178	29.9	33	24 to 34	84.8	77	43.3	0	170	8
5/12/2024	16:00	1	2	11	69	62	14	1	3	0	0	0	0	0	0	0	0	0	0	163	29.6	33.2	25 to 35	84.7	65	39.9	0	155	8
5/12/2024	17:00	1	4	12	56	76	14	2	0	1	0	0	0	0	0	0	0	0	0	166	29.9	33	25 to 35	83.7	83	50.0	0	161	5
5/12/2024	18:00	0	4	6	50	77	14	0	0	0	0	0	0	0	0	0	0	0	0	151	30	32.9	24 to 34	86.1	75	49.7	0	150	1
5/12/2024	19:00	0	1	7	54	60	6	1	1	0	0	0	0	0	0	0	0	0	0	130	29.7	31.9	24 to 34	89.2	53	40.8	0	127	3
5/12/2024	20:00	0	1	9	57	42	11	0	0	0	0	0	0	0	0	0	0	0	0	120	29.3	32.6	24 to 34	87.5	40	33.3	0	115	5
5/12/2024	21:00	0	3	13	50	19	1	0	0	0	0	0	0	0	0	0	0	0	0	86	27.1	29.8	22 to 32	90.7	11	12.8	0	82	4
5/12/2024	22:00	0	2	4	29	16	2	0	0	0	0	0	0	0	0	0	0	0	0	53	28	31	23 to 33	86.8	11	20.8	0	50	3
5/12/2024	23:00	0	0	10	9	6	1	0	0	0	0	0	0	0	0	0	0	0	0	26	26.7	30.7	21 to 31	88.5	6	23.1	0	23	3
24 Hr Summary		3	34	178	934	947	169	21	7	2	0	0	0	0	0	0	0	0	0	2295	29.5	33	25 to 35	84.7	903	39.3	0	2205	68

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG
5/13/2024	00:00	0	0	4	5	3	0	0	0	0	0	0	0	0	0	0	0	0	0	12	26.8	30.5	21 to 31	83.3	3	25.0	0	12	0
5/13/2024	01:00	0	0	0	1	4	1	0	0	0	0	0	0	0	0	0	0	0	0	6	32.2	34	27 to 37	100.0	4	66.7	0	6	0
5/13/2024	02:00	0	0	1	4	2	2	0	0	0	0	0	0	0	0	0	0	0	0	9	30.3	35	23 to 33	77.8	3	33.3	0	9	0
5/13/2024	03:00	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	4	29.5	30	22 to 32	100.0	1	25.0	0	3	1
5/13/2024	04:00	0	0	1	8	1	2	1	0	0	0	0	0	0	0	0	0	0	0	13	29.4	37	19 to 29	69.2	4	30.8	0	13	0
5/13/2024	05:00	0	1	6	13	12	2	0	0	0	0	0	0	0	0	0	0	0	0	34	28.6	32.5	23 to 33	82.4	12	35.3	0	33	1
5/13/2024	06:00	0	2	4	22	44	5	1	0	0	0	0	0	0	0	0	0	0	0	78	30.2	33	24 to 34	87.2	43	55.1	0	71	7
5/13/2024	07:00	2	2	13	97	145	33	1	0	0	0	0	0	0	0	0	0	0	0	293	30.2	33.4	26 to 36	88.1	142	48.5	0	284	9
5/13/2024	08:00	2	3	9	57	89	22	5	1	0	0	0	0	0	0	0	0	0	0	188	30.3	34	25 to 35	84.0	97	51.6	0	180	8
5/13/2024	09:00	0	4	7	36	78	20	1	0	0	0	0	0	0	0	0	0	0	0	146	30.4	33.9	25 to 35	82.9	84	57.5	0	140	6
5/13/2024	10:00	1	0	4	58	79	20	1	0	0	0	0	0	0	0	0	0	0	0	163	30.5	33.7	26 to 36	89.0	80	49.1	0	159	4
5/13/2024	11:00	1	3	12	62	59	14	1	2	0	0	0	0	0	0	0	0	0	0	154	29.6	33.5	24 to 34	81.2	65	42.2	0	145	9
5/13/2024	12:00	1	2	11	57	65	23	0	0	0	0	0	0	0	0	0	0	0	0	159	29.9	33.9	26 to 36	84.3	76	47.8	0	155	4
5/13/2024	13:00	0	3	8	60	79	23	3	0	1	0	0	0	0	0	0	0	0	0	177	30.6	34	27 to 37	85.3	87	49.2	0	169	8
5/13/2024	14:00	0	2	2	84	160	32	1	0	0	0	0	0	0	0	0	0	0	0	281	30.8	33.6	25 to 35	93.2	146	52.0	0	264	17
5/13/2024	15:00	1	3	5	85	144	38	4	0	0	0	0	0	0	0	0	0	0	0	280	30.7	34	25 to 35	88.9	153	54.6	0	272	8
5/13/2024	16:00	0	1	16	89	158	26	2	0	0	0	0	0	0	0	0	0	0	0	292	30.4	33.3	26 to 36	88.7	155	53.1	0	281	11
5/13/2024	17:00	1	2	15	104	112	25	3	0	1	0	0	0	0	0	0	0	0	0	263	30	33.3	25 to 35	86.3	122	46.4	0	256	7
5/13/2024	18:00	1	1	21	88	78	18	0	0	0	0	0	0	0	0	0	0	0	0	207	29.4	32.6	24 to 34	85.0	73	35.3	0	204	3
5/13/2024	19:00	1	2	15	79	67	17	0	0	0	0	0	0	0	0	0	0	0	0	181	29.1	32.7	25 to 35	86.2	64	35.4	0	178	3
5/13/2024	20:00	0	1	23	61	49	13	2	0	0	0	0	0	0	0	0	0	0	0	149	28.9	32.4	23 to 33	84.6	47	31.5	0	148	1
5/13/2024	21:00	0	4	10	25	31	1	0	0	0	0	0	0	0	0	0	0	0	0	71	27.9	31.9	23 to 33	81.7	22	31.0	0	69	2
5/13/2024	22:00	1	0	9	18	16	4	0	0	0	0	0	0	0	0	0	0	0	0	48	28.3	33	23 to 33	79.2	16	33.3	0	47	1
5/13/2024	23:00	0	0	3	5	11	0	0	1	0	0	0	0	0	0	0	0	0	0	20	30.1	32.3	23 to 33	90.0	9	45.0	0	17	3
24 Hr Summary		12	36	199	1120	1488	341	26	4	2	0	0	0	0	0	0	0	0	0	3228	30	34	25 to 35	85.5	1508	46.7	0	3115	113

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG
5/14/2024	00:00	0	1	7	5	2	1	0	0	0	0	0	0	0	0	0	0	0	0	16	26.1	31	18 to 28	81.3	3	18.8	0	15	1
5/14/2024	01:00	1	0	1	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	8	26.6	30.7	21 to 31	87.5	3	37.5	0	8	0
5/14/2024	02:00	0	0	1	2	2	1	0	1	0	0	0	0	0	0	0	0	0	0	7	32.3	35	22 to 32	71.4	4	57.1	0	7	0
5/14/2024	03:00	0	0	2	6	3	1	0	0	0	0	0	0	0	0	0	0	0	0	12	27.6	30	22 to 32	91.7	2	16.7	0	11	1
5/14/2024	04:00	0	0	0	7	3	1	0	0	0	0	0	0	0	0	0	0	0	0	11	29.5	31	22 to 32	90.9	4	36.4	0	10	1
5/14/2024	05:00	0	1	4	17	12	3	1	0	0	0	0	0	0	0	0	0	0	0	38	28.8	32.5	25 to 35	81.6	13	34.2	0	36	2
5/14/2024	06:00	0	0	7	23	42	5	0	0	1	0	0	0	0	0	0	0	0	0	78	30.2	32.9	24 to 34	91.0	37	47.4	0	75	3
5/14/2024	07:00	0	3	4	89	137	38	2	0	0	0	0	0	0	0	0	0	0	0	273	30.8	34	27 to 37	88.3	149	54.6	0	263	10
5/14/2024	08:00	0	1	5	71	102	17	0	0	0	0	0	0	0	0	0	0	0	0	196	30.4	33.1	26 to 36	92.9	96	49.0	0	188	8
5/14/2024	09:00	0	3	8	56	70	18	1	0	0	0	0	0	0	0	0	0	0	0	156	30	33.6	25 to 35	87.8	68	43.6	0	148	8
5/14/2024	10:00	1	2	7	47	71	16	3	0	0	0	0	0	0	0	0	0	0	0	147	30.4	33.8	25 to 35	85.7	74	50.3	0	143	4
5/14/2024	11:00	0	2	7	46	93	11	1	0	0	0	0	0	0	0	0	0	0	0	160	30.3	33	26 to 36	89.4	76	47.5	0	152	8
5/14/2024	12:00	0	3	12	55	75	15	3	0	0	0	0	0	0	0	0	0	0	0	163	29.9	33.2	24 to 34	84.7	74	45.4	0	155	8
5/14/2024	13:00	0	6	10	74	73	18	0	1	0	0	0	0	0	0	0	0	0	0	182	29.6	33.1	24 to 34	84.1	72	39.6	0	176	6
5/14/2024	14:00	0	3	14	112	144	24	2	2	0	0	0	0	0	0	0	0	0	0	301	30.2	33.4	24 to 34	87.7	131	43.5	0	285	16
5/14/2024	15:00	1	3	16	85	120	26	2	1	0	0	0	0	0	0	0	0	0	0	254	30.1	33.6	26 to 36	85.4	121	47.6	0	246	8
5/14/2024	16:00	0	5	21	124	140	26	0	0	0	0	0	0	0	0	0	0	0	0	316	29.5	32.8	25 to 35	87.7	122	38.6	0	308	8
5/14/2024	17:00	1	1	21	76	128	16	0	1	0	0	0	0	0	0	0	0	0	0	244	29.8	32.6	24 to 34	86.1	110	45.1	0	238	6
5/14/2024	18:00	0	4	8	83	93	16	1	0	0	0	0	0	0	0	0	0	0	0	205	29.6	32.9	25 to 35	89.8	86	42.0	0	198	7
5/14/2024	19:00	0	7	14	77	61	8	1	2	0	0	0	0	0	0	0	0	0	0	170	28.7	31.8	24 to 34	84.7	56	32.9	0	165	5
5/14/2024	20:00	0	5	14	50	38	6	1	0	0	0	0	0	0	0	0	0	0	0	114	28.3	32.2	24 to 34	80.7	36	31.6	0	112	2
5/14/2024	21:00	0	1	11	51	34	2	0	0	0	0	0	0	0	0	0	0	0	0	99	28	30.9	23 to 33	89.9	23	23.2	0	95	4
5/14/2024	22:00	0	0	2	16	14	2	0	0	0	0	0	0	0	0	0	0	0	0	34	29	31	24 to 34	91.2	10	29.4	0	32	2
5/14/2024	23:00	0	0	3	8	7	0	1	0	0	0	0	0	0	0	0	0	0	0	19	29.2	33	24 to 34	84.2	7	36.8	0	19	0
24 Hr Summary		4	51	199	1182	1468	271	19	8	1	0	0	0	0	0	0	0	0	0	3203	29.8	34	25 to 35	86.2	1377	43.0	0	3085	118

