

Traffic Volume Analysis

Doves Landing Park

Prince William County, Virginia

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Introduction

This memorandum presents the results of a traffic volume analysis as part of the Doves Landing Park project. The project includes the development the park to provide additional programming and new facilities. Improvements are proposed on the current Doves Landing Park site, as well as the Sinclair Mill site located on the opposite side of the Occoquan River.

Programming at the expanded Doves Landing Park will include the following:

- Current Doves Landing Site:
 - 8.95 miles of trails, including realignments of existing trails, new dirt trails, new ADA-accessible trails, and boardwalk trails.
 - Hand-carry canoe/kayak launch in the southern portion of the site along the Occoquan River.
- Sinclair Mill Site:
 - 0.43 miles of newly-constructed trails.
 - Hand-carry canoe/kayak launch.

Vehicular access to the site is proposed at three locations:

1. The access to the existing Doves Landing parking lot located off Doves Lane, proposed to remain.
2. At the eastern terminus of the existing Doves Lane, providing access to two new parking lots on the Doves Landing site.
3. At the existing western terminus of Sinclair Mill Road, providing access to one new parking lot on the Sinclair Mill site.

Methodology

Trip generation estimates were developed based on data from sites with comparable programmed uses to the proposed park. The following data was collected:

- Driveway counts were collected at Crow's Nest Natural Area Preserve - Brooke Road access point in Stafford, VA, which provides parking and access for a hand-carry canoe/kayak launch and a 1.0-mile birding and nature trail. Data was collected on Saturday, August 10th, 2024, from 11:00 AM to 3:00 PM.
- Visitorship data was obtained from the U.S. Fish and Wildlife Service for Occoquan Bay National Wildlife Refuge in Woodbridge, VA. Hourly data was obtained for the weekend days of May 11-12 and June 15-16, 2024.
- 24-hour counts were collected at the following locations in the vicinity of the project site on Tuesday, May 21st, 2024:
 - Smithfield Road North of Doves Lane
 - Bradley Forest Road North of Doves Lane
 - Bradley Forest Road South of Brentsville Road
 - Doves Lane East of Bradley Forest Road
 - Sinclair Mill Road East of John Avenue
 - Sinclair Mill Road West of Dumfries Road

Data from these comparable sites were used to develop peak hour trip generation rates based on independent variables that reflect the proposed park's programming (trail miles and kayak launches). Data was collected at these sites during summer weekend peak hours, as this is expected to represent the peak usage time for the park amenities. Trip generation rates were developed for the busiest hour of park activity during the weekend mid-day period. Conversion factors were then applied to the

weekend mid-day rates to determine a trip generation rate for the weekday PM peak hour during the school year, when traffic on local roadways is the busiest. Conversion factors were also applied to the weekend mid-day rates to determine weekday and weekend daily trip generation rates. The conversion factors accounted for changes in seasonal traffic, daily variations in traffic throughout the week, and changes in the hourly distribution of trips throughout the day. The trip generation rates are shown below in Table 1.

Table 1: Trip Generation Rates

Independent Variable	Weekday PM Peak Hour			Weekday Daily	Weekend Peak Hour			Weekend Daily	Unit
	Inbound	Outbound	Total		Inbound	Outbound	Total		
Trail Miles	1.5	1.8	3.3	34.3	2.3	2.8	5.1	39.5	per Trail Mile
Kayak Launch	1.5	1.3	2.7	28.4	2.3	2.0	4.3	32.7	per Canoe/Kayak Launch

Trip Generation

Based on the trip generation rates in Table 1, the estimated trip generation at each of the vehicular access points for the proposed park is shown below in Table 2 for the weekday PM and weekend mid-day peak hours, and in Table 3 for daily weekday and weekend trips. Trip generation for the weekday PM peak hour represents the trips generated by the park when local traffic is the busiest, while the weekend mid-day peak hour represents the trip generated by the park when park traffic is the busiest.

Table 2: Proposed Park Trip Generation – Peak Hour

Program Element	Quantity	Weekday PM Peak Hour			Weekend Mid-Day Peak Hour		
		Inbound	Outbound	Total	Inbound	Outbound	Total
Doves Landing Site - West Access							
West Access - Trails	4.73 mi	7	8	15	11	13	24
Subtotal		7	8	15	11	13	24
Doves Landing Site - East Access							
East Access - Trails	4.22 mi	6	8	14	10	12	22
East Access - Canoe/Kayak Launch	1 canoe/kayak launch	1	1	2	2	2	4
Subtotal		7	9	16	12	14	26
Sinclair Mill Site							
Sinclair Mill Site - Trails	0.43 mi	1	1	2	1	1	2
Sinclair Mill Site - Canoe/Kayak Launch	1 canoe/kayak launch	1	1	2	2	2	4
Subtotal		2	2	4	3	3	6
TOTAL		16	19	35	26	30	56

Table 3: Proposed Park Trip Generation – Daily

Program Element	Quantity	Weekday	Weekend
Doves Landing Site - West Access			
West Access - Trails	4.73 mi	162	187
<i>Subtotal</i>		162	187
Doves Landing Site - East Access			
East Access - Trails	4.22 mi	145	167
East Access - Canoe/Kayak Launch	1 canoe/kayak launch	28	33
<i>Subtotal</i>		173	200
Sinclair Mill Site			
Sinclair Mill Site - Trails	0.43 mi	15	17
Sinclair Mill Site - Canoe/Kayak Launch	1 canoe/kayak launch	28	33
<i>Subtotal</i>		43	50
TOTAL		379	436

The trips generated by the existing and future park were compared to the existing non-park trips on nearby roadways. To determine the park-related trips on nearby roadways, it was assumed that 80% of existing and future park trips on the current (west) Doves Landing site would access the site via Bradley Forest Road, and 20% would access the site via Smithfield Road. For the Sinclair Mill site, it was assumed that 100% of future park trips to and from the site would access it via Sinclair Mill Road. Figure 1 through Figure 12 depict a comparison of the estimated two-way volume of park and non-park trips at several locations near the park site under existing and future conditions during the peak hour of local roadway volume (weekday PM peak hour), the peak hour of future park volume (weekend mid-day peak hour), and for weekday and weekend total daily traffic.

Existing weekend park trips and roadway volumes were derived from by applying conversion factors to the 24-hour volumes collected on Tuesday, May 21, 2024. The conversion factors accounted for changes in seasonal traffic, daily variations in traffic throughout the week, and changes in the hourly distribution of trips throughout the day. The trip generation of the future Doves

Farm development, which will construct six (6) single-family homes along Doves lane, was developed based on ITE methodology and incorporated into the projected future non-park trip volumes.