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG
5/15/2024	00:00	0	1	2	9	6	3	0	0	1	0	0	0	0	0	0	0	0	0	22	29.6	34.5	25 to 35	77.3	6	27.3	0	20	2
5/15/2024	01:00	0	0	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	25.5	28.5	19 to 29	100.0	*	*	0	6	0
5/15/2024	02:00	0	0	1	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	27	29	21 to 31	100.0	1	20.0	0	5	0
5/15/2024	03:00	0	0	2	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	9	28.9	32	22 to 32	77.8	4	44.4	0	8	1
5/15/2024	04:00	0	0	1	3	4	0	0	0	0	0	0	0	0	0	0	0	0	0	8	28.6	31	23 to 33	100.0	2	25.0	0	8	0
5/15/2024	05:00	0	1	6	12	7	3	0	0	0	0	0	0	0	0	0	0	0	0	29	27.9	32.5	23 to 33	86.2	10	34.5	0	28	1
5/15/2024	06:00	0	1	7	26	36	14	0	0	0	0	0	0	0	0	0	0	0	0	84	30.2	34.1	25 to 35	83.3	43	51.2	0	79	5
5/15/2024	07:00	0	5	13	90	118	34	1	0	1	0	0	0	0	0	0	0	0	0	262	30.4	33.8	27 to 37	86.6	135	51.5	0	252	10
5/15/2024	08:00	1	2	5	66	86	31	1	1	0	0	0	0	0	0	0	0	0	0	193	30.7	34.4	26 to 36	87.0	100	51.8	0	187	6
5/15/2024	09:00	1	1	15	68	77	16	0	0	0	0	0	0	0	0	0	0	0	0	178	29.5	33	26 to 36	86.0	75	42.1	0	167	11
5/15/2024	10:00	1	1	3	45	58	15	1	0	0	0	0	0	0	0	0	0	0	0	124	30.2	33.6	25 to 35	88.7	53	42.7	0	120	4
5/15/2024	11:00	0	2	8	58	96	19	1	0	0	0	0	0	0	0	0	0	0	0	184	30.4	33.5	26 to 36	90.2	98	53.3	0	176	8
5/15/2024	12:00	0	2	7	52	95	17	0	0	0	0	0	0	0	0	0	0	0	0	173	30.3	33.2	25 to 35	87.9	85	49.1	0	165	8
5/15/2024	13:00	0	4	10	63	85	9	4	0	0	0	0	0	0	0	0	0	0	0	175	29.8	32.6	24 to 34	86.9	76	43.4	0	168	7
5/15/2024	14:00	0	0	8	115	132	28	2	2	0	0	0	0	0	0	0	0	0	0	287	30.5	33.3	26 to 36	89.9	132	46.0	0	273	14
5/15/2024	15:00	0	1	19	104	129	26	1	0	0	0	0	0	0	0	0	0	0	0	280	29.8	33.2	25 to 35	86.8	121	43.2	0	270	10
5/15/2024	16:00	1	3	15	109	114	27	2	0	0	0	0	0	0	0	0	0	0	0	271	29.9	33.2	24 to 34	85.6	116	42.8	0	261	10
5/15/2024	17:00	0	1	28	95	117	19	2	0	0	0	0	0	0	0	0	0	0	0	262	29.5	32.6	24 to 34	86.3	111	42.4	0	255	7
5/15/2024	18:00	1	2	17	98	105	20	2	0	0	0	0	0	0	0	0	0	0	0	245	29.6	32.8	25 to 35	86.1	97	39.6	1	238	6
5/15/2024	19:00	1	2	28	86	79	11	1	0	0	0	0	0	0	0	0	0	0	0	208	28.8	32.1	24 to 34	85.6	71	34.1	0	204	4
5/15/2024	20:00	1	4	21	73	52	9	1	1	0	0	0	0	0	0	0	0	0	0	162	28.4	32.1	24 to 34	81.5	51	31.5	0	159	3
5/15/2024	21:00	2	1	18	58	29	7	0	0	0	0	0	0	0	0	0	0	0	0	115	27.8	31.1	22 to 32	86.1	28	24.3	0	113	2
5/15/2024	22:00	0	0	9	25	16	1	0	0	0	0	0	0	0	0	0	0	0	0	51	27.8	31	22 to 32	88.2	14	27.5	0	50	1
5/15/2024	23:00	0	1	6	13	7	2	0	0	0	0	0	0	0	0	0	0	0	0	29	27.5	31.3	22 to 32	86.2	8	27.6	0	27	2
24 Hr Summary		9	35	251	1277	1454	311	19	4	2	0	0	0	0	0	0	0	0	0	3362	29.7	34	25 to 35	84.7	1437	42.7	1	3239	122

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG
5/16/2024	00:00	0	0	5	5	2	3	1	0	0	0	0	0	0	0	0	0	0	0	16	28.6	37	20 to 30	68.8	5	31.3	0	15	1
5/16/2024	01:00	0	0	1	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	27.3	28.7	19 to 29	100.0	*	*	0	8	0
5/16/2024	02:00	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	27.5	30	20 to 30	100.0	*	*	0	2	0
5/16/2024	03:00	1	0	3	1	4	2	0	0	0	0	0	0	0	0	0	0	0	0	11	28	33	27 to 37	63.6	5	45.5	0	10	1
5/16/2024	04:00	0	0	1	7	4	1	1	0	0	0	0	0	0	0	0	0	0	0	14	29.9	32	22 to 32	85.7	4	28.6	0	11	3
5/16/2024	05:00	0	1	5	10	18	2	0	0	0	0	0	0	0	0	0	0	0	0	36	28.9	32	22 to 32	80.6	13	36.1	0	36	0
5/16/2024	06:00	0	0	4	20	45	10	2	0	0	0	0	0	0	0	0	0	0	0	81	31	34	26 to 36	88.9	44	54.3	0	78	3
5/16/2024	07:00	0	4	21	88	123	35	1	0	0	0	0	0	0	0	0	0	0	0	272	30.2	33.8	26 to 36	83.8	129	47.4	1	259	12
5/16/2024	08:00	0	1	9	71	99	16	2	0	0	0	0	0	0	0	0	0	0	0	198	30.3	33.2	25 to 35	90.4	98	49.5	0	189	9
5/16/2024	09:00	0	2	7	47	51	12	3	1	0	0	0	0	0	0	0	0	0	0	123	30	33.7	24 to 34	82.9	54	43.9	0	118	5
5/16/2024	10:00	1	0	3	42	82	6	2	0	0	0	0	0	0	0	0	0	0	0	136	30.5	32.8	24 to 34	91.9	74	54.4	0	133	3
5/16/2024	11:00	1	1	5	45	59	20	3	0	0	0	0	0	0	0	0	0	0	0	134	30.6	34.4	26 to 36	85.1	62	46.3	0	129	5
5/16/2024	12:00	0	2	11	57	81	19	1	0	0	0	0	0	0	0	0	0	0	0	171	30	33.2	25 to 35	86.5	77	45.0	0	168	3
5/16/2024	13:00	1	5	13	68	76	15	1	0	0	0	0	0	0	0	0	0	0	0	179	29.4	32.8	26 to 36	84.9	73	40.8	0	170	9
5/16/2024	14:00	0	2	18	127	148	26	4	1	0	0	0	0	0	0	0	0	0	0	326	29.9	32.8	25 to 35	88.3	135	41.4	0	310	16
5/16/2024	15:00	0	1	7	98	114	33	5	0	0	0	0	0	0	0	0	0	0	0	258	30.7	33.9	27 to 37	88.4	119	46.1	0	250	8
5/16/2024	16:00	0	2	17	88	124	13	1	0	0	0	0	0	0	0	0	0	0	0	245	29.8	32.5	24 to 34	88.6	103	42.0	0	237	8
5/16/2024	17:00	0	0	13	80	101	35	4	1	0	0	0	0	0	0	0	0	0	0	234	30.8	34.4	26 to 36	86.3	120	51.3	0	227	7
5/16/2024	18:00	1	1	11	63	97	14	0	2	0	0	0	0	0	0	0	0	0	0	189	30	32.7	26 to 36	88.9	85	45.0	0	185	4
5/16/2024	19:00	2	1	6	71	72	7	1	0	1	0	0	0	0	0	0	0	0	0	161	29.6	32.4	24 to 34	91.3	58	36.0	0	157	4
5/16/2024	20:00	0	2	8	55	49	9	1	0	0	0	0	0	0	0	0	0	0	0	124	29.4	32.6	24 to 34	86.3	44	35.5	0	122	2
5/16/2024	21:00	1	1	19	56	29	5	1	0	1	0	0	0	0	0	0	0	0	0	113	28	31	22 to 32	84.1	28	24.8	0	110	3
5/16/2024	22:00	1	3	7	27	24	2	1	0	0	1	0	0	0	0	0	0	0	0	66	28.4	31.7	22 to 32	80.3	20	30.3	0	63	3
5/16/2024	23:00	0	0	2	14	16	5	0	0	0	0	0	0	0	0	0	0	0	0	37	30	33	25 to 35	89.2	17	45.9	0	33	4
24 Hr Summary		9	29	196	1148	1419	290	35	5	2	1	0	0	0	0	0	0	0	0	3134	30	34	25 to 35	85.8	1367	43.6	1	3020	113

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG
5/17/2024	00:00	0	1	2	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	13	27	31.3	22 to 32	92.3	4	30.8	0	12	1
5/17/2024	01:00	0	0	1	6	5	0	0	0	0	0	0	0	0	0	0	0	0	0	12	28.7	31	22 to 32	91.7	4	33.3	0	12	0
5/17/2024	02:00	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	27.7	31	21 to 31	100.0	1	33.3	0	3	0
5/17/2024	03:00	0	0	2	2	4	0	0	0	0	0	0	0	0	0	0	0	0	0	8	29	33	23 to 33	87.5	4	50.0	0	7	1
5/17/2024	04:00	0	0	2	8	2	0	0	0	0	0	0	0	0	0	0	0	0	0	12	27.4	29	23 to 33	100.0	2	16.7	0	12	0
5/17/2024	05:00	0	0	1	17	10	1	1	0	0	0	0	0	0	0	0	0	0	0	30	29.5	32	23 to 33	93.3	9	30.0	0	28	2
5/17/2024	06:00	0	1	7	21	30	8	1	0	0	0	0	0	0	0	0	0	0	0	68	29.9	33	24 to 34	82.4	35	51.5	1	63	4
5/17/2024	07:00	1	5	15	75	109	22	0	0	0	0	0	0	0	0	0	0	0	0	227	29.8	33.1	24 to 34	83.7	105	46.3	0	219	8
5/17/2024	08:00	0	2	12	77	75	24	0	0	0	0	0	0	0	0	0	0	0	0	190	29.8	33.6	25 to 35	85.3	79	41.6	0	185	5
5/17/2024	09:00	0	1	9	59	80	14	3	0	0	0	0	0	0	0	0	0	0	0	166	30.1	33	26 to 36	87.3	79	47.6	0	156	10
5/17/2024	10:00	0	1	10	64	69	11	4	0	0	0	0	0	0	0	0	0	0	0	159	29.9	32.9	25 to 35	86.8	69	43.4	0	156	3
5/17/2024	11:00	0	3	12	65	80	17	1	0	0	0	0	0	0	0	0	0	0	0	178	29.8	32.9	24 to 34	84.3	80	44.9	0	170	8
5/17/2024	12:00	0	0	10	55	82	23	3	0	0	0	0	0	0	0	0	0	0	0	173	30.5	34	25 to 35	86.7	80	46.2	0	168	5
5/17/2024	13:00	0	3	10	91	86	21	1	0	0	0	0	0	0	0	0	0	0	0	212	29.9	33.2	26 to 36	86.8	87	41.0	0	199	13
5/17/2024	14:00	1	10	17	99	139	16	1	1	0	0	0	0	0	0	0	0	0	0	284	29.4	32.5	24 to 34	87.0	128	45.1	0	265	19
5/17/2024	15:00	1	1	13	102	113	19	1	0	0	0	0	0	0	0	0	0	0	0	250	29.6	32.6	25 to 35	89.6	101	40.4	0	241	9
5/17/2024	16:00	1	8	11	101	119	24	1	0	0	0	0	0	0	0	0	0	0	0	265	29.8	33	25 to 35	86.4	116	43.8	0	255	10
5/17/2024	17:00	1	1	25	83	103	19	1	1	0	0	0	0	0	0	0	0	0	0	234	29.5	32.9	24 to 34	83.3	98	41.9	0	229	5
5/17/2024	18:00	0	5	17	115	75	17	1	0	0	0	0	0	0	0	0	0	0	0	230	29	32.5	25 to 35	85.7	79	34.3	0	228	2
5/17/2024	19:00	0	2	18	70	54	6	2	0	0	0	0	0	0	0	0	0	0	0	152	28.8	32.2	24 to 34	86.8	54	35.5	0	149	3
5/17/2024	20:00	0	2	22	73	35	3	0	0	0	0	0	0	0	0	0	0	0	0	135	27.8	31.3	23 to 33	90.4	33	24.4	0	132	3
5/17/2024	21:00	0	0	19	55	25	3	0	0	0	0	0	0	0	0	0	0	0	0	102	27.6	30.6	23 to 33	84.3	19	18.6	0	100	2
5/17/2024	22:00	0	1	13	25	13	1	1	0	0	0	0	0	0	0	0	0	0	0	54	27.4	31.2	23 to 33	88.9	11	20.4	0	52	2
5/17/2024	23:00	1	1	4	15	11	3	0	0	0	0	0	0	0	0	0	0	0	0	35	27.9	32	22 to 32	80.0	9	25.7	0	31	4
24 Hr Summary		6	48	252	1286	1324	252	22	2	0	0	0	0	0	0	0	0	0	0	3192	29.4	33	24 to 34	85.1	1286	40.3	1	3072	119

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG
5/18/2024	00:00	2	1	3	11	9	4	0	0	0	0	0	0	0	0	0	0	0	0	30	27.4	33	26 to 36	80.0	8	26.7	0	30	0
5/18/2024	01:00	1	1	1	6	8	0	0	0	0	0	0	0	0	0	0	0	0	0	17	27.1	31	22 to 32	82.4	5	29.4	0	17	0
5/18/2024	02:00	0	0	2	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	8	27.4	31	23 to 33	100.0	2	25.0	0	7	1
5/18/2024	03:00	0	1	0	5	2	1	0	1	0	0	0	0	0	0	0	0	0	0	10	30.2	34	25 to 35	80.0	4	40.0	0	8	2
5/18/2024	04:00	0	0	1	2	1	2	1	1	0	0	0	3	0	0	0	0	0	0	11	43.2	65	22 to 32	36.4	8	72.7	0	10	1
5/18/2024	05:00	0	0	1	7	5	1	0	0	0	0	0	0	0	0	0	0	0	0	14	29.6	32	24 to 34	85.7	5	35.7	0	13	1
5/18/2024	06:00	0	0	4	13	14	5	0	0	0	0	0	0	0	0	0	0	0	0	36	29.3	34	25 to 35	83.3	12	33.3	0	35	1
5/18/2024	07:00	0	1	2	22	22	9	1	1	0	0	0	0	0	0	0	0	0	0	58	30.9	34.7	25 to 35	81.0	29	50.0	0	56	2
5/18/2024	08:00	0	2	11	49	30	6	0	0	0	0	0	0	0	0	0	0	0	0	98	28.6	31.8	24 to 34	83.7	29	29.6	0	95	3
5/18/2024	09:00	0	0	6	58	67	10	1	0	0	0	0	0	0	0	0	0	0	0	142	29.9	32.2	25 to 35	91.5	62	43.7	0	138	4
5/18/2024	10:00	0	0	11	81	72	23	1	0	0	0	0	0	0	0	0	0	0	0	188	29.9	33.2	25 to 35	86.2	77	41.0	0	185	3
5/18/2024	11:00	1	0	10	80	68	18	1	0	0	0	0	0	0	0	0	0	0	0	178	29.7	33.1	25 to 35	86.0	66	37.1	0	173	5
5/18/2024	12:00	0	2	14	65	64	18	1	1	0	0	0	0	0	0	0	0	0	0	165	29.7	33	24 to 34	82.4	66	40.0	0	160	5
5/18/2024	13:00	0	2	13	63	71	16	0	0	0	0	0	0	0	0	0	0	0	0	165	29.6	33.1	25 to 35	84.8	70	42.4	0	160	5
5/18/2024	14:00	0	5	13	53	71	8	1	0	0	0	0	0	0	0	0	0	0	0	151	29.3	32.3	24 to 34	86.1	69	45.7	0	145	6
5/18/2024	15:00	1	3	14	63	82	10	5	0	0	0	0	0	0	0	0	0	0	0	178	29.6	32.7	24 to 34	86.5	69	38.8	0	173	5
5/18/2024	16:00	0	1	10	79	79	15	0	1	0	0	0	0	0	0	0	0	0	0	185	29.8	32.6	25 to 35	87.6	72	38.9	0	182	3
5/18/2024	17:00	1	2	6	68	76	8	4	0	0	0	0	0	0	0	0	0	0	0	165	29.8	32.4	25 to 35	89.1	64	38.8	0	159	6
5/18/2024	18:00	1	0	12	43	65	10	1	0	0	0	0	0	0	0	0	0	0	0	132	29.7	32.6	24 to 34	85.6	59	44.7	0	129	3
5/18/2024	19:00	0	1	11	57	63	12	1	0	0	0	0	0	0	0	0	0	0	0	145	29.7	32.6	24 to 34	86.2	53	36.6	0	142	3
5/18/2024	20:00	0	0	21	65	37	8	0	0	0	0	0	0	0	0	0	0	0	0	131	28.3	31.5	22 to 32	86.3	37	28.2	0	130	1
5/18/2024	21:00	1	1	22	58	22	2	1	0	0	0	0	0	0	0	0	0	0	0	107	27.1	30.7	22 to 32	91.6	22	20.6	0	106	1
5/18/2024	22:00	0	1	12	27	18	8	0	0	0	0	0	0	0	0	0	0	0	0	66	28.2	31.8	22 to 32	78.8	19	28.8	0	63	3
5/18/2024	23:00	0	1	6	18	8	0	0	0	0	0	0	0	0	0	0	0	0	0	33	27	30	22 to 32	90.9	5	15.2	0	32	1
24 Hr Summary		8	25	206	996	957	194	19	5	0	0	0	3	0	0	0	0	0	0	2413	29.4	33	24 to 34	84.0	912	37.8	0	2348	65