Figure 1: Peak Hour Volumes – Smithfield Road North of Doves Lane

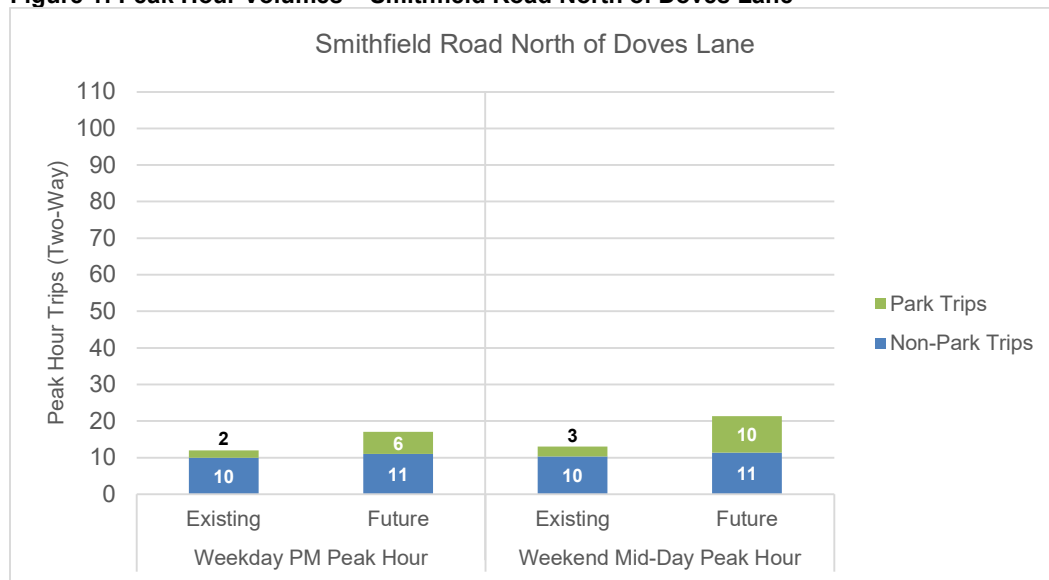


Figure 2: Daily Volumes – Smithfield Road North of Doves Lane

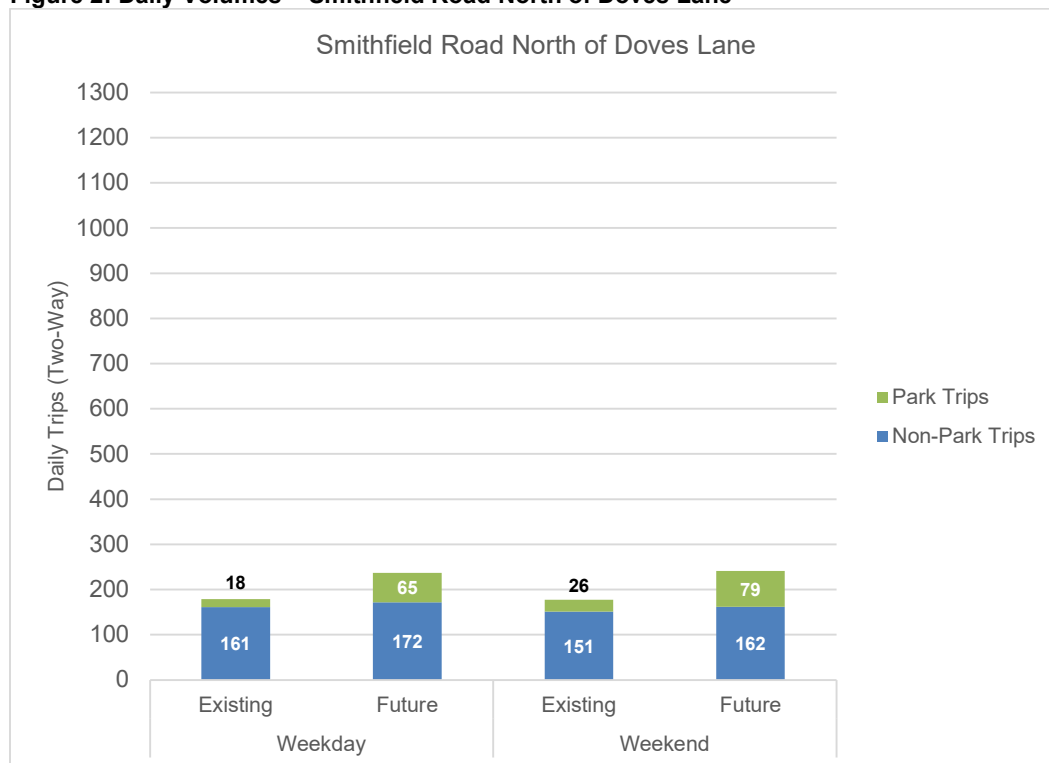


Figure 3: Peak Hour Volumes – Bradley Forest Road North of Doves Lane

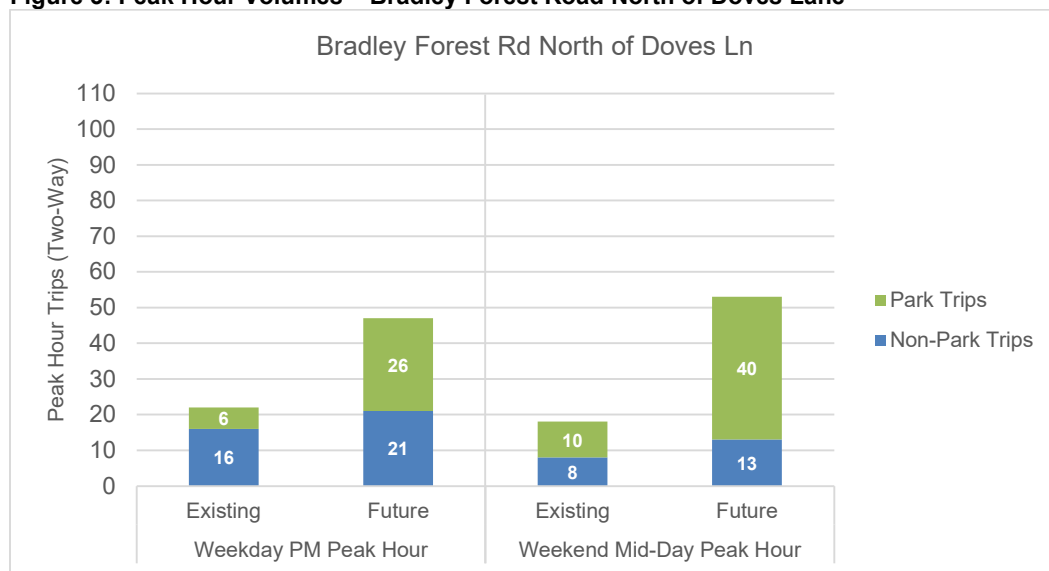


Figure 4: Daily Volumes – Bradley Forest Road North of Doves Lane

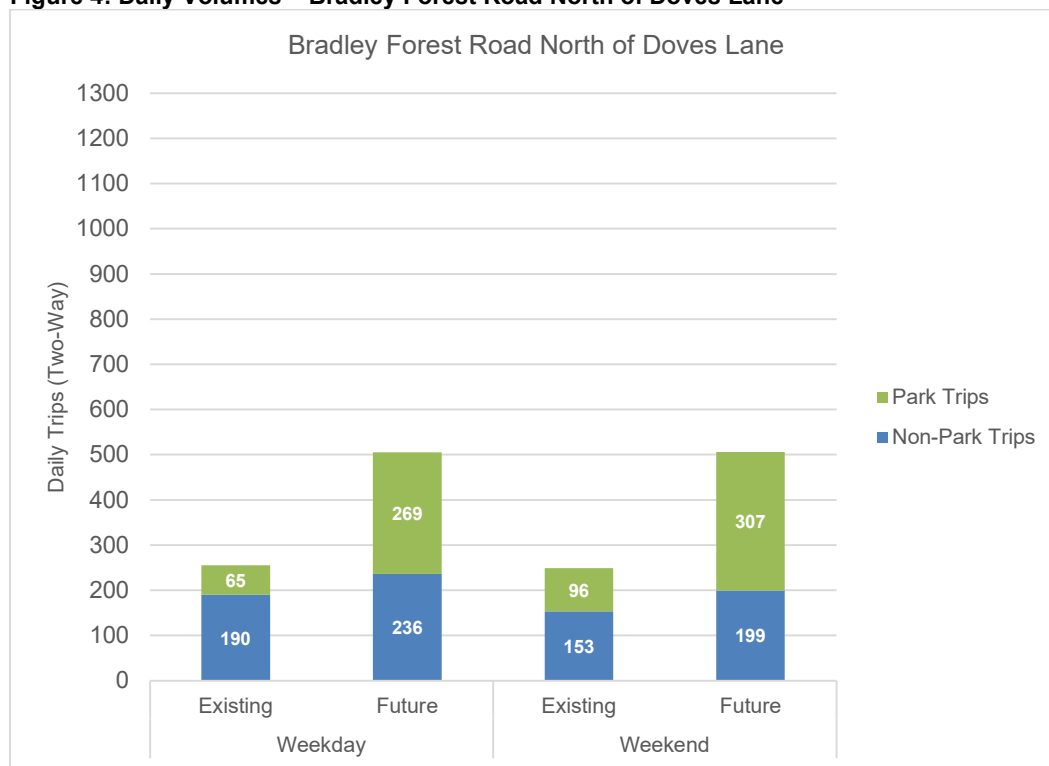


Figure 5: Peak Hour Volumes – Bradley Forest Road South of Brentsville Road

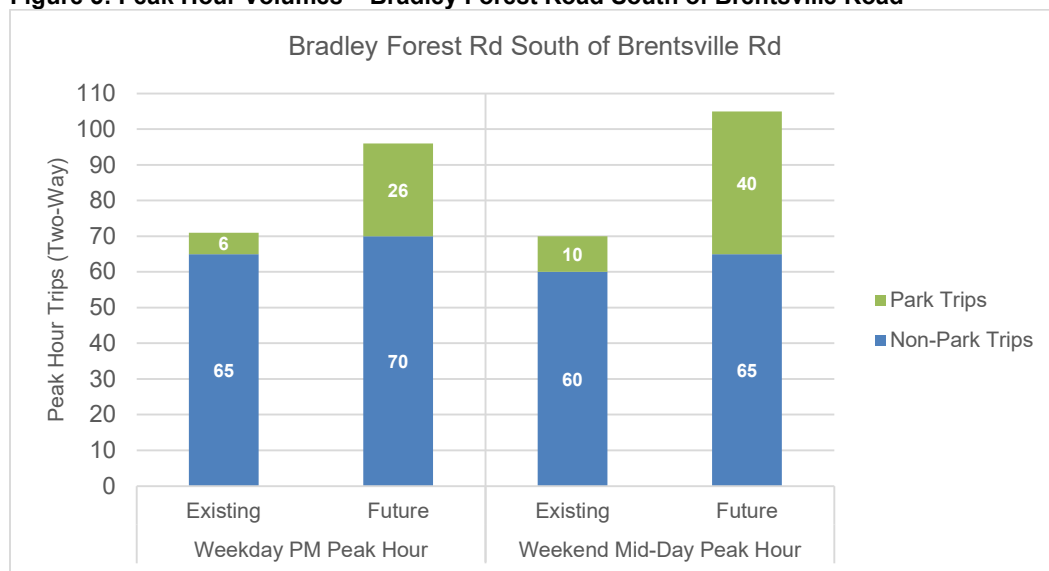


Figure 6: Daily Volumes – Bradley Forest Road South of Brentsville Road

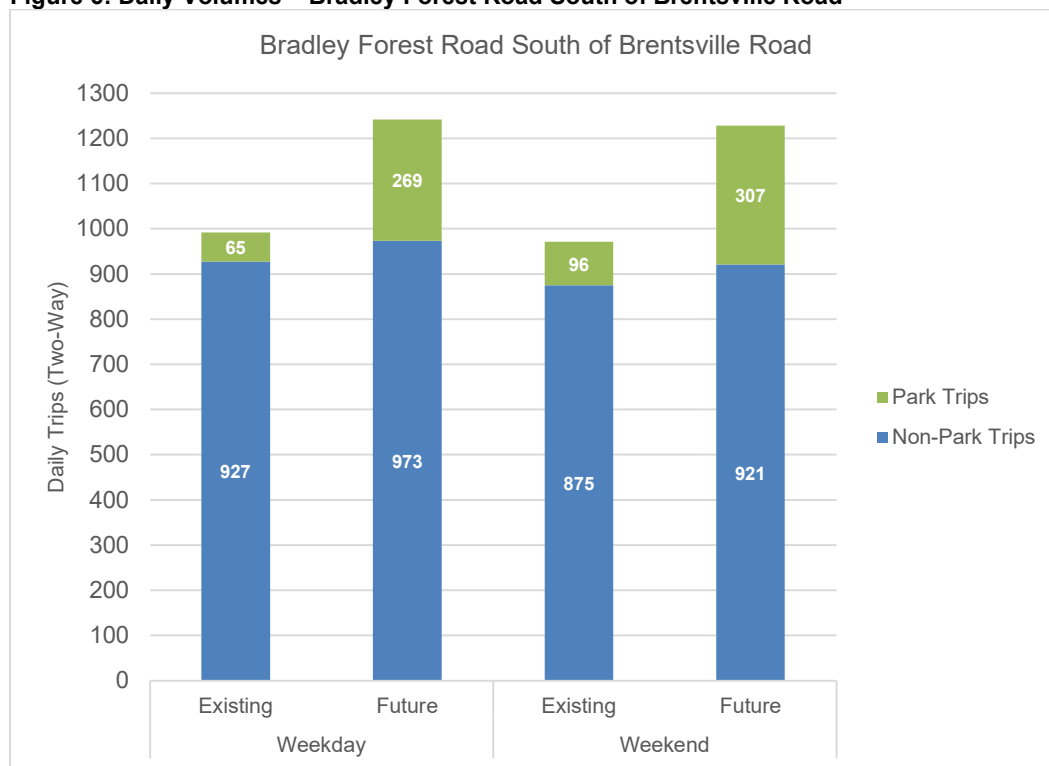


Figure 7: Peak Hour Volumes – Doves Lane East of Bradley Forest Road

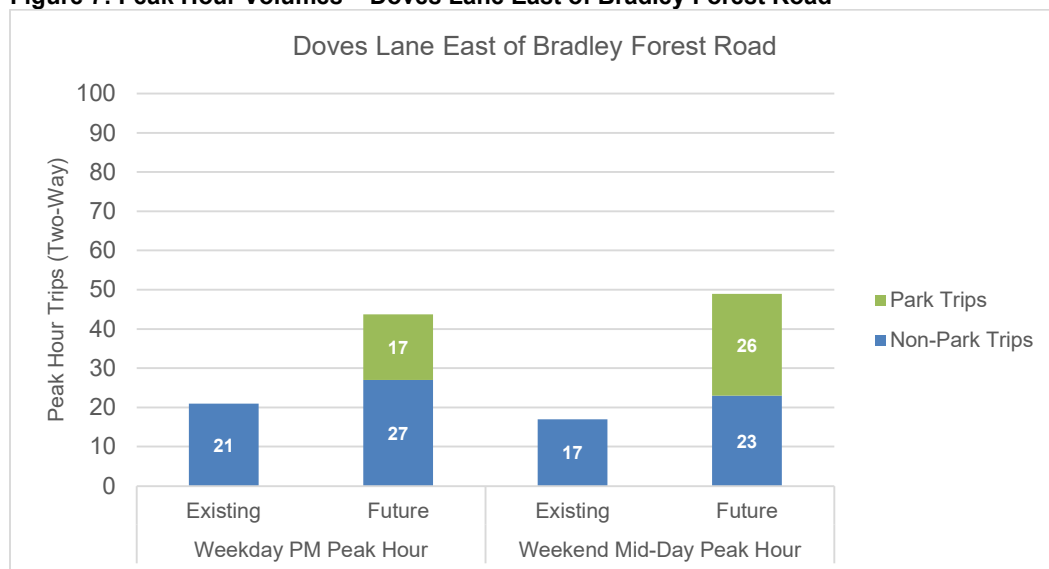


Figure 8: Daily Volumes – Doves Lane East of Bradley Forest Road

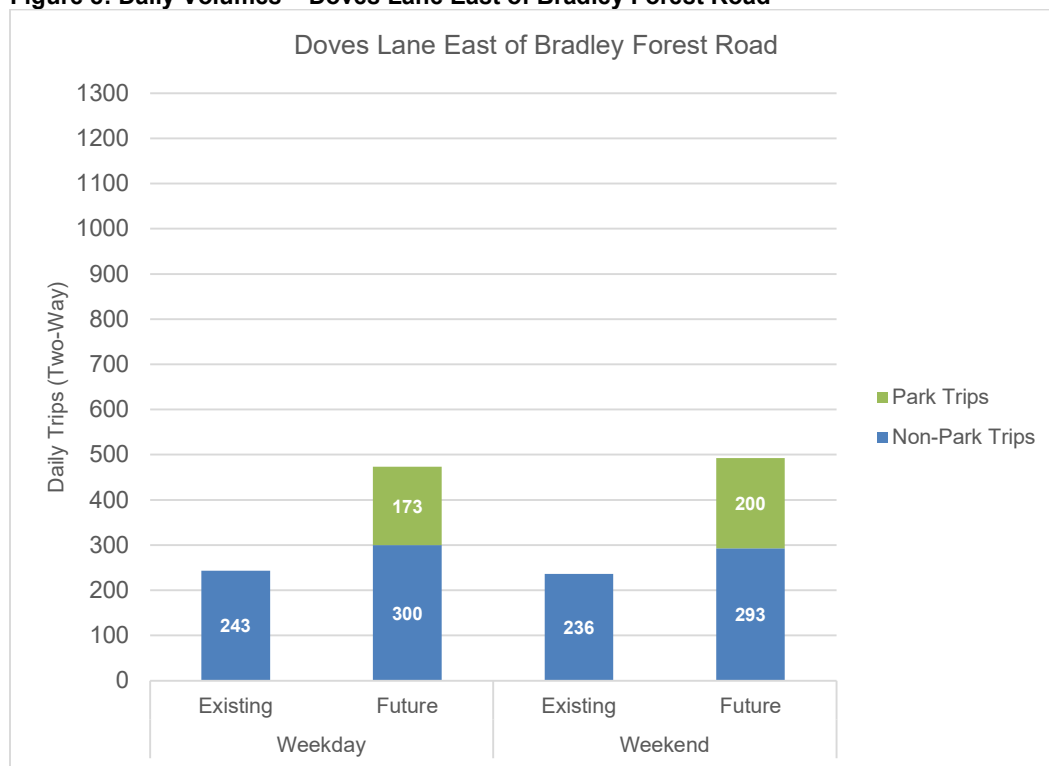


Figure 9: Peak Hour Volumes – Sinclair Mill Road East of John Avenue

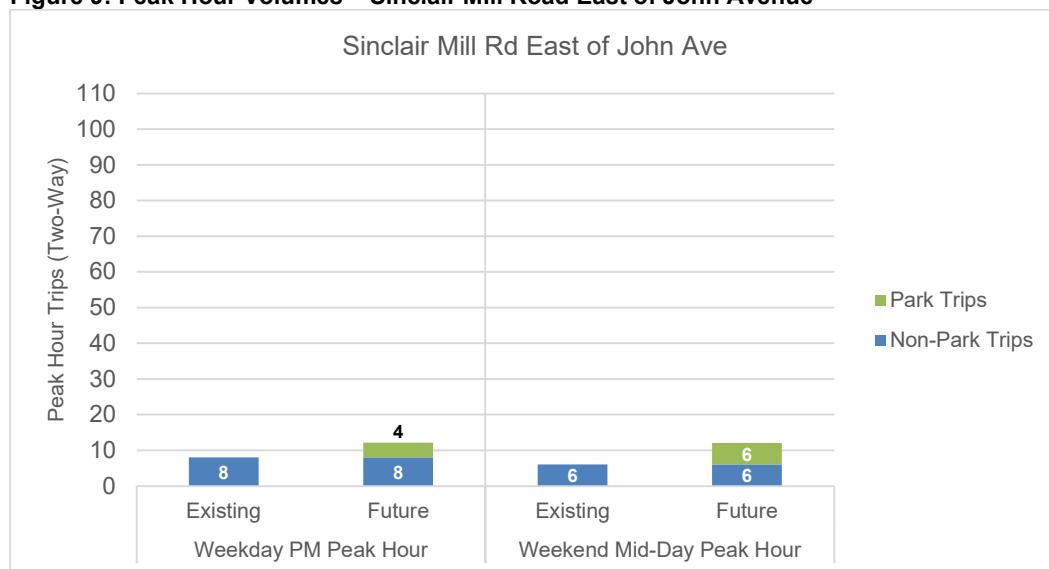


Figure 10: Daily Volumes – Sinclair Mill Road East of John Avenue

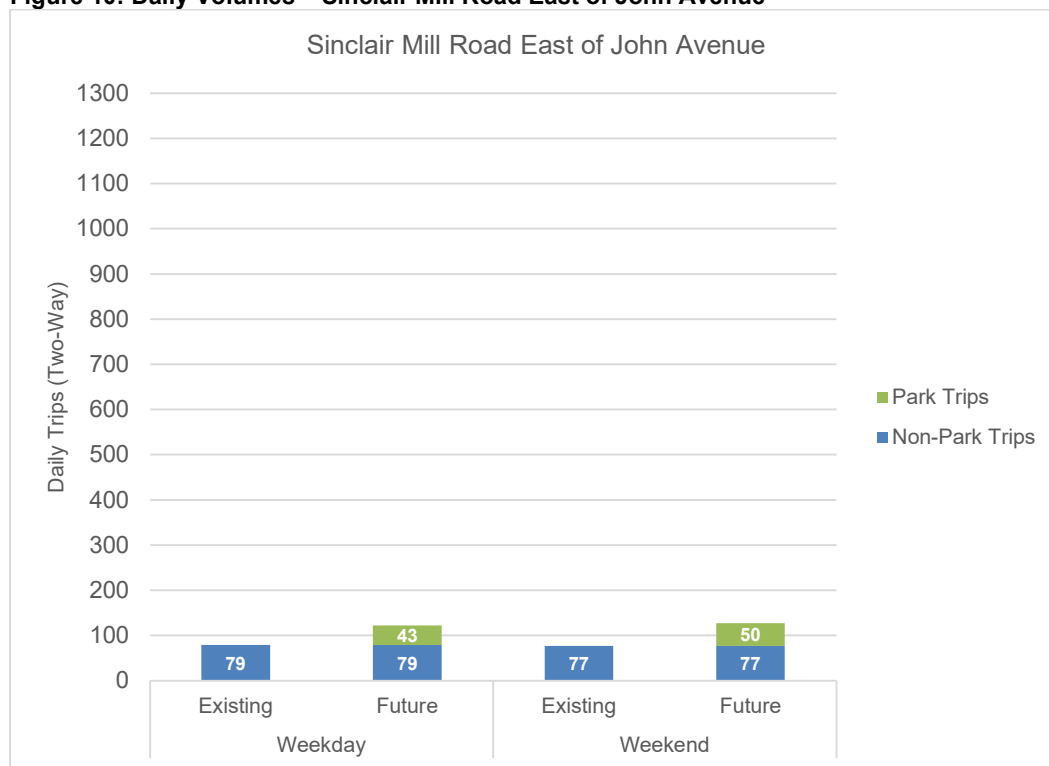


Figure 11: Peak Hour Volumes – Sinclair Mill Road West of Dumfries Road

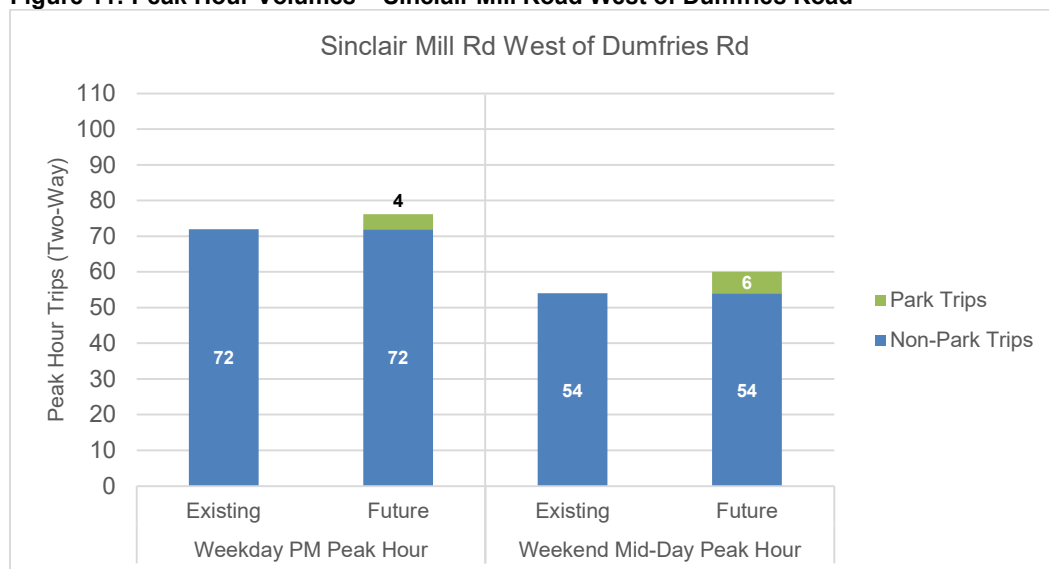


Figure 12: Daily Volumes – Sinclair Mill Road West of Dumfries Road



Roadway Capacity

Based on standards established in early versions of the *Highway Capacity Manual*, a two-lane roadway similar to Smithfield Road, Bradley Forest Road, or Sinclair Mill Road, with 9-foot lanes, narrow shoulders, and level grades, has a capacity of 1,550 vehicles per hour for two-way traffic. As can be noted in Figure 1 through Figure 12, the projected two-way peak hour volume on nearby roadways is between 6 and 101 vehicles per hour, which is 0.4% to 6.5% of the roadway's total capacity. As only a small fraction of the carrying capacity of the roadways providing access to the park would be utilized, even with expansion of the programs and facilities, no traffic operations constraints are anticipated with the development of Doves Landing Park.

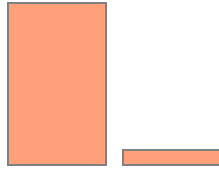
Conclusion

The traffic volume analysis conducted for the Doves Landing Park project demonstrates that the proposed park expansion, including new trails, parking lots, and kayak launches, will generate a manageable level of additional traffic. Based on comparisons with similar park facilities, trip generation rates during both weekday PM peak hours and weekend mid-day peak hours remain well within the capacity limits of nearby roadways. With only a small fraction of roadway capacity projected to be utilized, no constraints on traffic operations are anticipated.

Appendix A – Study Area Traffic Counts

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Sinclair Mill Rd East of John Ave SPECIFIC LOCATION: CITY/STATE: Prince William, VA			QC JOB #: 16619501 DIRECTION: EB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	1	0	1
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	1	0	1
05:00 AM	2	0	2
06:00 AM	4	0	4
07:00 AM	1	0	1
08:00 AM	1	0	1
09:00 AM	0	0	0
10:00 AM	1	0	1
11:00 AM	1	1	2
12:00 PM	1	0	1
01:00 PM	2	2	4
02:00 PM	6	0	6
03:00 PM	1	0	1
04:00 PM	2	0	2
05:00 PM	3	0	3
06:00 PM	4	0	4
07:00 PM	2	0	2
08:00 PM	3	0	3
09:00 PM	0	0	0
10:00 PM	0	0	0
11:00 PM	0	0	0
Day Total	36	3	39
Percent	92.3%	7.7%	
ADT 39			
AM Peak Volume	6:00 AM 4	11:00 AM 1	6:00 AM 4
PM Peak Volume	2:00 PM 6	1:00 PM 2	2:00 PM 6
Comments:			

LOCATION: Sinclair Mill Rd East of John Ave			QC JOB #: 16619501
SPECIFIC LOCATION:			DIRECTION: EB
CITY/STATE: Prince William, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4- 13	Total
Grand Total	36	3	39
Percent	92.3%	7.7%	
ADT 39			
<i>Comments:</i>			

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

TRUE DATA TO IMPROVE MOBILITY

Type of report: Tube Count - Volume Data