Merged Histogram

300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG
5/19/2024	00:00	0	0	7	15	5	1	0	0	0	0	0	0	0	0	0	0	0	0	28	26.8	30	22 to 32	92.9	4	14.3	0	27	1
5/19/2024	01:00	0	0	2	10	4	1	0	0	0	0	0	0	0	0	0	0	0	0	17	28.3	31	24 to 34	94.1	5	29.4	0	17	0
5/19/2024	02:00	0	0	0	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	9	29.7	32	23 to 33	100.0	2	22.2	0	9	0
5/19/2024	03:00	0	0	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	5	26.8	30	21 to 31	100.0	1	20.0	0	5	0
5/19/2024	04:00	0	0	1	5	2	0	0	0	0	0	0	0	0	0	0	0	0	0	8	27.5	30	22 to 32	100.0	1	12.5	0	8	0
5/19/2024	05:00	0	0	2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	7	27.3	32	22 to 32	85.7	2	28.6	0	7	0
5/19/2024	06:00	0	0	2	9	10	3	0	0	0	0	0	0	0	0	0	0	0	0	24	29.6	33	24 to 34	83.3	10	41.7	0	24	0
5/19/2024	07:00	0	0	2	21	24	5	1	0	0	0	0	0	0	0	0	0	0	0	53	30.3	33.3	25 to 35	88.7	27	50.9	0	50	3
5/19/2024	08:00	0	0	7	36	35	5	0	0	0	0	0	0	0	0	0	0	0	0	83	29.2	32	24 to 34	88.0	32	38.6	0	82	1
5/19/2024	09:00	0	2	11	31	39	9	0	0	0	0	0	0	0	0	0	0	0	0	92	29.2	32.7	25 to 35	78.3	39	42.4	0	89	3
5/19/2024	10:00	0	3	13	51	56	14	2	0	0	0	0	0	0	0	0	0	0	0	139	29.4	32.8	24 to 34	81.3	53	38.1	1	135	3
5/19/2024	11:00	0	4	9	58	63	7	1	0	0	0	0	0	0	0	0	0	0	0	142	29.3	32.4	24 to 34	88.0	52	36.6	0	139	3
5/19/2024	12:00	0	4	16	53	72	9	0	0	0	0	0	0	0	0	0	0	0	0	154	29.1	32.3	24 to 34	85.7	63	40.9	0	150	4
5/19/2024	13:00	1	4	15	70	60	7	0	1	0	0	0	0	0	0	0	0	0	0	158	28.9	32.2	24 to 34	87.3	56	35.4	0	155	3
5/19/2024	14:00	0	4	18	65	69	16	0	0	0	0	0	0	0	0	0	0	0	0	172	29.3	33.1	25 to 35	83.7	72	41.9	0	168	4
5/19/2024	15:00	1	2	12	57	74	17	1	0	0	0	0	0	0	0	0	0	0	0	164	29.7	33	25 to 35	84.8	68	41.5	0	158	6
5/19/2024	16:00	1	0	14	79	79	16	1	0	0	0	0	0	0	0	0	0	0	0	190	29.6	33.2	25 to 35	88.4	77	40.5	0	185	5
5/19/2024	17:00	0	1	5	79	69	12	3	0	0	0	0	0	0	0	0	0	0	0	169	29.8	32.9	25 to 35	90.5	68	40.2	0	166	3
5/19/2024	18:00	0	5	7	65	68	6	1	0	0	0	0	0	0	0	0	0	0	0	152	29.1	32.1	25 to 35	90.1	48	31.6	0	147	5
5/19/2024	19:00	0	1	8	49	49	7	1	0	0	0	0	0	0	0	0	0	0	0	115	29.6	33	24 to 34	88.7	43	37.4	0	112	3
5/19/2024	20:00	0	1	10	37	35	4	4	0	0	0	0	0	0	0	0	0	0	0	91	29.5	32.7	24 to 34	83.5	33	36.3	0	88	3
5/19/2024	21:00	2	1	7	36	24	2	2	0	0	0	0	0	0	0	0	0	0	0	74	28.5	32.2	24 to 34	89.2	20	27.0	0	71	3
5/19/2024	22:00	0	1	3	28	15	2	0	0	0	0	0	0	0	0	0	0	0	0	49	28.8	32	24 to 34	93.9	16	32.7	0	48	1
5/19/2024	23:00	0	2	3	13	7	1	0	0	0	0	0	0	0	0	0	0	0	0	26	27.2	30.5	22 to 32	84.6	5	19.2	0	24	2
24 Hr Summary		5	35	173	840	866	145	15	1	0	0	0	0	0	0	0	0	0	0	2121	29.3	33	24 to 34	85.9	795	37.5	1	2064	56

Merged Histogram

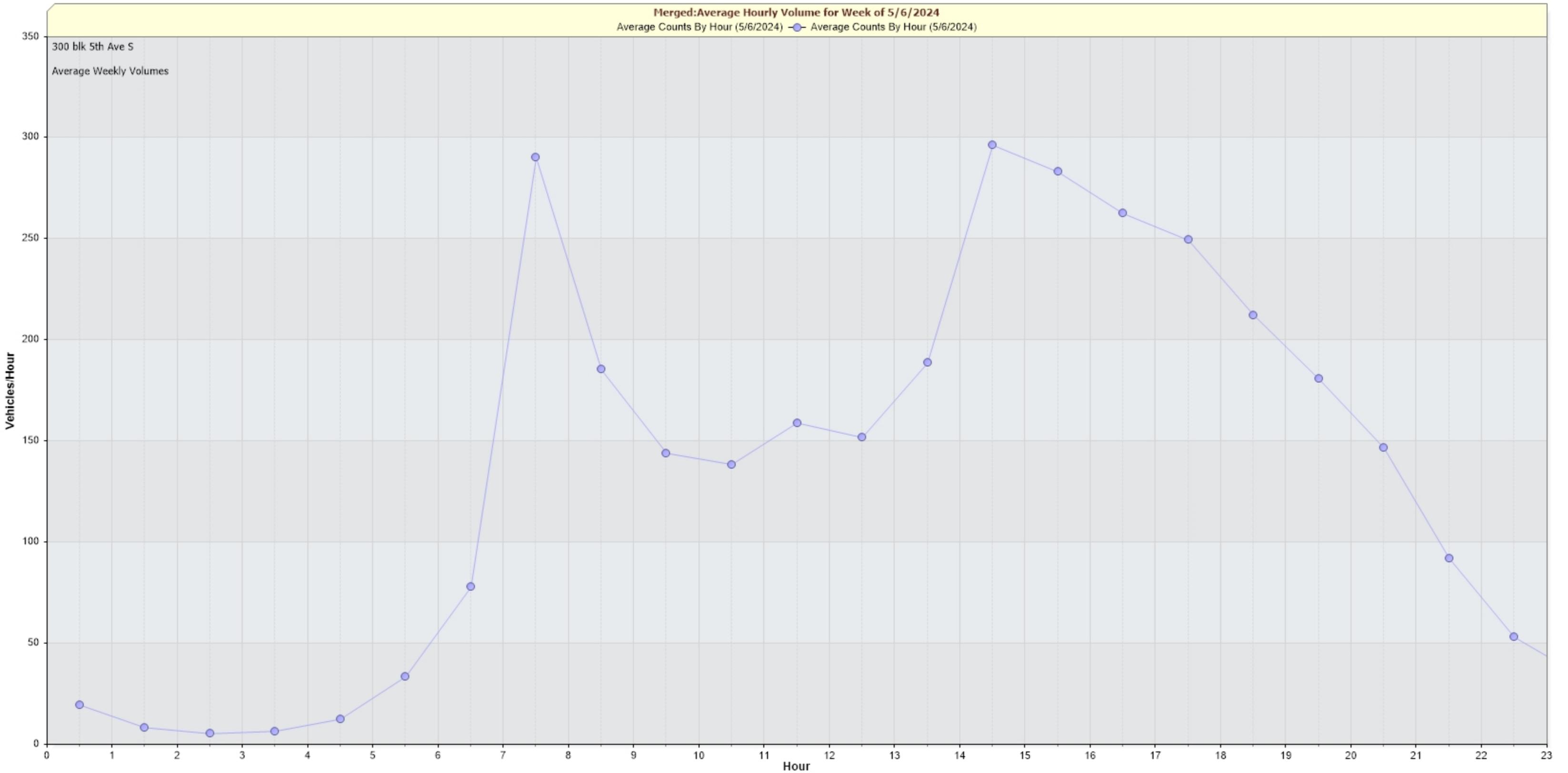
300 blk 5th Ave S

from Mon-May-06-2024-12-00-PM to Mon-May-20-2024-09-59-AM

Date	Starting Hr:min	<15	15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to >100	Total Counts	Avg Speed (MPH)	85pct Speed	10MPH Pace	% in pace	# of Speeders	% Speeders	VEH_SM	VEH_MED	VEH_LG	
5/20/2024	00:00	0	0	1	10	1	0	0	0	0	0	0	0	0	0	0	0	0	0	12	27.1	28.7	20 to 30	100.0	*	*	0	12	0	
5/20/2024	01:00	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	4	29.8	33	23 to 33	75.0	2	50.0	0	4	0	
5/20/2024	02:00	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	24.7	31	21 to 31	100.0	1	33.3	0	3	0	
5/20/2024	03:00	0	1	1	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0	9	29.8	37	28 to 38	66.7	5	55.6	0	8	1	
5/20/2024	04:00	0	0	2	3	1	1	0	0	0	0	0	0	0	0	0	0	0	0	7	27	30	20 to 30	85.7	1	14.3	0	6	1	
5/20/2024	05:00	0	2	6	10	8	2	0	0	0	0	0	0	0	0	0	0	0	0	28	27.5	32.5	23 to 33	82.1	8	28.6	0	24	4	
5/20/2024	06:00	0	0	3	32	35	6	2	0	0	0	0	0	0	0	0	0	0	0	78	30.1	33	24 to 34	88.5	33	42.3	0	75	3	
5/20/2024	07:00	0	0	11	76	144	27	3	0	0	0	0	0	0	0	0	0	0	0	261	31	33.7	26 to 36	90.8	142	54.4	0	251	10	
5/20/2024	08:00	1	0	11	57	77	22	2	0	0	0	0	0	0	0	0	0	0	0	170	30.4	33.9	26 to 36	85.3	88	51.8	0	161	9	
5/20/2024	09:00	0	3	9	39	57	14	2	0	0	0	0	0	0	0	0	0	0	0	124	30	33.2	24 to 34	81.5	60	48.4	0	115	9	
5/20/2024	10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/20/2024	11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/20/2024	12:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/20/2024	13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/20/2024	14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/20/2024	15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/20/2024	16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/20/2024	17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/20/2024	18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/20/2024	19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/20/2024	20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/20/2024	21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/20/2024	22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
5/20/2024	23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
24 Hr Summary		1	6	47	230	327	76	9	0	0	0	0	0	0	0	0	0	0	0	696	30.3	34	26 to 36	84.5	340	48.9	0	653	36	

Merged:Average Hourly Volume for Week of 5/6/2024  
Average Counts By Hour (5/6/2024) —●— Average Counts By Hour (5/6/2024)

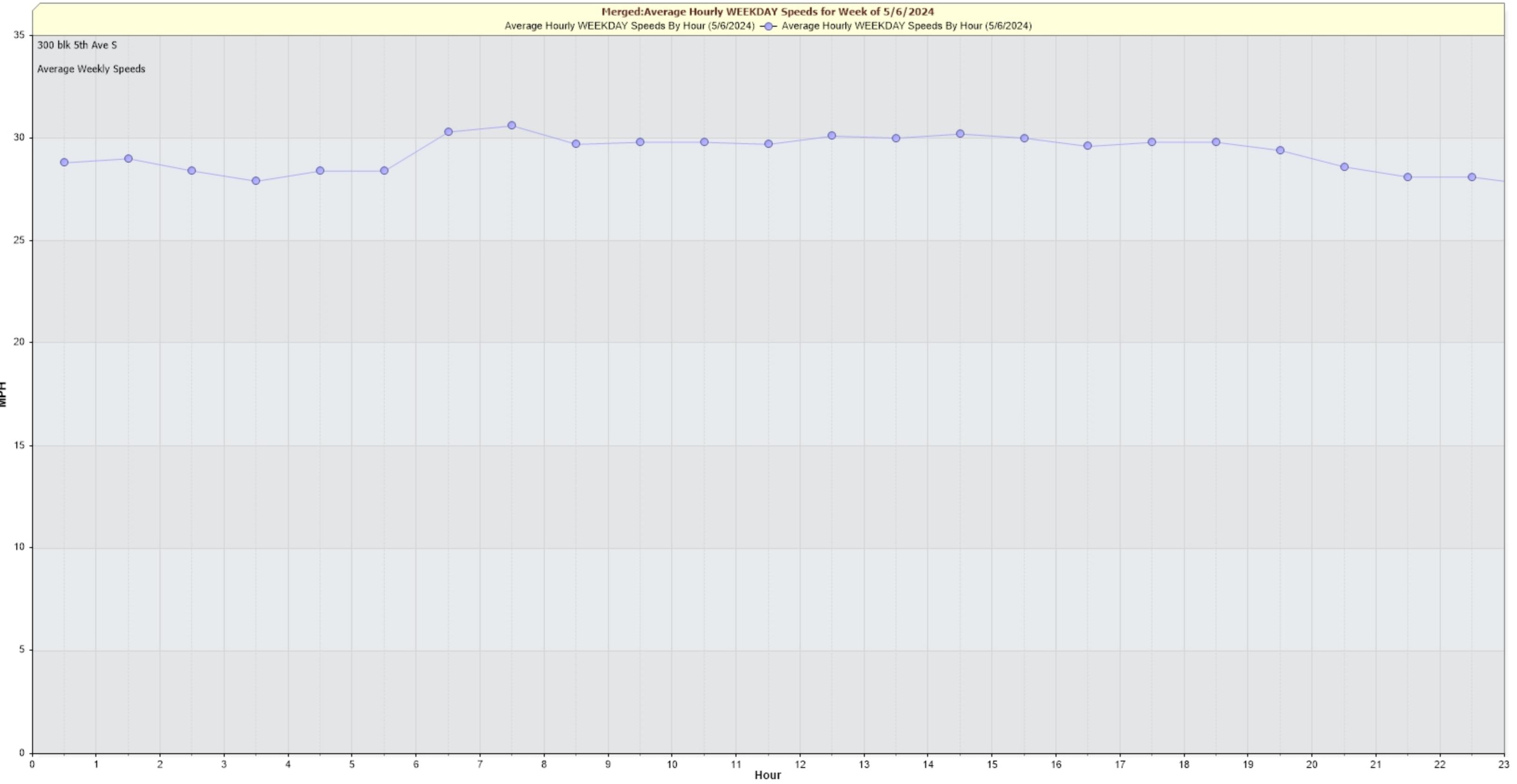
300 blk 5th Ave S  
Average Weekly Volumes



Merged:Average Hourly WEEKDAY Speeds for Week of 5/6/2024

Average Hourly WEEKDAY Speeds By Hour (5/6/2024) — Average Hourly WEEKDAY Speeds By Hour (5/6/2024)