LOCATION: Sinclair Mill Rd East of John Ave										QC JOB #: 16619501	
SPECIFIC LOCATION:										DIRECTION: EB	
CITY/STATE: Prince William, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile	
12:00 AM	1					1			1		
01:00 AM	0					0			0		
02:00 AM	0					0			0		
03:00 AM	0					0			0		
04:00 AM	1					1			1		
05:00 AM	2					2			2		
06:00 AM	4					4			4		
07:00 AM	1					1			1		
08:00 AM	1					1			1		
09:00 AM	0					0			0		
10:00 AM	1					1			1		
11:00 AM	2					2			2		
12:00 PM	1					1			1		
01:00 PM	4					4			4		
02:00 PM	6					6			6		
03:00 PM	1					1			1		
04:00 PM	2					2			2		
05:00 PM	3					3			3		
06:00 PM	4					4			4		
07:00 PM	2					2			2		
08:00 PM	3					3			3		
09:00 PM	0					0			0		
10:00 PM	0					0			0		
11:00 PM	0					0			0		
Day Total	39					39			39		
% Weekday Average	100%										
% Week Average	100%					100%					
AM Peak Volume	6:00 AM 4					6:00 AM 4			6:00 AM 4		
PM Peak Volume	2:00 PM 6					2:00 PM 6			2:00 PM 6		
Comments:											

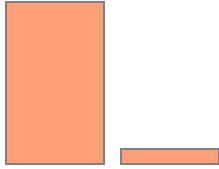
Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Sinclair Mill Rd East of John Ave SPECIFIC LOCATION: CITY/STATE: Prince William, VA			QC JOB #: 16619501 DIRECTION: EB, WB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	2	0	2
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	2	0	2
05:00 AM	2	0	2
06:00 AM	6	0	6
07:00 AM	2	0	2
08:00 AM	2	0	2
09:00 AM	0	0	0
10:00 AM	2	0	2
11:00 AM	3	2	5
12:00 PM	1	0	1
01:00 PM	5	4	9
02:00 PM	10	0	10
03:00 PM	3	0	3
04:00 PM	8	0	8
05:00 PM	6	0	6
06:00 PM	8	0	8
07:00 PM	4	0	4
08:00 PM	5	0	5
09:00 PM	1	0	1
10:00 PM	1	0	1
11:00 PM	0	0	0
Day Total	73	6	79
Percent	92.4%	7.6%	
ADT 79			
AM Peak Volume	6:00 AM 6	11:00 AM 2	6:00 AM 6
PM Peak Volume	2:00 PM 10	1:00 PM 4	2:00 PM 10
Comments:			

LOCATION: Sinclair Mill Rd East of John Ave**QC JOB #:** 16619501**SPECIFIC LOCATION:****DIRECTION:** EB, WB**CITY/STATE:** Prince William, VA**DATE:** May 21 2024

Start Time	FHWA Classes 1-3	FHWA Classes 4- 13	Total
Grand Total Percent	73 92.4%	6 7.6%	79
ADT 79			

Comments:

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

TRUE DATA TO IMPROVE MOBILITY

Type of report: Tube Count - Volume Data

LOCATION: Sinclair Mill Rd East of John Ave										QC JOB #: 16619501
SPECIFIC LOCATION:										DIRECTION: EB, WB
CITY/STATE: Prince William, VA										DATE: May 21 2024 - May 21 2024
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		2				2			2	
01:00 AM		0				0			0	
02:00 AM		0				0			0	
03:00 AM		0				0			0	
04:00 AM		2				2			2	
05:00 AM		2				2			2	
06:00 AM		6				6			6	
07:00 AM		2				2			2	
08:00 AM		2				2			2	
09:00 AM		0				0			0	
10:00 AM		2				2			2	
11:00 AM		5				5			5	
12:00 PM		1				1			1	
01:00 PM		9				9			9	
02:00 PM		10				10			10	
03:00 PM		3				3			3	
04:00 PM		8				8			8	
05:00 PM		6				6			6	
06:00 PM		8				8			8	
07:00 PM		4				4			4	
08:00 PM		5				5			5	
09:00 PM		1				1			1	
10:00 PM		1				1			1	
11:00 PM		0				0			0	
Day Total	79					79			79	
% Weekday Average	100%									
% Week Average	100%					100%				
AM Peak Volume	6:00 AM 6					6:00 AM 6			6:00 AM 6	
PM Peak Volume	2:00 PM 10					2:00 PM 10			2:00 PM 10	
Comments:										

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Sinclair Mill Rd East of John Ave SPECIFIC LOCATION: CITY/STATE: Prince William, VA			QC JOB #: 16619501 DIRECTION: WB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	1	0	1
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	1	0	1
05:00 AM	0	0	0
06:00 AM	2	0	2
07:00 AM	1	0	1
08:00 AM	1	0	1
09:00 AM	0	0	0
10:00 AM	1	0	1
11:00 AM	2	1	3
12:00 PM	0	0	0
01:00 PM	3	2	5
02:00 PM	4	0	4
03:00 PM	2	0	2
04:00 PM	6	0	6
05:00 PM	3	0	3
06:00 PM	4	0	4
07:00 PM	2	0	2
08:00 PM	2	0	2
09:00 PM	1	0	1
10:00 PM	1	0	1
11:00 PM	0	0	0
Day Total	37	3	40
Percent	92.5%	7.5%	
ADT 40			
AM Peak Volume	6:00 AM 2	11:00 AM 1	11:00 AM 3
PM Peak Volume	4:00 PM 6	1:00 PM 2	4:00 PM 6
Comments:			

LOCATION: Sinclair Mill Rd East of John Ave			QC JOB #: 16619501
SPECIFIC LOCATION:			DIRECTION: WB
CITY/STATE: Prince William, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	37	3	40
Percent	92.5%	7.5%	
ADT 40			
<i>Comments:</i>			



Type of report: Tube Count - Volume Data

LOCATION: Sinclair Mill Rd East of John Ave										QC JOB #: 16619501	
SPECIFIC LOCATION:										DIRECTION: WB	
CITY/STATE: Prince William, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday	Sat	Sun	Average Week	Average Week Profile	
		21 May 24				Hourly Traffic			Hourly Traffic		
12:00 AM		1				1			1		
01:00 AM		0				0			0		
02:00 AM		0				0			0		
03:00 AM		0				0			0		
04:00 AM		1				1			1		
05:00 AM		0				0			0		
06:00 AM		2				2			2		
07:00 AM		1				1			1		
08:00 AM		1				1			1		
09:00 AM		0				0			0		
10:00 AM		1				1			1		
11:00 AM		3				3			3		
12:00 PM		0				0			0		
01:00 PM		5				5			5		
02:00 PM		4				4			4		
03:00 PM		2				2			2		
04:00 PM		6				6			6		
05:00 PM		3				3			3		
06:00 PM		4				4			4		
07:00 PM		2				2			2		
08:00 PM		2				2			2		
09:00 PM		1				1			1		
10:00 PM		1				1			1		
11:00 PM		0				0			0		
Day Total		40				40			40		
% Weekday Average		100%									
% Week Average		100%				100%					
AM Peak Volume		11:00 AM 3				11:00 AM 3			11:00 AM 3		
PM Peak Volume		4:00 PM 6				4:00 PM 6			4:00 PM 6		
Comments:											

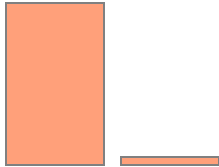
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SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data			QC JOB #: 16619502	
LOCATION: Sinclair Mill Rd West of Dumfries Rd			DIRECTION: EB	
SPECIFIC LOCATION:			DATE: May 21 2024	
CITY/STATE: Prince William, VA				
Start Time	FHWA Classes 1- 3	FHWA Classes 4- 13	Total	
12:00 AM	1	0	1	
01:00 AM	1	0	1	
02:00 AM	0	0	0	
03:00 AM	0	0	0	
04:00 AM	4	0	4	
05:00 AM	16	0	16	
06:00 AM	29	5	34	
07:00 AM	24	1	25	
08:00 AM	29	1	30	
09:00 AM	30	1	31	
10:00 AM	23	1	24	
11:00 AM	23	1	24	
12:00 PM	14	0	14	
01:00 PM	21	2	23	
02:00 PM	17	1	18	
03:00 PM	23	1	24	
04:00 PM	16	2	18	
05:00 PM	28	1	29	
06:00 PM	28	1	29	
07:00 PM	12	0	12	
08:00 PM	11	0	11	
09:00 PM	13	0	13	
10:00 PM	1	0	1	
11:00 PM	4	0	4	
Day Total	368	18	386	
Percent	95.3%	4.7%		
ADT 386				
AM Peak Volume	9:00 AM 30	6:00 AM 5	6:00 AM 34	
PM Peak Volume	5:00 PM 28	1:00 PM 2	5:00 PM 29	
Comments:				

LOCATION: Sinclair Mill Rd West of Dumfries Rd
SPECIFIC LOCATION:
CITY/STATE: Prince William, VA

QC JOB #: 16619502
DIRECTION: EB
DATE: May 21 2024

Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	368	18	386
Percent	95.3%	4.7%	
ADT 386			

Comments:



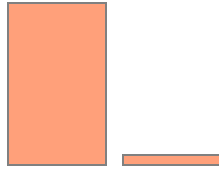
Type of report: Tube Count - Volume Data

LOCATION: Sinclair Mill Rd West of Dumfries Rd										QC JOB #: 16619502	
SPECIFIC LOCATION:										DIRECTION: EB	
CITY/STATE: Prince William, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon 21 May 24	Tue 22 May 24	Wed 23 May 24	Thu 24 May 24	Fri 25 May 24	Average Weekday Hourly Traffic	Sat 26 May 24	Sun 27 May 24	Average Week Hourly Traffic	Average Week Profile	
12:00 AM		1				1			1		
01:00 AM		1				1			1		
02:00 AM		0				0			0		
03:00 AM		0				0			0		
04:00 AM		4				4			4		
05:00 AM		16				16			16		
06:00 AM		34				34			34		
07:00 AM		25				25			25		
08:00 AM		30				30			30		
09:00 AM		31				31			31		
10:00 AM		24				24			24		
11:00 AM		24				24			24		
12:00 PM		14				14			14		
01:00 PM		23				23			23		
02:00 PM		18				18			18		
03:00 PM		24				24			24		
04:00 PM		18				18			18		
05:00 PM		29				29			29		
06:00 PM		29				29			29		
07:00 PM		12				12			12		
08:00 PM		11				11			11		
09:00 PM		13				13			13		
10:00 PM		1				1			1		
11:00 PM		4				4			4		
Day Total	386					386			386		
% Weekday Average	100%										
% Week Average	100%					100%					
AM Peak Volume	6:00 AM 34					6:00 AM 34			6:00 AM 34		
PM Peak Volume	5:00 PM 29					5:00 PM 29			5:00 PM 29		
Comments:											

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data			QC JOB #: 16619502	
LOCATION: Sinclair Mill Rd West of Dumfries Rd			DIRECTION: EB, WB	
SPECIFIC LOCATION:			DATE: May 21 2024	
CITY/STATE: Prince William, VA				
Start Time	FHWA Classes 1- 3	FHWA Classes 4- 13	Total	
12:00 AM	5	0	5	
01:00 AM	1	0	1	
02:00 AM	0	0	0	
03:00 AM	0	0	0	
04:00 AM	5	0	5	
05:00 AM	16	0	16	
06:00 AM	34	7	41	
07:00 AM	27	3	30	
08:00 AM	43	4	47	
09:00 AM	47	1	48	
10:00 AM	39	1	40	
11:00 AM	39	2	41	
12:00 PM	30	0	30	
01:00 PM	47	3	50	
02:00 PM	39	3	42	
03:00 PM	49	3	52	
04:00 PM	51	6	57	
05:00 PM	63	2	65	
06:00 PM	70	2	72	
07:00 PM	35	0	35	
08:00 PM	30	0	30	
09:00 PM	34	2	36	
10:00 PM	7	0	7	
11:00 PM	17	0	17	
Day Total	728	39	767	
Percent	94.9%	5.1%		
ADT 767				
AM Peak Volume	9:00 AM 47	6:00 AM 7	9:00 AM 48	
PM Peak Volume	6:00 PM 70	4:00 PM 6	6:00 PM 72	
Comments:				

LOCATION: Sinclair Mill Rd West of Dumfries Rd			QC JOB #: 16619502
SPECIFIC LOCATION:			DIRECTION: EB, WB
CITY/STATE: Prince William, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4- 13	Total
Grand Total	728	39	767
Percent	94.9%	5.1%	
ADT 767			
<i>Comments:</i>			

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

TRUE DATA TO IMPROVE MOBILITY

Type of report: Tube Count - Volume Data

LOCATION: Sinclair Mill Rd West of Dumfries Rd										QC JOB #: 16619502
SPECIFIC LOCATION:										DIRECTION: EB, WB
CITY/STATE: Prince William, VA										DATE: May 21 2024 - May 21 2024
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM	5					5			5	
01:00 AM	1					1			1	
02:00 AM	0					0			0	
03:00 AM	0					0			0	
04:00 AM	5					5			5	
05:00 AM	16					16			16	
06:00 AM	41					41			41	
07:00 AM	30					30			30	
08:00 AM	47					47			47	
09:00 AM	48					48			48	
10:00 AM	40					40			40	
11:00 AM	41					41			41	
12:00 PM	30					30			30	
01:00 PM	50					50			50	
02:00 PM	42					42			42	
03:00 PM	52					52			52	
04:00 PM	57					57			57	
05:00 PM	65					65			65	
06:00 PM	72					72			72	
07:00 PM	35					35			35	
08:00 PM	30					30			30	
09:00 PM	36					36			36	
10:00 PM	7					7			7	
11:00 PM	17					17			17	
Day Total	767					767			767	
% Weekday Average	100%									
% Week Average	100%					100%				
AM Peak Volume	9:00 AM 48					9:00 AM 48			9:00 AM 48	
PM Peak Volume	6:00 PM 72					6:00 PM 72			6:00 PM 72	
Comments:										

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Sinclair Mill Rd West of Dumfries Rd SPECIFIC LOCATION: CITY/STATE: Prince William, VA			QC JOB #: 16619502 DIRECTION: WB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	4	0	4
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	1	0	1
05:00 AM	0	0	0
06:00 AM	5	2	7
07:00 AM	3	2	5
08:00 AM	14	3	17
09:00 AM	17	0	17
10:00 AM	16	0	16
11:00 AM	16	1	17
12:00 PM	16	0	16
01:00 PM	26	1	27
02:00 PM	22	2	24
03:00 PM	26	2	28
04:00 PM	35	4	39
05:00 PM	35	1	36
06:00 PM	42	1	43
07:00 PM	23	0	23
08:00 PM	19	0	19
09:00 PM	21	2	23
10:00 PM	6	0	6
11:00 PM	13	0	13
Day Total	360	21	381
Percent	94.5%	5.5%	
ADT 381			
AM Peak Volume	9:00 AM 17	8:00 AM 3	8:00 AM 17
PM Peak Volume	6:00 PM 42	4:00 PM 4	6:00 PM 43
Comments:			

LOCATION: Sinclair Mill Rd West of Dumfries Rd			QC JOB #: 16619502
SPECIFIC LOCATION:			DIRECTION: WB
CITY/STATE: Prince William, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	360	21	381
Percent	94.5%	5.5%	
ADT 381			
<i>Comments:</i>			



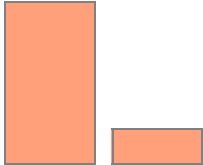
Type of report: Tube Count - Volume Data

LOCATION: Sinclair Mill Rd West of Dumfries Rd										QC JOB #: 16619502	
SPECIFIC LOCATION:										DIRECTION: WB	
CITY/STATE: Prince William, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday	Sat	Sun	Average Week	Average Week Profile	
		21 May 24				Hourly Traffic			Hourly Traffic		
12:00 AM		4				4			4		
01:00 AM		0				0			0		
02:00 AM		0				0			0		
03:00 AM		0				0			0		
04:00 AM		1				1			1		
05:00 AM		0				0			0		
06:00 AM		7				7			7		
07:00 AM		5				5			5		
08:00 AM		17				17			17		
09:00 AM		17				17			17		
10:00 AM		16				16			16		
11:00 AM		17				17			17		
12:00 PM		16				16			16		
01:00 PM		27				27			27		
02:00 PM		24				24			24		
03:00 PM		28				28			28		
04:00 PM		39				39			39		
05:00 PM		36				36			36		
06:00 PM		43				43			43		
07:00 PM		23				23			23		
08:00 PM		19				19			19		
09:00 PM		23				23			23		
10:00 PM		6				6			6		
11:00 PM		13				13			13		
Day Total		381				381			381		
% Weekday Average		100%									
% Week Average		100%				100%					
AM Peak Volume		8:00 AM 17				8:00 AM 17			8:00 AM 17		
PM Peak Volume		6:00 PM 43				6:00 PM 43			6:00 PM 43		
Comments:											

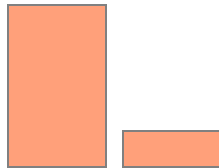
Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

LOCATION: Smithfield Rd North of Doves Ln**QC JOB #:** 16619503**SPECIFIC LOCATION:****DIRECTION:** NB**CITY/STATE:** Buckhall, VA**DATE:** May 21 2024

Start Time	FHWA Classes 1- 3	FHWA Classes 4- 13	Total
12:00 AM	0	0	0
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	1	0	1
04:00 AM	0	0	0
05:00 AM	4	0	4
06:00 AM	3	2	5
07:00 AM	6	1	7
08:00 AM	3	0	3
09:00 AM	3	1	4
10:00 AM	5	1	6
11:00 AM	3	3	6
12:00 PM	2	2	4
01:00 PM	1	0	1
02:00 PM	5	1	6
03:00 PM	3	2	5
04:00 PM	7	1	8
05:00 PM	7	0	7
06:00 PM	5	0	5
07:00 PM	6	0	6
08:00 PM	1	0	1
09:00 PM	0	0	0
10:00 PM	0	0	0
11:00 PM	0	0	0
Day Total Percent	65 82.3%	14 17.7%	79
ADT 79			
AM Peak Volume	7:00 AM 6	11:00 AM 3	7:00 AM 7
PM Peak Volume	4:00 PM 7	12:00 PM 2	4:00 PM 8

Comments:

LOCATION: Smithfield Rd North of Doves Ln			QC JOB #: 16619503
SPECIFIC LOCATION:			DIRECTION: NB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	65	14	79
Percent	82.3%	17.7%	
ADT 79			
Comments:			