300 blk 5th Ave S  
Average Weekly Speeds



Merged:Daily Volume for Week of 5/6/2024

Daily Vehicle Counts

300 blk 5th Ave S

Daily Volumes

Vehicles

Monday

Tuesday

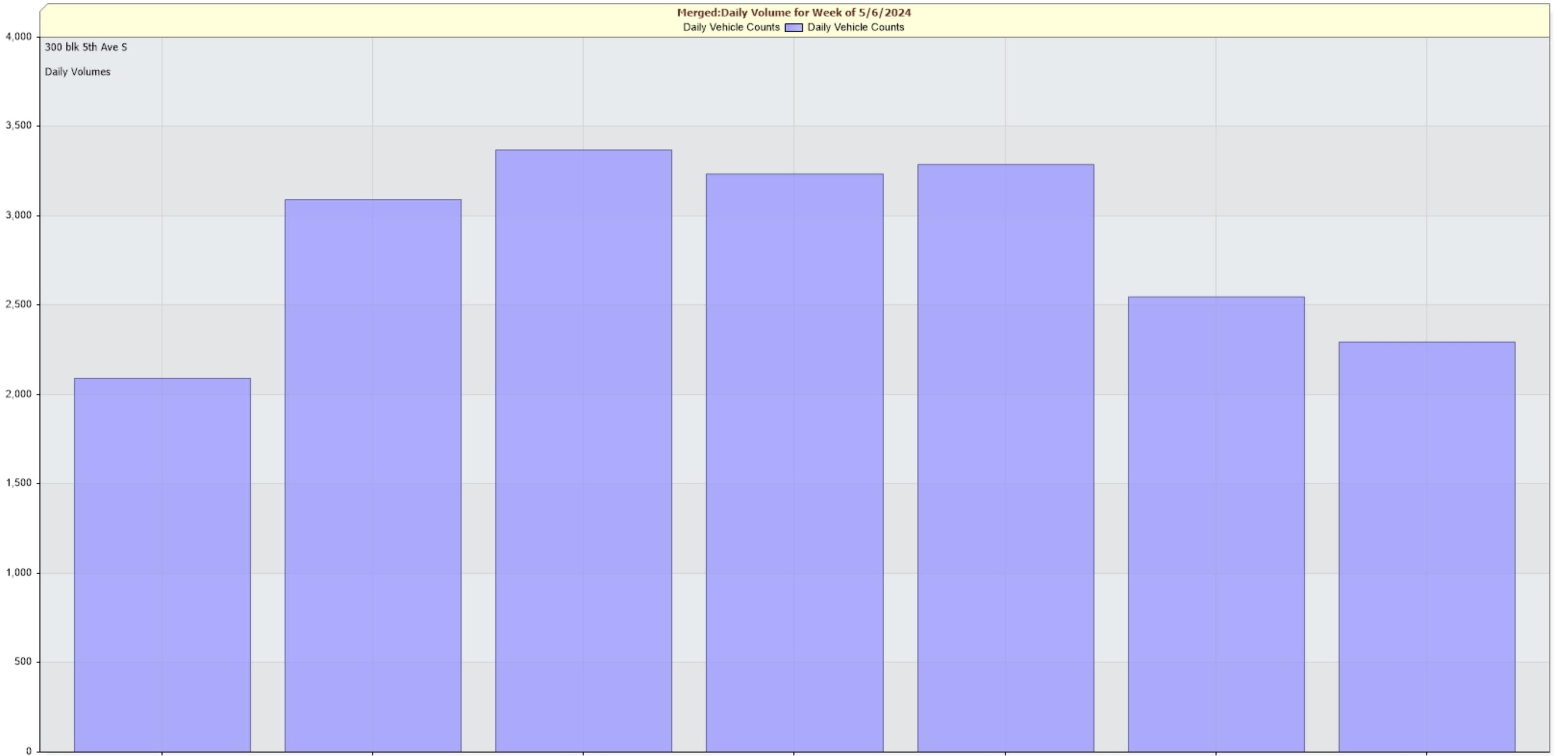
Wednesday

Thursday  
Day

Friday

Saturday

Sunday





## **COUNCIL WORKSESSION REPORT**

**DATE: JUNE 24, 2024**

**DEPARTMENT: ENGINEERING**

**Prepared By: Nick Guilliams, City Engineer**

**ADMINISTRATOR: RG**

**4**

**AGENDA ITEM:** Marie Avenue Roadway Design Discussion

### **DESIRED OUTCOMES:**

Council direction on the Marie Avenue roadway design

### **OVERVIEW:**

The Marie Avenue Reconstruction Project, spanning from 3<sup>rd</sup> Avenue North to 9th Avenue North, is slated for improvements in the 2025 Capital Improvement Plan. A \$1,000,000 Safe Routes to School Grant has been secured for the construction work. The initial design is finished, and feedback from the council is sought before finalizing the design.

As the project is federally funded, the Minnesota State Historic Preservation Office (SHPO), in collaboration with MnDOT, has requested a reconnaissance-level architectural history survey of 17 individual properties within the Area of Potential Effects (APE) designated by MnDOT. This survey aims to inventory properties in the corridor that may be impacted by the project. It will assess whether any of the properties are eligible for listing on the National Register of Historic Places (NRHP). A quote from the Section 106 group for the study has been provided.

### **ACTION NEEDED**

Council direction on the initial Marie Avenue roadway design.

### **ATTACHMENTS:**

MARIE AVENUE LAYOUT

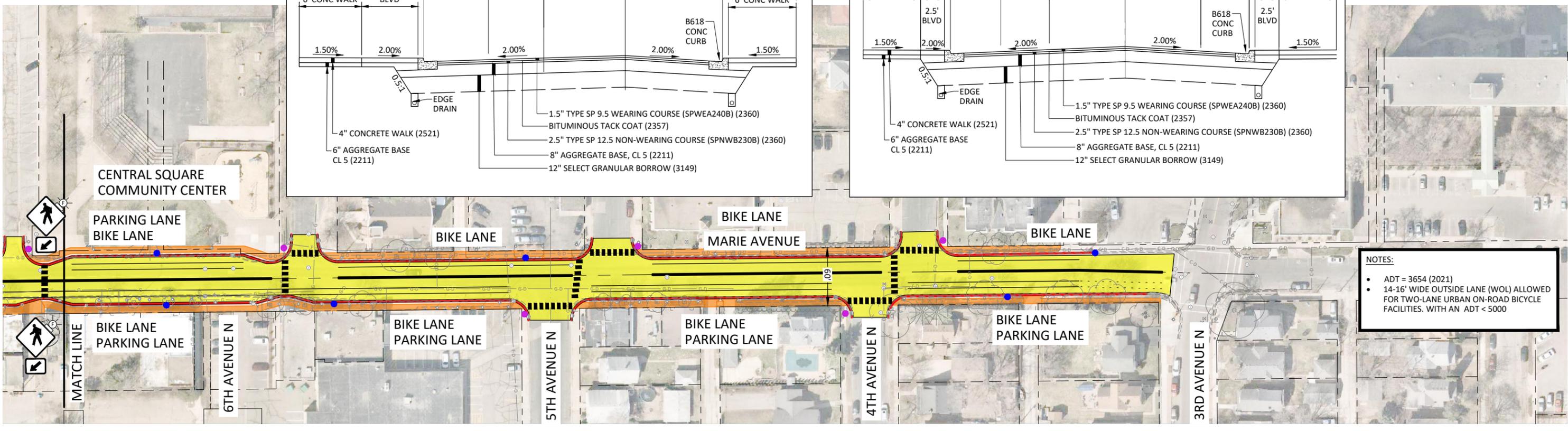
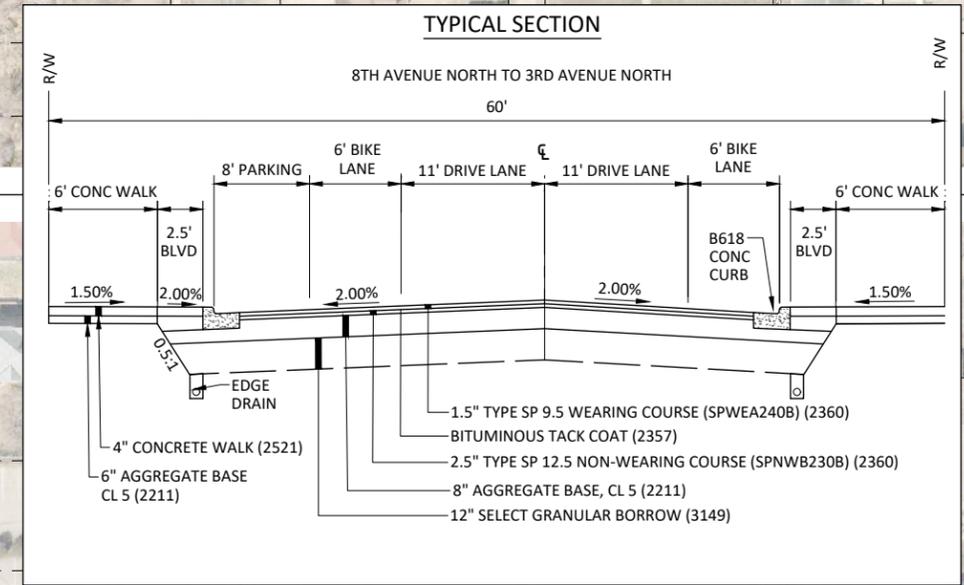
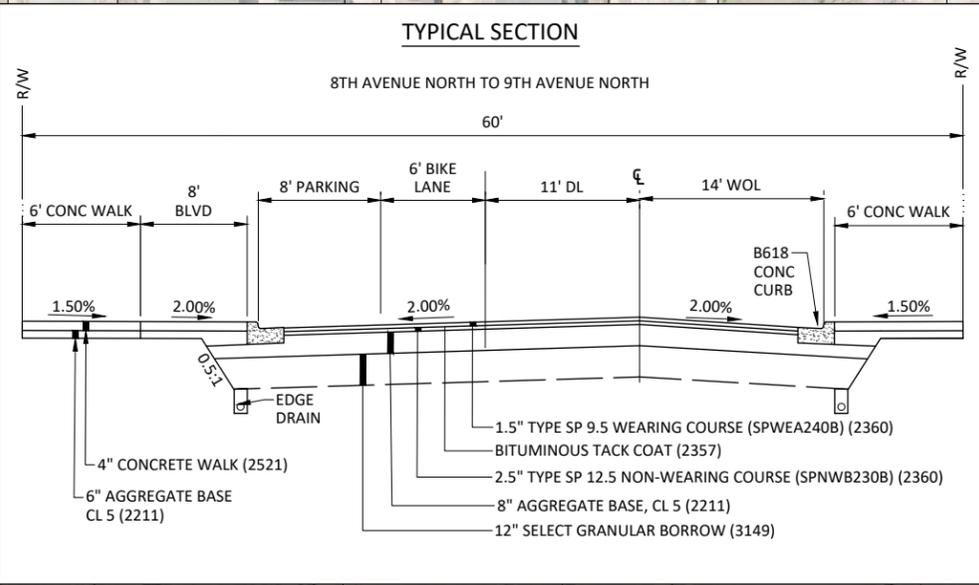
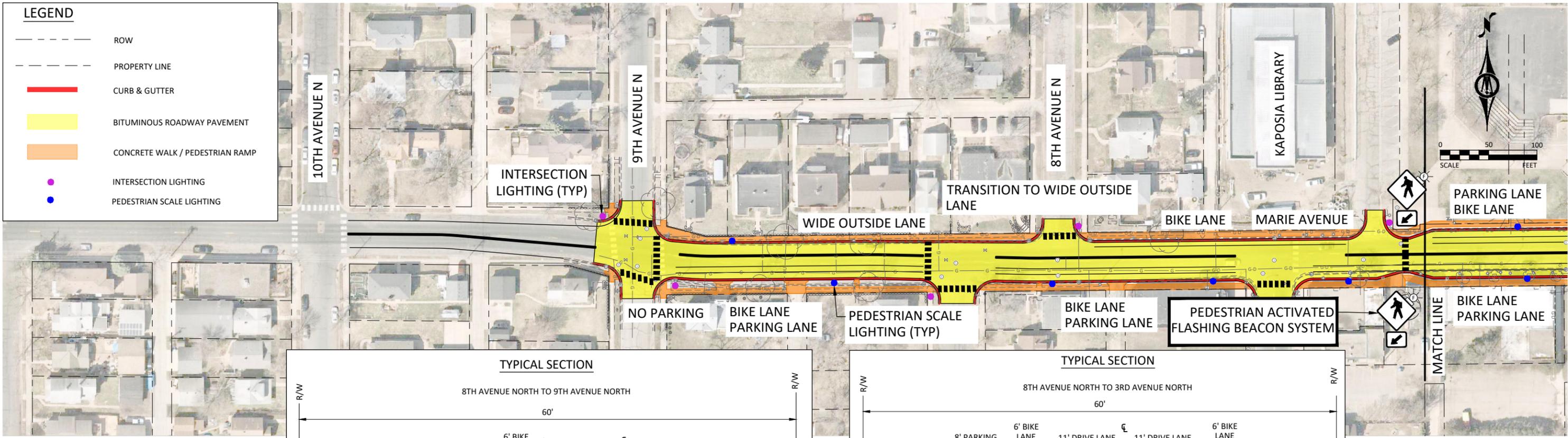
MARIE AVENUE PARKING LAYOUT