Type of report: Tube Count - Volume Data

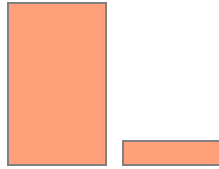
LOCATION: Smithfield Rd North of Doves Ln							QC JOB #: 16619503			
SPECIFIC LOCATION:							DIRECTION: NB			
CITY/STATE: Buckhall, VA							DATE: May 21 2024 - May 21 2024			
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		0				0			0	
01:00 AM		0				0			0	
02:00 AM		0				0			0	
03:00 AM		1				1			1	
04:00 AM		0				0			0	
05:00 AM		4				4			4	
06:00 AM		5				5			5	
07:00 AM		7				7			7	
08:00 AM		3				3			3	
09:00 AM		4				4			4	
10:00 AM		6				6			6	
11:00 AM		6				6			6	
12:00 PM		4				4			4	
01:00 PM		1				1			1	
02:00 PM		6				6			6	
03:00 PM		5				5			5	
04:00 PM		8				8			8	
05:00 PM		7				7			7	
06:00 PM		5				5			5	
07:00 PM		6				6			6	
08:00 PM		1				1			1	
09:00 PM		0				0			0	
10:00 PM		0				0			0	
11:00 PM		0				0			0	
Day Total		79				79			79	
% Weekday Average		100%								
% Week Average		100%				100%				
AM Peak Volume		7:00 AM 7				7:00 AM 7			7:00 AM 7	
PM Peak Volume		4:00 PM 8				4:00 PM 8			4:00 PM 8	
Comments:										

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Smithfield Rd North of Doves Ln SPECIFIC LOCATION: CITY/STATE: Buckhall, VA			QC JOB #: 16619503 DIRECTION: NB, SB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	0	0	0
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	1	0	1
04:00 AM	1	0	1
05:00 AM	4	0	4
06:00 AM	6	3	9
07:00 AM	14	1	15
08:00 AM	6	0	6
09:00 AM	8	3	11
10:00 AM	12	2	14
11:00 AM	4	4	8
12:00 PM	7	3	10
01:00 PM	2	0	2
02:00 PM	10	3	13
03:00 PM	14	2	16
04:00 PM	17	1	18
05:00 PM	18	1	19
06:00 PM	12	0	12
07:00 PM	13	0	13
08:00 PM	4	0	4
09:00 PM	3	0	3
10:00 PM	0	0	0
11:00 PM	0	0	0
Day Total	156	23	179
Percent	87.2%	12.8%	
ADT 179			
AM Peak Volume	7:00 AM 14	11:00 AM 4	7:00 AM 15
PM Peak Volume	5:00 PM 18	12:00 PM 3	5:00 PM 19
Comments:			

LOCATION: Smithfield Rd North of Doves Ln			QC JOB #: 16619503
SPECIFIC LOCATION:			DIRECTION: NB, SB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4- 13	Total
Grand Total	156	23	179
Percent	87.2%	12.8%	
ADT 179			
<i>Comments:</i>			

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

TRUE DATA TO IMPROVE MOBILITY

Type of report: Tube Count - Volume Data

LOCATION: Smithfield Rd North of Doves Ln							QC JOB #: 16619503			
SPECIFIC LOCATION:							DIRECTION: NB, SB			
CITY/STATE: Buckhall, VA							DATE: May 21 2024 - May 21 2024			
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		0				0			0	
01:00 AM		0				0			0	
02:00 AM		0				0			0	
03:00 AM		1				1			1	
04:00 AM		1				1			1	
05:00 AM		4				4			4	
06:00 AM		9				9			9	
07:00 AM		15				15			15	
08:00 AM		6				6			6	
09:00 AM		11				11			11	
10:00 AM		14				14			14	
11:00 AM		8				8			8	
12:00 PM		10				10			10	
01:00 PM		2				2			2	
02:00 PM		13				13			13	
03:00 PM		16				16			16	
04:00 PM		18				18			18	
05:00 PM		19				19			19	
06:00 PM		12				12			12	
07:00 PM		13				13			13	
08:00 PM		4				4			4	
09:00 PM		3				3			3	
10:00 PM		0				0			0	
11:00 PM		0				0			0	
Day Total		179				179			179	
% Weekday Average		100%								
% Week Average		100%				100%				
AM Peak Volume		7:00 AM 15				7:00 AM 15			7:00 AM 15	
PM Peak Volume		5:00 PM 19				5:00 PM 19			5:00 PM 19	
Comments:										

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Smithfield Rd North of Doves Ln SPECIFIC LOCATION: CITY/STATE: Buckhall, VA			QC JOB #: 16619503 DIRECTION: SB DATE: May 21 2024
Start Time	FHWA Classes 1- 3	FHWA Classes 4- 13	Total
12:00 AM	0	0	0
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	1	0	1
05:00 AM	0	0	0
06:00 AM	3	1	4
07:00 AM	8	0	8
08:00 AM	3	0	3
09:00 AM	5	2	7
10:00 AM	7	1	8
11:00 AM	1	1	2
12:00 PM	5	1	6
01:00 PM	1	0	1
02:00 PM	5	2	7
03:00 PM	11	0	11
04:00 PM	10	0	10
05:00 PM	11	1	12
06:00 PM	7	0	7
07:00 PM	7	0	7
08:00 PM	3	0	3
09:00 PM	3	0	3
10:00 PM	0	0	0
11:00 PM	0	0	0
Day Total	91	9	100
Percent	91%	9%	
ADT 100			
AM Peak Volume	7:00 AM 8	9:00 AM 2	7:00 AM 8
PM Peak Volume	3:00 PM 11	2:00 PM 2	5:00 PM 12
Comments:			

LOCATION: Smithfield Rd North of Doves Ln			QC JOB #: 16619503
SPECIFIC LOCATION:			DIRECTION: SB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	91	9	100
Percent	91%	9%	
ADT 100			
Comments:			



Type of report: Tube Count - Volume Data

LOCATION: Smithfield Rd North of Doves Ln							QC JOB #: 16619503			
SPECIFIC LOCATION:							DIRECTION: SB			
CITY/STATE: Buckhall, VA							DATE: May 21 2024 - May 21 2024			
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		0				0			0	
01:00 AM		0				0			0	
02:00 AM		0				0			0	
03:00 AM		0				0			0	
04:00 AM		1				1			1	
05:00 AM		0				0			0	
06:00 AM		4				4			4	
07:00 AM		8				8			8	
08:00 AM		3				3			3	
09:00 AM		7				7			7	
10:00 AM		8				8			8	
11:00 AM		2				2			2	
12:00 PM		6				6			6	
01:00 PM		1				1			1	
02:00 PM		7				7			7	
03:00 PM		11				11			11	
04:00 PM		10				10			10	
05:00 PM		12				12			12	
06:00 PM		7				7			7	
07:00 PM		7				7			7	
08:00 PM		3				3			3	
09:00 PM		3				3			3	
10:00 PM		0				0			0	
11:00 PM		0				0			0	
Day Total		100				100			100	
% Weekday Average		100%								
% Week Average		100%				100%				
AM Peak Volume		7:00 AM 8				7:00 AM 8			7:00 AM 8	
PM Peak Volume		5:00 PM 12				5:00 PM 12			5:00 PM 12	
Comments:										

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data			QC JOB #: 16619504
LOCATION: Bradley Forest Rd North of Doves Ln			DIRECTION: NB
SPECIFIC LOCATION:			DATE: May 21 2024
CITY/STATE: Buckhall, VA			
Start Time	FHWA Classes 1- 3	FHWA Classes 4- 13	Total
12:00 AM	2	0	2
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	3	0	3
05:00 AM	5	0	5
06:00 AM	10	0	10
07:00 AM	11	1	12
08:00 AM	11	2	13
09:00 AM	12	1	13
10:00 AM	3	2	5
11:00 AM	2	0	2
12:00 PM	8	1	9
01:00 PM	6	0	6
02:00 PM	9	1	10
03:00 PM	4	1	5
04:00 PM	12	0	12
05:00 PM	7	0	7
06:00 PM	8	0	8
07:00 PM	10	1	11
08:00 PM	3	0	3
09:00 PM	2	0	2
10:00 PM	3	0	3
11:00 PM	0	0	0
Day Total	131	10	141
Percent	92.9%	7.1%	
ADT 141			
AM Peak Volume	9:00 AM 12	8:00 AM 2	8:00 AM 13
PM Peak Volume	4:00 PM 12	12:00 PM 1	4:00 PM 12
Comments:			

LOCATION: Bradley Forest Rd North of Doves Ln			QC JOB #: 16619504
SPECIFIC LOCATION:			DIRECTION: NB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	131	10	141
Percent	92.9%	7.1%	
ADT 141			
<i>Comments:</i>			



Type of report: Tube Count - Volume Data

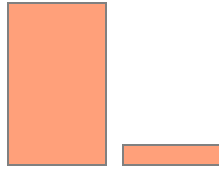
LOCATION: Bradley Forest Rd North of Doves Ln										QC JOB #: 16619504	
SPECIFIC LOCATION:										DIRECTION: NB	
CITY/STATE: Buckhall, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday	Sat	Sun	Average Week	Average Week Profile	
		21 May 24				Hourly Traffic			Hourly Traffic		
12:00 AM		2				2			2		
01:00 AM		0				0			0		
02:00 AM		0				0			0		
03:00 AM		0				0			0		
04:00 AM		3				3			3		
05:00 AM		5				5			5		
06:00 AM		10				10			10		
07:00 AM		12				12			12		
08:00 AM		13				13			13		
09:00 AM		13				13			13		
10:00 AM		5				5			5		
11:00 AM		2				2			2		
12:00 PM		9				9			9		
01:00 PM		6				6			6		
02:00 PM		10				10			10		
03:00 PM		5				5			5		
04:00 PM		12				12			12		
05:00 PM		7				7			7		
06:00 PM		8				8			8		
07:00 PM		11				11			11		
08:00 PM		3				3			3		
09:00 PM		2				2			2		
10:00 PM		3				3			3		
11:00 PM		0				0			0		
Day Total		141				141			141		
% Weekday Average		100%									
% Week Average		100%				100%					
AM Peak Volume		8:00 AM 13				8:00 AM 13			8:00 AM 13		
PM Peak Volume		4:00 PM 12				4:00 PM 12			4:00 PM 12		
Comments:											

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Bradley Forest Rd North of Doves Ln SPECIFIC LOCATION: CITY/STATE: Buckhall, VA			QC JOB #: 16619504 DIRECTION: NB, SB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	3	0	3
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	3	0	3
05:00 AM	6	0	6
06:00 AM	13	2	15
07:00 AM	12	2	14
08:00 AM	16	2	18
09:00 AM	17	2	19
10:00 AM	7	3	10
11:00 AM	7	2	9
12:00 PM	13	4	17
01:00 PM	11	0	11
02:00 PM	14	3	17
03:00 PM	14	4	18
04:00 PM	20	0	20
05:00 PM	18	0	18
06:00 PM	21	1	22
07:00 PM	15	2	17
08:00 PM	5	0	5
09:00 PM	6	0	6
10:00 PM	6	0	6
11:00 PM	1	0	1
Day Total	228	27	255
Percent	89.4%	10.6%	
ADT 255			
AM Peak Volume	9:00 AM 17	10:00 AM 3	9:00 AM 19
PM Peak Volume	6:00 PM 21	12:00 PM 4	6:00 PM 22
Comments:			

LOCATION: Bradley Forest Rd North of Doves Ln			QC JOB #: 16619504
SPECIFIC LOCATION:			DIRECTION: NB, SB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	228	27	255
Percent	89.4%	10.6%	
ADT 255			
<i>Comments:</i>			

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

TRUE DATA TO IMPROVE MOBILITY

Type of report: Tube Count - Volume Data

LOCATION: Bradley Forest Rd North of Doves Ln							QC JOB #: 16619504			
SPECIFIC LOCATION:							DIRECTION: NB, SB			
CITY/STATE: Buckhall, VA							DATE: May 21 2024 - May 21 2024			
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		3				3			3	
01:00 AM		0				0			0	
02:00 AM		0				0			0	
03:00 AM		0				0			0	
04:00 AM		3				3			3	
05:00 AM		6				6			6	
06:00 AM		15				15			15	
07:00 AM		14				14			14	
08:00 AM		18				18			18	
09:00 AM		19				19			19	
10:00 AM		10				10			10	
11:00 AM		9				9			9	
12:00 PM		17				17			17	
01:00 PM		11				11			11	
02:00 PM		17				17			17	
03:00 PM		18				18			18	
04:00 PM		20				20			20	
05:00 PM		18				18			18	
06:00 PM		22				22			22	
07:00 PM		17				17			17	
08:00 PM		5				5			5	
09:00 PM		6				6			6	
10:00 PM		6				6			6	
11:00 PM		1				1			1	
Day Total		255				255			255	
% Weekday Average		100%								
% Week Average		100%				100%				
AM Peak Volume		9:00 AM 19				9:00 AM 19			9:00 AM 19	
PM Peak Volume		6:00 PM 22				6:00 PM 22			6:00 PM 22	
Comments:										

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Bradley Forest Rd North of Doves Ln

SPECIFIC LOCATION:

CITY/STATE: Buckhall, VA

QC JOB #: 16619504

DIRECTION: SB

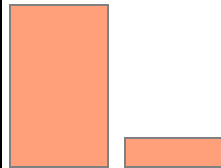
DATE: May 21 2024

Start Time	FHWA Classes 1- 3	FHWA Classes 4- 13	Total
12:00 AM	1	0	1
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	0	0	0
05:00 AM	1	0	1
06:00 AM	3	2	5
07:00 AM	1	1	2
08:00 AM	5	0	5
09:00 AM	5	1	6
10:00 AM	4	1	5
11:00 AM	5	2	7
12:00 PM	5	3	8
01:00 PM	5	0	5
02:00 PM	5	2	7
03:00 PM	10	3	13
04:00 PM	8	0	8
05:00 PM	11	0	11
06:00 PM	13	1	14
07:00 PM	5	1	6
08:00 PM	2	0	2
09:00 PM	4	0	4
10:00 PM	3	0	3
11:00 PM	1	0	1
Day Total Percent	97 85.1%	17 14.9%	114
ADT 114			
AM Peak Volume	8:00 AM 5	6:00 AM 2	11:00 AM 7
PM Peak Volume	6:00 PM 13	12:00 PM 3	6:00 PM 14

Comments:

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

LOCATION: Bradley Forest Rd North of Doves Ln			QC JOB #: 16619504
SPECIFIC LOCATION:			DIRECTION: SB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	97	17	114
Percent	85.1%	14.9%	
ADT 114			
Comments:			



Type of report: Tube Count - Volume Data

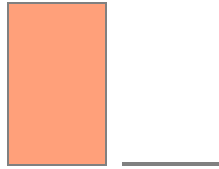
LOCATION: Bradley Forest Rd North of Doves Ln										QC JOB #: 16619504
SPECIFIC LOCATION:										DIRECTION: SB
CITY/STATE: Buckhall, VA										DATE: May 21 2024 - May 21 2024
Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday	Sat	Sun	Average Week	Average Week Profile
		21 May 24				Hourly Traffic			Hourly Traffic	
12:00 AM		1				1			1	
01:00 AM		0				0			0	
02:00 AM		0				0			0	
03:00 AM		0				0			0	
04:00 AM		0				0			0	
05:00 AM		1				1			1	
06:00 AM		5				5			5	
07:00 AM		2				2			2	
08:00 AM		5				5			5	
09:00 AM		6				6			6	
10:00 AM		5				5			5	
11:00 AM		7				7			7	
12:00 PM		8				8			8	
01:00 PM		5				5			5	
02:00 PM		7				7			7	
03:00 PM		13				13			13	
04:00 PM		8				8			8	
05:00 PM		11				11			11	
06:00 PM		14				14			14	
07:00 PM		6				6			6	
08:00 PM		2				2			2	
09:00 PM		4				4			4	
10:00 PM		3				3			3	
11:00 PM		1				1			1	
Day Total	114					114			114	
% Weekday Average	100%									
% Week Average	100%					100%				
AM Peak Volume	11:00 AM 7					11:00 AM 7			11:00 AM 7	
PM Peak Volume	6:00 PM 14					6:00 PM 14			6:00 PM 14	
Comments:										

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Dove's Landing Park West Dwy SPECIFIC LOCATION: CITY/STATE: Buckhall, VA			QC JOB #: 16619505 DIRECTION: NB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	0	0	0
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	0	0	0
05:00 AM	0	0	0
06:00 AM	0	0	0
07:00 AM	0	0	0
08:00 AM	3	0	3
09:00 AM	0	0	0
10:00 AM	0	0	0
11:00 AM	0	0	0
12:00 PM	0	0	0
01:00 PM	0	0	0
02:00 PM	1	0	1
03:00 PM	0	0	0
04:00 PM	1	0	1
05:00 PM	0	0	0
06:00 PM	0	0	0
07:00 PM	3	0	3
08:00 PM	0	0	0
09:00 PM	0	0	0
10:00 PM	0	0	0
11:00 PM	0	0	0
Day Total	8	0	8
Percent	100%	0%	
ADT 8			
AM Peak Volume	8:00 AM 3	12:00 AM 0	8:00 AM 3
PM Peak Volume	7:00 PM 3	12:00 PM 0	7:00 PM 3
Comments:			

LOCATION: Dove's Landing Park West Dwy			QC JOB #: 16619505
SPECIFIC LOCATION:			DIRECTION: NB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4- 13	Total
Grand Total	8	0	8
Percent	100%	0%	
ADT 8			
<i>Comments:</i>			

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

TRUE DATA TO IMPROVE MOBILITY

Type of report: Tube Count - Volume Data

LOCATION: Dove's Landing Park West Dwy							QC JOB #: 16619505			
SPECIFIC LOCATION:							DIRECTION: NB			
CITY/STATE: Buckhall, VA							DATE: May 21 2024 - May 21 2024			
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM		0				0			0	
01:00 AM		0				0			0	
02:00 AM		0				0			0	
03:00 AM		0				0			0	
04:00 AM		0				0			0	
05:00 AM		0				0			0	
06:00 AM		0				0			0	
07:00 AM		0				0			0	
08:00 AM		3				3			3	
09:00 AM		0				0			0	
10:00 AM		0				0			0	
11:00 AM		0				0			0	
12:00 PM		0				0			0	
01:00 PM		0				0			0	
02:00 PM		1				1			1	
03:00 PM		0				0			0	
04:00 PM		1				1			1	
05:00 PM		0				0			0	
06:00 PM		0				0			0	
07:00 PM		3				3			3	
08:00 PM		0				0			0	
09:00 PM		0				0			0	
10:00 PM		0				0			0	
11:00 PM		0				0			0	
Day Total		8				8			8	
% Weekday Average		100%								
% Week Average		100%				100%				
AM Peak Volume		8:00 AM 3				8:00 AM 3			8:00 AM 3	
PM Peak Volume		7:00 PM 3				7:00 PM 3			7:00 PM 3	
Comments:										

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Dove's Landing Park West Dwy SPECIFIC LOCATION: CITY/STATE: Buckhall, VA			QC JOB #: 16619505 DIRECTION: NB, SB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	0	0	0
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	0	0	0
05:00 AM	0	0	0
06:00 AM	2	0	2
07:00 AM	7	0	7
08:00 AM	4	0	4
09:00 AM	1	0	1
10:00 AM	2	0	2
11:00 AM	1	1	2
12:00 PM	2	0	2
01:00 PM	2	0	2
02:00 PM	1	0	1
03:00 PM	5	0	5
04:00 PM	4	0	4
05:00 PM	4	0	4
06:00 PM	4	0	4
07:00 PM	6	0	6
08:00 PM	1	0	1
09:00 PM	0	0	0
10:00 PM	0	0	0
11:00 PM	0	0	0
Day Total	46	1	47
Percent	97.9%	2.1%	
ADT 47			
AM Peak Volume	7:00 AM 7	11:00 AM 1	7:00 AM 7
PM Peak Volume	7:00 PM 6	12:00 PM 0	7:00 PM 6
Comments:			

LOCATION: Dove's Landing Park West Dwy			QC JOB #: 16619505
SPECIFIC LOCATION:			DIRECTION: NB, SB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	46	1	47
Percent	97.9%	2.1%	
ADT 47			
<i>Comments:</i>			



Type of report: Tube Count - Volume Data

LOCATION: Dove's Landing Park West Dwy										QC JOB #: 16619505	
SPECIFIC LOCATION:										DIRECTION: NB, SB	
CITY/STATE: Buckhall, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday	Sat	Sun	Average Week	Average Week Profile	
		21 May 24				Hourly Traffic			Hourly Traffic		
12:00 AM		0				0			0		
01:00 AM		0				0			0		
02:00 AM		0				0			0		
03:00 AM		0				0			0		
04:00 AM		0				0			0		
05:00 AM		0				0			0		
06:00 AM		2				2			2		
07:00 AM		7				7			7		
08:00 AM		4				4			4		
09:00 AM		1				1			1		
10:00 AM		2				2			2		
11:00 AM		2				2			2		
12:00 PM		2				2			2		
01:00 PM		2				2			2		
02:00 PM		1				1			1		
03:00 PM		5				5			5		
04:00 PM		4				4			4		
05:00 PM		4				4			4		
06:00 PM		4				4			4		
07:00 PM		6				6			6		
08:00 PM		1				1			1		
09:00 PM		0				0			0		
10:00 PM		0				0			0		
11:00 PM		0				0			0		
Day Total		47				47			47		
% Weekday Average		100%									
% Week Average		100%				100%					
AM Peak Volume		7:00 AM 7				7:00 AM 7			7:00 AM 7		
PM Peak Volume		7:00 PM 6				7:00 PM 6			7:00 PM 6		
Comments:											

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Dove's Landing Park West Dwy SPECIFIC LOCATION: CITY/STATE: Buckhall, VA			QC JOB #: 16619505 DIRECTION: SB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	0	0	0
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	0	0	0
05:00 AM	0	0	0
06:00 AM	2	0	2
07:00 AM	7	0	7
08:00 AM	1	0	1
09:00 AM	1	0	1
10:00 AM	2	0	2
11:00 AM	1	1	2
12:00 PM	2	0	2
01:00 PM	2	0	2
02:00 PM	0	0	0
03:00 PM	5	0	5
04:00 PM	3	0	3
05:00 PM	4	0	4
06:00 PM	4	0	4
07:00 PM	3	0	3
08:00 PM	1	0	1
09:00 PM	0	0	0
10:00 PM	0	0	0
11:00 PM	0	0	0
Day Total	38	1	39
Percent	97.4%	2.6%	
ADT 39			
AM Peak Volume	7:00 AM 7	11:00 AM 1	7:00 AM 7
PM Peak Volume	3:00 PM 5	12:00 PM 0	3:00 PM 5
Comments:			

LOCATION: Dove's Landing Park West Dwy			QC JOB #: 16619505
SPECIFIC LOCATION:			DIRECTION: SB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	38	1	39
Percent	97.4%	2.6%	
ADT 39			
<i>Comments:</i>			



Type of report: Tube Count - Volume Data

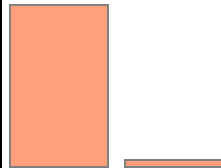
LOCATION: Dove's Landing Park West Dwy										QC JOB #: 16619505	
SPECIFIC LOCATION:										DIRECTION: SB	
CITY/STATE: Buckhall, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday	Sat	Sun	Average Week	Average Week Profile	
		21 May 24				Hourly Traffic			Hourly Traffic		
12:00 AM		0				0			0		
01:00 AM		0				0			0		
02:00 AM		0				0			0		
03:00 AM		0				0			0		
04:00 AM		0				0			0		
05:00 AM		0				0			0		
06:00 AM		2				2			2		
07:00 AM		7				7			7		
08:00 AM		1				1			1		
09:00 AM		1				1			1		
10:00 AM		2				2			2		
11:00 AM		2				2			2		
12:00 PM		2				2			2		
01:00 PM		2				2			2		
02:00 PM		0				0			0		
03:00 PM		5				5			5		
04:00 PM		3				3			3		
05:00 PM		4				4			4		
06:00 PM		4				4			4		
07:00 PM		3				3			3		
08:00 PM		1				1			1		
09:00 PM		0				0			0		
10:00 PM		0				0			0		
11:00 PM		0				0			0		
Day Total		39				39			39		
% Weekday Average		100%									
% Week Average		100%				100%					
AM Peak Volume		7:00 AM 7				7:00 AM 7			7:00 AM 7		
PM Peak Volume		3:00 PM 5				3:00 PM 5			3:00 PM 5		
Comments:											

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: East Dove's Landing Park Dwy SPECIFIC LOCATION: CITY/STATE: Buckhall, VA			QC JOB #: 16619506 DIRECTION: NB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	0	0	0
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	0	0	0
05:00 AM	0	0	0
06:00 AM	2	0	2
07:00 AM	4	0	4
08:00 AM	0	0	0
09:00 AM	2	0	2
10:00 AM	0	0	0
11:00 AM	1	1	2
12:00 PM	2	0	2
01:00 PM	0	0	0
02:00 PM	4	0	4
03:00 PM	3	0	3
04:00 PM	2	0	2
05:00 PM	3	0	3
06:00 PM	4	0	4
07:00 PM	4	0	4
08:00 PM	1	0	1
09:00 PM	0	0	0
10:00 PM	0	0	0
11:00 PM	0	0	0
Day Total	32	1	33
Percent	97%	3%	
ADT 33			
AM Peak Volume	7:00 AM 4	11:00 AM 1	7:00 AM 4
PM Peak Volume	2:00 PM 4	12:00 PM 0	2:00 PM 4
Comments:			

LOCATION: East Dove's Landing Park Dwy			QC JOB #: 16619506
SPECIFIC LOCATION:			DIRECTION: NB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	32	1	33
Percent	97%	3%	
ADT 33			
<i>Comments:</i>			



Type of report: Tube Count - Volume Data

LOCATION: East Dove's Landing Park Dwy										QC JOB #: 16619506	
SPECIFIC LOCATION:										DIRECTION: NB	
CITY/STATE: Buckhall, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday	Sat	Sun	Average Week	Average Week Profile	
		21 May 24				Hourly Traffic			Hourly Traffic		
12:00 AM		0				0			0		
01:00 AM		0				0			0		
02:00 AM		0				0			0		
03:00 AM		0				0			0		
04:00 AM		0				0			0		
05:00 AM		0				0			0		
06:00 AM		2				2			2		
07:00 AM		4				4			4		
08:00 AM		0				0			0		
09:00 AM		2				2			2		
10:00 AM		0				0			0		
11:00 AM		2				2			2		
12:00 PM		2				2			2		
01:00 PM		0				0			0		
02:00 PM		4				4			4		
03:00 PM		3				3			3		
04:00 PM		2				2			2		
05:00 PM		3				3			3		
06:00 PM		4				4			4		
07:00 PM		4				4			4		
08:00 PM		1				1			1		
09:00 PM		0				0			0		
10:00 PM		0				0			0		
11:00 PM		0				0			0		
Day Total		33				33			33		
% Weekday Average		100%									
% Week Average		100%				100%					
AM Peak Volume		7:00 AM 4				7:00 AM 4			7:00 AM 4		
PM Peak Volume		2:00 PM 4				2:00 PM 4			2:00 PM 4		
Comments:											

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: East Dove's Landing Park Dwy SPECIFIC LOCATION: CITY/STATE: Buckhall, VA			QC JOB #: 16619506 DIRECTION: NB, SB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	0	0	0
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	0	0	0
05:00 AM	0	0	0
06:00 AM	2	0	2
07:00 AM	4	0	4
08:00 AM	0	0	0
09:00 AM	2	0	2
10:00 AM	0	0	0
11:00 AM	1	1	2
12:00 PM	2	0	2
01:00 PM	1	0	1
02:00 PM	4	0	4
03:00 PM	3	0	3
04:00 PM	2	0	2
05:00 PM	4	0	4
06:00 PM	4	0	4
07:00 PM	5	0	5
08:00 PM	1	0	1
09:00 PM	0	0	0
10:00 PM	0	0	0
11:00 PM	0	0	0
Day Total	35	1	36
Percent	97.2%	2.8%	
ADT 36			
AM Peak Volume	7:00 AM 4	11:00 AM 1	7:00 AM 4
PM Peak Volume	7:00 PM 5	12:00 PM 0	7:00 PM 5
Comments:			

LOCATION: East Dove's Landing Park Dwy			QC JOB #: 16619506
SPECIFIC LOCATION:			DIRECTION: NB, SB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	35	1	36
Percent	97.2%	2.8%	
ADT 36			
<i>Comments:</i>			



Type of report: Tube Count - Volume Data

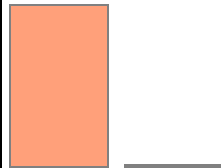
LOCATION: East Dove's Landing Park Dwy										QC JOB #: 16619506	
SPECIFIC LOCATION:										DIRECTION: NB, SB	
CITY/STATE: Buckhall, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday	Sat	Sun	Average Week	Average Week Profile	
		21 May 24				Hourly Traffic			Hourly Traffic		
12:00 AM		0				0			0		
01:00 AM		0				0			0		
02:00 AM		0				0			0		
03:00 AM		0				0			0		
04:00 AM		0				0			0		
05:00 AM		0				0			0		
06:00 AM		2				2			2		
07:00 AM		4				4			4		
08:00 AM		0				0			0		
09:00 AM		2				2			2		
10:00 AM		0				0			0		
11:00 AM		2				2			2		
12:00 PM		2				2			2		
01:00 PM		1				1			1		
02:00 PM		4				4			4		
03:00 PM		3				3			3		
04:00 PM		2				2			2		
05:00 PM		4				4			4		
06:00 PM		4				4			4		
07:00 PM		5				5			5		
08:00 PM		1				1			1		
09:00 PM		0				0			0		
10:00 PM		0				0			0		
11:00 PM		0				0			0		
Day Total		36				36			36		
% Weekday Average		100%									
% Week Average		100%				100%					
AM Peak Volume		7:00 AM 4				7:00 AM 4			7:00 AM 4		
PM Peak Volume		7:00 PM 5				7:00 PM 5			7:00 PM 5		
Comments:											

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: East Dove's Landing Park Dwy SPECIFIC LOCATION: CITY/STATE: Buckhall, VA			QC JOB #: 16619506 DIRECTION: SB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	0	0	0
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	0	0	0
05:00 AM	0	0	0
06:00 AM	0	0	0
07:00 AM	0	0	0
08:00 AM	0	0	0
09:00 AM	0	0	0
10:00 AM	0	0	0
11:00 AM	0	0	0
12:00 PM	0	0	0
01:00 PM	1	0	1
02:00 PM	0	0	0
03:00 PM	0	0	0
04:00 PM	0	0	0
05:00 PM	1	0	1
06:00 PM	0	0	0
07:00 PM	1	0	1
08:00 PM	0	0	0
09:00 PM	0	0	0
10:00 PM	0	0	0
11:00 PM	0	0	0
Day Total	3	0	3
Percent	100%	0%	
ADT 3			
AM Peak Volume	12:00 AM 0	12:00 AM 0	12:00 AM 0
PM Peak Volume	1:00 PM 1	12:00 PM 0	1:00 PM 1
Comments:			

LOCATION: East Dove's Landing Park Dwy			QC JOB #: 16619506
SPECIFIC LOCATION:			DIRECTION: SB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	3	0	3
Percent	100%	0%	
ADT 3			
<i>Comments:</i>			



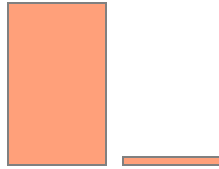
Type of report: Tube Count - Volume Data

LOCATION: East Dove's Landing Park Dwy							QC JOB #: 16619506			
SPECIFIC LOCATION:							DIRECTION: SB			
CITY/STATE: Buckhall, VA							DATE: May 21 2024 - May 21 2024			
Start Time	Mon	Tue	Wed	Thu	Fri	Average Weekday	Sat	Sun	Average Week	Average Week Profile
		21 May 24				Hourly Traffic			Hourly Traffic	
12:00 AM		0				0			0	
01:00 AM		0				0			0	
02:00 AM		0				0			0	
03:00 AM		0				0			0	
04:00 AM		0				0			0	
05:00 AM		0				0			0	
06:00 AM		0				0			0	
07:00 AM		0				0			0	
08:00 AM		0				0			0	
09:00 AM		0				0			0	
10:00 AM		0				0			0	
11:00 AM		0				0			0	
12:00 PM		0				0			0	
01:00 PM		1				1			1	
02:00 PM		0				0			0	
03:00 PM		0				0			0	
04:00 PM		0				0			0	
05:00 PM		1				1			1	
06:00 PM		0				0			0	
07:00 PM		1				1			1	
08:00 PM		0				0			0	
09:00 PM		0				0			0	
10:00 PM		0				0			0	
11:00 PM		0				0			0	
Day Total		3				3			3	
% Weekday Average		100%								
% Week Average		100%				100%				
AM Peak Volume		12:00 AM 0				12:00 AM 0			12:00 AM 0	
PM Peak Volume		1:00 PM 1				1:00 PM 1			1:00 PM 1	
Comments:										

Report generated on 5/27/2024 12:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data			QC JOB #: 16619508
LOCATION: Bradley Forest Rd South of Brentsville Rd			DIRECTION: NB
SPECIFIC LOCATION:			DATE: May 21 2024
CITY/STATE: Buckhall, VA			
Start Time	FHWA Classes 1- 3	FHWA Classes 4- 13	Total
12:00 AM	2	0	2
01:00 AM	0	0	0
02:00 AM	4	0	4
03:00 AM	3	0	3
04:00 AM	7	0	7
05:00 AM	23	0	23
06:00 AM	41	2	43
07:00 AM	32	3	35
08:00 AM	43	4	47
09:00 AM	23	1	24
10:00 AM	26	3	29
11:00 AM	16	1	17
12:00 PM	27	2	29
01:00 PM	24	0	24
02:00 PM	28	1	29
03:00 PM	21	4	25
04:00 PM	37	0	37
05:00 PM	26	0	26
06:00 PM	30	0	30
07:00 PM	28	0	28
08:00 PM	19	1	20
09:00 PM	13	0	13
10:00 PM	11	1	12
11:00 PM	7	0	7
Day Total	491	23	514
Percent	95.5%	4.5%	
ADT 514			
AM Peak Volume	8:00 AM 43	8:00 AM 4	8:00 AM 47
PM Peak Volume	4:00 PM 37	3:00 PM 4	4:00 PM 37
Comments:			

LOCATION: Bradley Forest Rd South of Brentsville Rd			QC JOB #: 16619508
SPECIFIC LOCATION:			DIRECTION: NB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	491	23	514
Percent	95.5%	4.5%	
ADT 514			
<i>Comments:</i>			

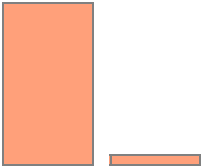
Type of report: Tube Count - Volume Data

LOCATION: Bradley Forest Rd South of Brentsville Rd										QC JOB #: 16619508	
SPECIFIC LOCATION:										DIRECTION: NB	
CITY/STATE: Buckhall, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile	
12:00 AM		2				2			2		
01:00 AM		0				0			0		
02:00 AM		4				4			4		
03:00 AM		3				3			3		
04:00 AM		7				7			7		
05:00 AM		23				23			23		
06:00 AM		43				43			43		
07:00 AM		35				35			35		
08:00 AM		47				47			47		
09:00 AM		24				24			24		
10:00 AM		29				29			29		
11:00 AM		17				17			17		
12:00 PM		29				29			29		
01:00 PM		24				24			24		
02:00 PM		29				29			29		
03:00 PM		25				25			25		
04:00 PM		37				37			37		
05:00 PM		26				26			26		
06:00 PM		30				30			30		
07:00 PM		28				28			28		
08:00 PM		20				20			20		
09:00 PM		13				13			13		
10:00 PM		12				12			12		
11:00 PM		7				7			7		
Day Total		514				514			514		
% Weekday Average		100%									
% Week Average		100%				100%					
AM Peak Volume		8:00 AM 47				8:00 AM 47			8:00 AM 47		
PM Peak Volume		4:00 PM 37				4:00 PM 37			4:00 PM 37		
Comments:											

Report generated on 5/27/2024 12:10 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Bradley Forest Rd South of Brentsville Rd			QC JOB #: 16619508
SPECIFIC LOCATION:			DIRECTION: NB, SB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1- 3	FHWA Classes 4- 13	Total
12:00 AM	3	0	3
01:00 AM	0	1	1
02:00 AM	5	0	5
03:00 AM	5	0	5
04:00 AM	8	0	8
05:00 AM	24	1	25
06:00 AM	50	3	53
07:00 AM	40	7	47
08:00 AM	54	4	58
09:00 AM	34	2	36
10:00 AM	50	5	55
11:00 AM	34	3	37
12:00 PM	59	4	63
01:00 PM	49	0	49
02:00 PM	63	3	66
03:00 PM	65	8	73
04:00 PM	81	0	81
05:00 PM	70	1	71
06:00 PM	70	1	71
07:00 PM	64	4	68
08:00 PM	40	1	41
09:00 PM	33	1	34
10:00 PM	25	1	26
11:00 PM	16	0	16
Day Total	942	50	992
Percent	95%	5%	
ADT 992			
AM Peak Volume	8:00 AM 54	7:00 AM 7	8:00 AM 58
PM Peak Volume	4:00 PM 81	3:00 PM 8	4:00 PM 81
Comments:			

LOCATION: Bradley Forest Rd South of Brentsville Rd			QC JOB #: 16619508
SPECIFIC LOCATION:			DIRECTION: NB, SB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	942	50	992
Percent	95%	5%	
ADT 992			
<i>Comments:</i>			



Type of report: Tube Count - Volume Data

LOCATION: Bradley Forest Rd South of Brentsville Rd										QC JOB #: 16619508	
SPECIFIC LOCATION:										DIRECTION: NB, SB	
CITY/STATE: Buckhall, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile	
12:00 AM		3				3			3		
01:00 AM		1				1			1		
02:00 AM		5				5			5		
03:00 AM		5				5			5		
04:00 AM		8				8			8		
05:00 AM		25				25			25		
06:00 AM		53				53			53		
07:00 AM		47				47			47		
08:00 AM		58				58			58		
09:00 AM		36				36			36		
10:00 AM		55				55			55		
11:00 AM		37				37			37		
12:00 PM		63				63			63		
01:00 PM		49				49			49		
02:00 PM		66				66			66		
03:00 PM		73				73			73		
04:00 PM		81				81			81		
05:00 PM		71				71			71		
06:00 PM		71				71			71		
07:00 PM		68				68			68		
08:00 PM		41				41			41		
09:00 PM		34				34			34		
10:00 PM		26				26			26		
11:00 PM		16				16			16		
Day Total		992				992			992		
% Weekday Average		100%									
% Week Average		100%				100%					
AM Peak Volume		8:00 AM 58				8:00 AM 58			8:00 AM 58		
PM Peak Volume		4:00 PM 81				4:00 PM 81			4:00 PM 81		
Comments:											

Report generated on 5/27/2024 12:10 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data			QC JOB #: 16619508
LOCATION: Bradley Forest Rd South of Brentsville Rd			DIRECTION: SB
SPECIFIC LOCATION:			DATE: May 21 2024
CITY/STATE: Buckhall, VA			
Start Time	FHWA Classes 1- 3	FHWA Classes 4- 13	Total
12:00 AM	1	0	1
01:00 AM	0	1	1
02:00 AM	1	0	1
03:00 AM	2	0	2
04:00 AM	1	0	1
05:00 AM	1	1	2
06:00 AM	9	1	10
07:00 AM	8	4	12
08:00 AM	11	0	11
09:00 AM	11	1	12
10:00 AM	24	2	26
11:00 AM	18	2	20
12:00 PM	32	2	34
01:00 PM	25	0	25
02:00 PM	35	2	37
03:00 PM	44	4	48
04:00 PM	44	0	44
05:00 PM	44	1	45
06:00 PM	40	1	41
07:00 PM	36	4	40
08:00 PM	21	0	21
09:00 PM	20	1	21
10:00 PM	14	0	14
11:00 PM	9	0	9
Day Total	451	27	478
Percent	94.4%	5.6%	
ADT 478			
AM Peak Volume	10:00 AM 24	7:00 AM 4	10:00 AM 26
PM Peak Volume	3:00 PM 44	3:00 PM 4	3:00 PM 48
Comments:			