MARIE AVENUE AND 9TH AVENUE INTERSECTION DETAIL

QUOTE FROM SECTION 106 GROUP

**LEGEND**

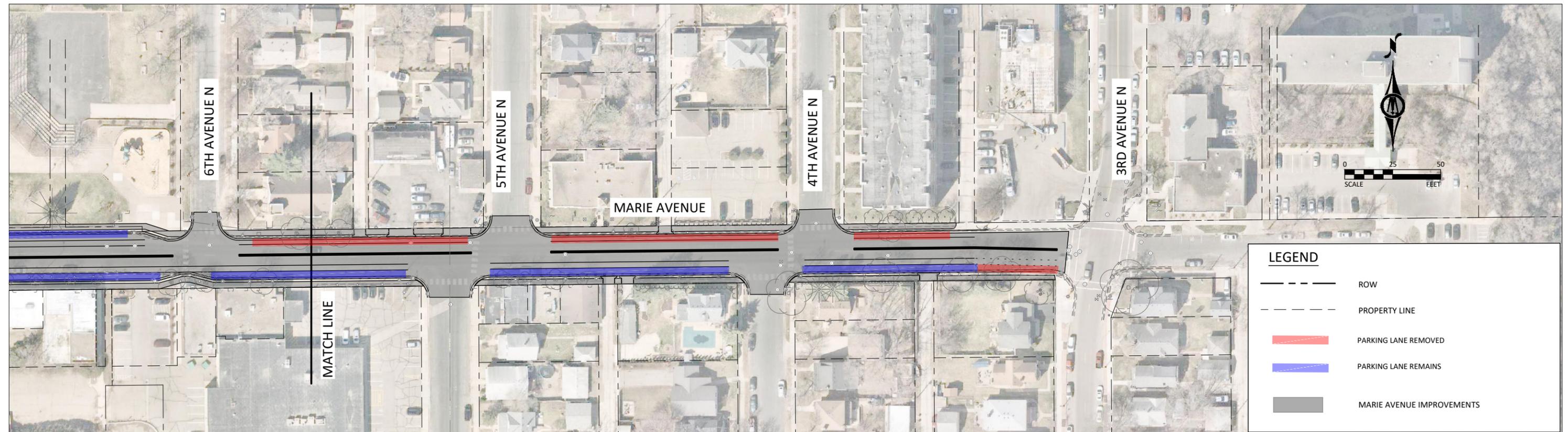
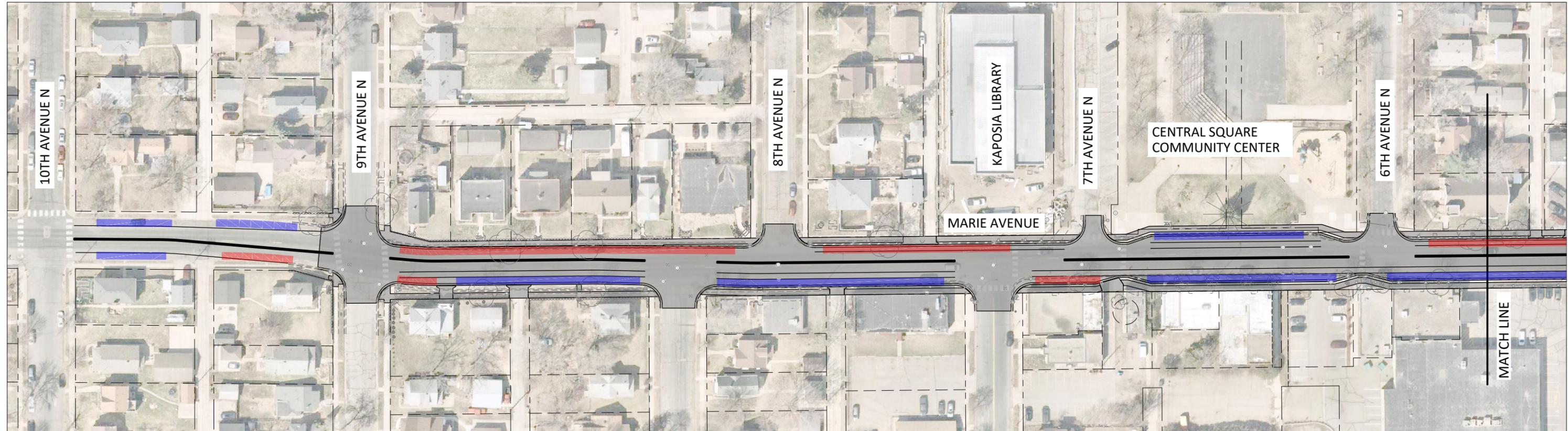
- ROW
- PROPERTY LINE
- CURB & GUTTER
- BITUMINOUS ROADWAY PAVEMENT
- CONCRETE WALK / PEDESTRIAN RAMP
- INTERSECTION LIGHTING
- PEDESTRIAN SCALE LIGHTING



**NOTES:**

- ADT = 3654 (2021)
- 14-16' WIDE OUTSIDE LANE (WOL) ALLOWED FOR TWO-LANE URBAN ON-ROAD BICYCLE FACILITIES. WITH AN ADT < 5000

H:\SSTP\0R1132634\CAD\C3D\FIGR-132634-LAYOUT.dwg 6/17/2024 3:27:23 PM

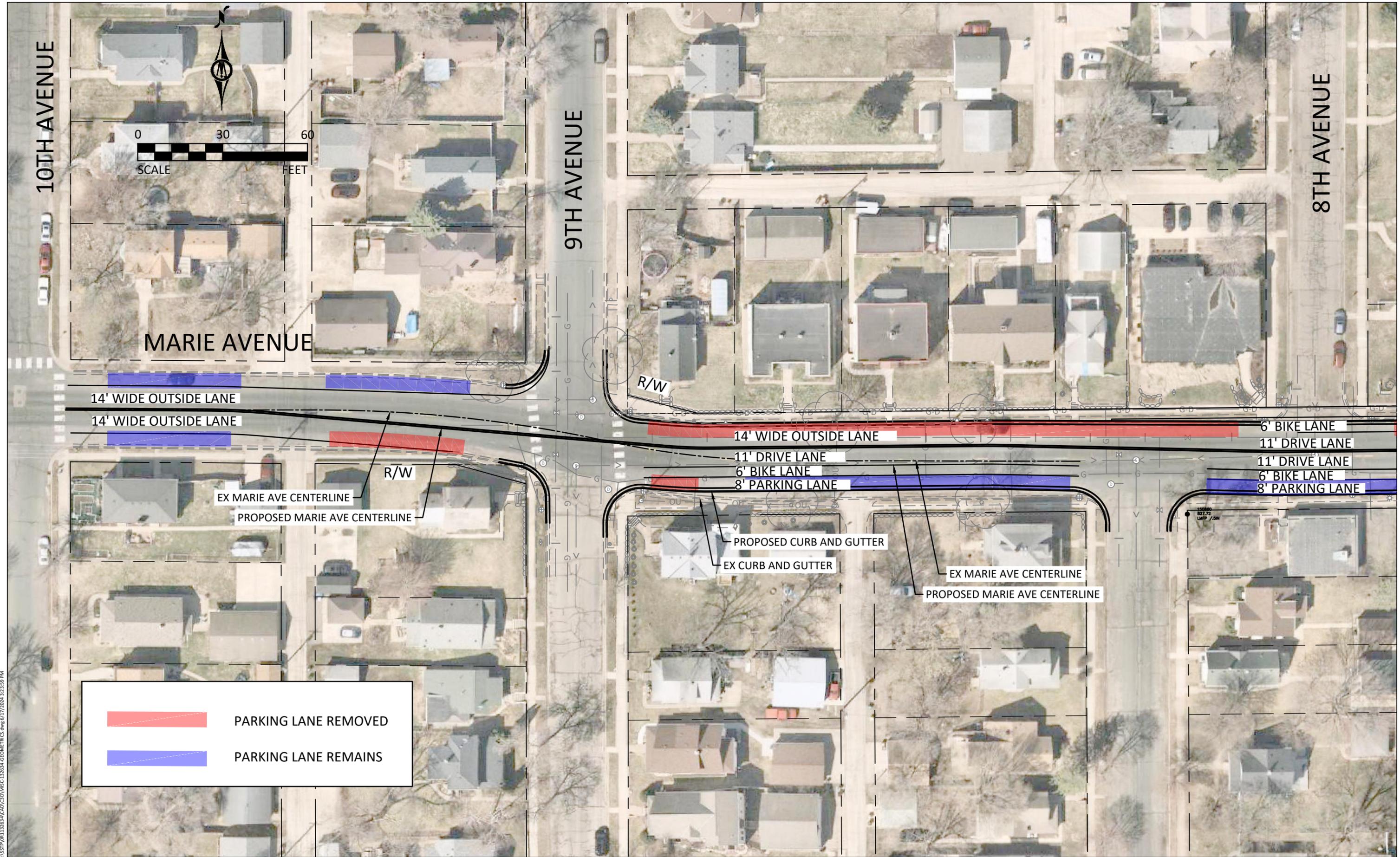


H:\SSTP\08113263A\CAD\C3D\FIG-132634-PARKING LAYOUT.dwg 6/20/2024 10:12:35 AM

**LEGEND**

- ROW
- PROPERTY LINE
- █ PARKING LANE REMOVED
- █ PARKING LANE REMAINS
- █ MARIE AVENUE IMPROVEMENTS

# MARIE AVENUE GEOMETRICS AT 9TH AVENUE





## 106GROUP

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**Locations**  
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Richmond VA  
Washington DC

**106group.com**

June 17, 2024

Kevin P. Kielb, P.E.  
Bolton & Menk, Inc.  
7533 Sunwood Drive NW  
Suite 206  
Ramsey, MN 55303-5119

Re: *Marie Avenue Tree Planting and Lighting Additions  
South St. Paul, Dakota County, Minnesota  
Reconnaissance Level Architectural History Survey*

Dear Kevin,

106 Group is pleased to submit a scope of work for the above-mentioned project. Based on the information provided by you via email on June 11, 2024, we understand that Bolton & Menk, Inc., is working with the Minnesota Department of Transportation (MnDOT) on a road project that includes the addition of new trees and lighting along a 0.45-mile corridor of Marie Avenue in South St. Paul, Minnesota (project area).

Upon project review, the Minnesota State Historic Preservation Office (SHPO), in coordination with MnDOT, has requested that a reconnaissance level architectural history survey be conducted of 17 individual properties located within the Area of Potential Effects (APE) established by MnDOT. The reconnaissance architectural history survey will inventory the 17 of-age properties identified within the corridor that may be impacted by the project, to determine if any of the properties are potentially eligible for listing on the National Register of Historic Places (NRHP). Should potentially eligible properties be identified, additional survey beyond the scope of this proposal may be required to make a formal NRHP determination of eligibility.

### Regulatory Framework

This project anticipates federal involvement and will need to comply with Section 106 of the National Historic Preservation Act of 1966, as amended, as well as all applicable state mandates governing cultural resources.

## Work Plan

This scope of work will include the following tasks:

### Architectural History Reconnaissance Survey

#### Research

- An APE for architectural history has been developed for this project by MnDOT in coordination with SHPO. This APE will be reviewed to ensure the accuracy of the 17 properties that have been identified for survey.
- Research will be conducted remotely at SHPO to identify all known National Register of Historic Places (NRHP) listed, eligible, and previously inventoried properties, as well as previously conducted surveys and established historical contexts within the recommended architectural history APE.
- Property-specific research for the reconnaissance survey will be limited to online research of maps, aerial photographs, and other online sources. Properties that meet the criteria for survey are 45 years of age or older and have not been evaluated within the last 10 years, per the SHPO Historic and Architectural Survey Manual (2017).

#### Survey

- Each property that meets the criteria for survey will be documented with field notes and digital photographs taken from the public right-of-way.
- Each surveyed property will be documented in an Individual Property Inventory Form prepared through the Minnesota Statewide Historic Inventory Portal (MnSHIP).
- Based on our review of the information you provided in your email of June 11, it is estimated that up to 17 Individual Property Inventory Forms will be completed for this survey.

#### Report

- A Phase I/Reconnaissance Architectural History Survey Report will be prepared and presented in electronic form, describing project methodology, previous investigations, historic contexts, survey results, and recommendations. All Property Inventory Forms, and digital location data for inventoried properties as required per SHPO will be provided for your review in electronic format.
- It is assumed that one (1) custom historic context will need to be drafted during the reconnaissance survey to better understand the history of the

area, and to effectively evaluate historic properties. We will also consult existing historic contexts as applicable.

- It is assumed that no more than one round of review will be required by you. Following revisions, one (1) copy of the final report will be prepared in electronic format for distribution by you. The associated Property Inventory Forms will be uploaded by 106 Group via the Minnesota Statewide Historic Inventory Portal (MnSHIP). Please note that SHPO review may take 60 days or more (see “A Note About Project Schedules” below).

### Assumptions

- This scope of work does not include a Phase II/intensive architectural history survey or an Assessment of Effects. If any properties are recommended as potentially eligible for listing in the NRHP and, therefore, would require an intensive survey to fully comply with Section 106, 106 Group will notify you.
- This scope of work assumes the architectural history survey will follow the SHPO guidelines for reporting and inventory forms as outlined in the Historic and Architectural Survey Manual (2017).
- This scope of work assumes no more than 17 individual architectural history properties will be identified. If additional properties are identified, the scope, costs, and schedule will need to be renegotiated.
- There may be cost savings if any of the documentation for the architectural history properties and custom contexts, as described above, is not required.

We request that you provide the following:

- A field survey letter briefly describing the project with a point of contact, should any landowners approach our surveyors in the field;
- Any previous agency communication;
- An electronic map of the project boundaries in GIS shapefile format, and;
- Any other pertinent project data in electronic format.

## A Note About Project Schedules

On April 12, 2024, the SHPO released the following statement regarding the potential for short-term delays due to staff vacancies on the Environmental Review Team:

*“The Environmental Review Team has experienced a high volume of project submissions, and most review times continue to take between 45-60 days to complete. During this interim period with reduced staff, some reviews may take longer, including our response time to questions and inquiries. As your agencies prepare to submit projects for review, we ask you please plan for a longer response time from SHPO.”*

We will work closely with you to minimize risk and keep you apprised of delays or unpredictable agency responses. We want to help you be proactive in consideration of certain facts beyond our control that might impact your proposed project schedule.

## Cost & Schedule

106 Group can complete the reconnaissance architectural history survey described above for an amount not to exceed **\$27,076<sup>1</sup>**. We can begin work on this project upon receipt of an executed agreement.

We appreciate this opportunity to work with you on this project. If you have any questions or require further information, please do not hesitate to contact me via email at [BillWalker@106group.com](mailto:BillWalker@106group.com) or phone at 651-403-8711.

Sincerely,  
106 GROUP LTD.



Bill Walker  
Proposal Manager & Cultural Resources Planner

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<sup>1</sup> The price quoted in this proposal is guaranteed for sixty (60) days from the date of submission. If more than sixty days elapse between submission and acceptance of this proposal, 106 Group reserves the right to make appropriate adjustments to the price.