LOCATION: Bradley Forest Rd South of Brentsville Rd			QC JOB #: 16619508
SPECIFIC LOCATION:			DIRECTION: SB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	451	27	478
Percent	94.4%	5.6%	
ADT 478			
<i>Comments:</i>			



Type of report: Tube Count - Volume Data

LOCATION: Bradley Forest Rd South of Brentsville Rd										QC JOB #: 16619508	
SPECIFIC LOCATION:										DIRECTION: SB	
CITY/STATE: Buckhall, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile	
12:00 AM		1				1			1		
01:00 AM		1				1			1		
02:00 AM		1				1			1		
03:00 AM		2				2			2		
04:00 AM		1				1			1		
05:00 AM		2				2			2		
06:00 AM		10				10			10		
07:00 AM		12				12			12		
08:00 AM		11				11			11		
09:00 AM		12				12			12		
10:00 AM		26				26			26		
11:00 AM		20				20			20		
12:00 PM		34				34			34		
01:00 PM		25				25			25		
02:00 PM		37				37			37		
03:00 PM		48				48			48		
04:00 PM		44				44			44		
05:00 PM		45				45			45		
06:00 PM		41				41			41		
07:00 PM		40				40			40		
08:00 PM		21				21			21		
09:00 PM		21				21			21		
10:00 PM		14				14			14		
11:00 PM		9				9			9		
Day Total		478				478			478		
% Weekday Average		100%									
% Week Average		100%				100%					
AM Peak Volume		10:00 AM 26				10:00 AM 26			10:00 AM 26		
PM Peak Volume		3:00 PM 48				3:00 PM 48			3:00 PM 48		
Comments:											

Report generated on 5/27/2024 12:10 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Volume Data

LOCATION: Doves Ln East of Bradley Forest Rd										QC JOB #: 16619509	
SPECIFIC LOCATION:										DIRECTION: EB	
CITY/STATE: Buckhall, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile	
12:00 AM		1				1			1		
01:00 AM		0				0			0		
02:00 AM		0				0			0		
03:00 AM		0				0			0		
04:00 AM		1				1			1		
05:00 AM		0				0			0		
06:00 AM		6				6			6		
07:00 AM		8				8			8		
08:00 AM		4				4			4		
09:00 AM		9				9			9		
10:00 AM		6				6			6		
11:00 AM		5				5			5		
12:00 PM		9				9			9		
01:00 PM		2				2			2		
02:00 PM		9				9			9		
03:00 PM		15				15			15		
04:00 PM		4				4			4		
05:00 PM		11				11			11		
06:00 PM		15				15			15		
07:00 PM		3				3			3		
08:00 PM		4				4			4		
09:00 PM		4				4			4		
10:00 PM		3				3			3		
11:00 PM		1				1			1		
Day Total	120					120			120		
% Weekday Average	100%										
% Week Average	100%					100%					
AM Peak Volume	9:00 AM 9					9:00 AM 9			9:00 AM 9		
PM Peak Volume	3:00 PM 15					3:00 PM 15			3:00 PM 15		
Comments:											

Report generated on 11/20/2024 1:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Doves Ln East of Bradley Forest Rd SPECIFIC LOCATION: CITY/STATE: Buckhall, VA			QC JOB #: 16619509 DIRECTION: EB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	1	0	1
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	1	0	1
05:00 AM	0	0	0
06:00 AM	5	1	6
07:00 AM	8	0	8
08:00 AM	4	0	4
09:00 AM	6	3	9
10:00 AM	5	1	6
11:00 AM	3	2	5
12:00 PM	6	3	9
01:00 PM	2	0	2
02:00 PM	6	3	9
03:00 PM	13	2	15
04:00 PM	4	0	4
05:00 PM	11	0	11
06:00 PM	14	1	15
07:00 PM	3	0	3
08:00 PM	4	0	4
09:00 PM	4	0	4
10:00 PM	3	0	3
11:00 PM	1	0	1
Day Total	104	16	120
Percent	86.7%	13.3%	
ADT 120			
AM Peak Volume	7:00 AM 8	9:00 AM 3	9:00 AM 9
PM Peak Volume	6:00 PM 14	12:00 PM 3	3:00 PM 15
Comments:			

LOCATION: Doves Ln East of Bradley Forest Rd			QC JOB #: 16619509
SPECIFIC LOCATION:			DIRECTION: EB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	104	16	120
Percent	86.7%	13.3%	
ADT 120			
<i>Comments:</i>			



Type of report: Tube Count - Volume Data

LOCATION: Doves Ln East of Bradley Forest Rd							QC JOB #: 16619509			
SPECIFIC LOCATION:							DIRECTION: WB			
CITY/STATE: Buckhall, VA							DATE: May 21 2024 - May 21 2024			
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile
12:00 AM	2					2			2	
01:00 AM	0					0			0	
02:00 AM	0					0			0	
03:00 AM	0					0			0	
04:00 AM	3					3			3	
05:00 AM	5					5			5	
06:00 AM	10					10			10	
07:00 AM	16					16			16	
08:00 AM	9					9			9	
09:00 AM	11					11			11	
10:00 AM	6					6			6	
11:00 AM	4					4			4	
12:00 PM	9					9			9	
01:00 PM	5					5			5	
02:00 PM	8					8			8	
03:00 PM	5					5			5	
04:00 PM	9					9			9	
05:00 PM	5					5			5	
06:00 PM	6					6			6	
07:00 PM	5					5			5	
08:00 PM	1					1			1	
09:00 PM	1					1			1	
10:00 PM	3					3			3	
11:00 PM	0					0			0	
Day Total	123					123			123	
% Weekday Average	100%									
% Week Average	100%					100%				
AM Peak Volume	7:00 AM 16					7:00 AM 16			7:00 AM 16	
PM Peak Volume	12:00 PM 9					12:00 PM 9			12:00 PM 9	
Comments:										

Report generated on 11/20/2024 1:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data

LOCATION: Doves Ln East of Bradley Forest Rd SPECIFIC LOCATION: CITY/STATE: Buckhall, VA			QC JOB #: 16619509 DIRECTION: WB DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
12:00 AM	2	0	2
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	3	0	3
05:00 AM	5	0	5
06:00 AM	10	0	10
07:00 AM	15	1	16
08:00 AM	8	1	9
09:00 AM	9	2	11
10:00 AM	4	2	6
11:00 AM	2	2	4
12:00 PM	7	2	9
01:00 PM	5	0	5
02:00 PM	7	1	8
03:00 PM	3	2	5
04:00 PM	9	0	9
05:00 PM	5	0	5
06:00 PM	6	0	6
07:00 PM	5	0	5
08:00 PM	1	0	1
09:00 PM	1	0	1
10:00 PM	3	0	3
11:00 PM	0	0	0
Day Total	110	13	123
Percent	89.4%	10.6%	
ADT 123			
AM Peak Volume	7:00 AM 15	9:00 AM 2	7:00 AM 16
PM Peak Volume	4:00 PM 9	12:00 PM 2	12:00 PM 9
Comments:			

LOCATION: Doves Ln East of Bradley Forest Rd			QC JOB #: 16619509
SPECIFIC LOCATION:			DIRECTION: WB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	110	13	123
Percent	89.4%	10.6%	
ADT 123			
<i>Comments:</i>			



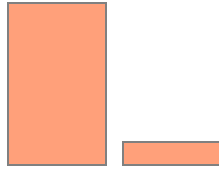
Type of report: Tube Count - Volume Data

LOCATION: Doves Ln East of Bradley Forest Rd										QC JOB #: 16619509	
SPECIFIC LOCATION:										DIRECTION: EB, WB	
CITY/STATE: Buckhall, VA										DATE: May 21 2024 - May 21 2024	
Start Time	Mon 21 May 24	Tue	Wed	Thu	Fri	Average Weekday Hourly Traffic	Sat	Sun	Average Week Hourly Traffic	Average Week Profile	
12:00 AM		3				3			3		
01:00 AM		0				0			0		
02:00 AM		0				0			0		
03:00 AM		0				0			0		
04:00 AM		4				4			4		
05:00 AM		5				5			5		
06:00 AM		16				16			16		
07:00 AM		24				24			24		
08:00 AM		13				13			13		
09:00 AM		20				20			20		
10:00 AM		12				12			12		
11:00 AM		9				9			9		
12:00 PM		18				18			18		
01:00 PM		7				7			7		
02:00 PM		17				17			17		
03:00 PM		20				20			20		
04:00 PM		13				13			13		
05:00 PM		16				16			16		
06:00 PM		21				21			21		
07:00 PM		8				8			8		
08:00 PM		5				5			5		
09:00 PM		5				5			5		
10:00 PM		6				6			6		
11:00 PM		1				1			1		
Day Total		243				243			243		
% Weekday Average		100%									
% Week Average		100%				100%					
AM Peak Volume		7:00 AM 24				7:00 AM 24			7:00 AM 24		
PM Peak Volume		6:00 PM 21				6:00 PM 21			6:00 PM 21		
Comments:											

Report generated on 11/20/2024 1:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

Type of report: Tube Count - Vehicle Classification Data			QC JOB #: 16619509
LOCATION: Doves Ln East of Bradley Forest Rd			DIRECTION: EB, WB
SPECIFIC LOCATION:			DATE: May 21 2024
CITY/STATE: Buckhall, VA			
Start Time	FHWA Classes 1- 3	FHWA Classes 4- 13	Total
12:00 AM	3	0	3
01:00 AM	0	0	0
02:00 AM	0	0	0
03:00 AM	0	0	0
04:00 AM	4	0	4
05:00 AM	5	0	5
06:00 AM	15	1	16
07:00 AM	23	1	24
08:00 AM	12	1	13
09:00 AM	15	5	20
10:00 AM	9	3	12
11:00 AM	5	4	9
12:00 PM	13	5	18
01:00 PM	7	0	7
02:00 PM	13	4	17
03:00 PM	16	4	20
04:00 PM	13	0	13
05:00 PM	16	0	16
06:00 PM	20	1	21
07:00 PM	8	0	8
08:00 PM	5	0	5
09:00 PM	5	0	5
10:00 PM	6	0	6
11:00 PM	1	0	1
Day Total	214	29	243
Percent	88.1%	11.9%	
ADT 243			
AM Peak Volume	7:00 AM 23	9:00 AM 5	7:00 AM 24
PM Peak Volume	6:00 PM 20	12:00 PM 5	6:00 PM 21
Comments:			

LOCATION: Doves Ln East of Bradley Forest Rd			QC JOB #: 16619509
SPECIFIC LOCATION:			DIRECTION: EB, WB
CITY/STATE: Buckhall, VA			DATE: May 21 2024
Start Time	FHWA Classes 1-3	FHWA Classes 4-13	Total
Grand Total	214	29	243
Percent	88.1%	11.9%	
ADT 243			
<i>Comments:</i>			

Report generated on 11/20/2024 1:09 PM

SOURCE: Quality Counts, LLC (<http://www.qualitycounts.net>)

TRUE DATA TO IMPROVE MOBILITY

Appendix B – Comparable Site Traffic Counts

National Data & Surveying Services

Intersection Turning Movement Count

Location: Crow's Nest Natural Area Preserve/CR 608/Brooke Rd & Crows Nest Canoe Launch Dwy
City: Stafford
Control: 1-Way Stop(EB)

Project ID: 24-260137-002
Date: 8/10/2024

Data - Total

NS/EW Streets:	Crow's Nest Natural Area Preserve/CR 608/Brooke Rd				Crow's Nest Natural Area Preserve/CR 608/Brooke Rd				Crows Nest Canoe Launch Dwy				Crows Nest Canoe Launch Dwy				
	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
NOON	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
11:00 AM	0	13	0	0	0	20	1	0	0	0	0	0	0	0	0	0	34
11:15 AM	3	11	0	0	0	12	1	0	1	0	0	0	0	0	0	0	28
11:30 AM	1	16	0	0	0	15	1	0	3	0	0	0	0	0	0	0	36
11:45 AM	1	10	0	0	0	11	0	0	2	0	0	0	0	0	0	0	24
12:00 PM	0	17	0	0	0	12	2	0	2	0	0	0	0	0	0	0	33
12:15 PM	0	14	0	0	0	17	1	0	0	0	1	0	0	0	0	0	33
12:30 PM	0	10	0	0	0	17	0	0	0	0	0	0	0	0	0	0	27
12:45 PM	0	10	0	0	0	8	1	0	1	0	0	0	0	0	0	0	20
1:00 PM	0	8	0	0	0	22	0	0	1	0	0	0	0	0	0	0	31
1:15 PM	3	12	0	0	0	24	0	0	2	0	0	0	0	0	0	0	41
1:30 PM	1	18	0	0	0	16	0	0	0	0	0	0	0	0	0	0	35
1:45 PM	0	17	0	0	0	17	0	0	2	0	0	0	0	0	0	0	36
2:00 PM	0	17	0	0	0	20	0	0	0	0	0	0	0	0	0	0	37
2:15 PM	0	16	0	0	0	19	2	0	2	0	0	0	0	0	0	0	39
2:30 PM	0	12	0	0	0	20	0	0	0	0	1	0	0	0	0	0	33
2:45 PM	0	8	0	0	0	20	0	0	0	0	0	0	0	0	0	0	28
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	9	209	0	0	0	270	9	0	16	0	2	0	0	0	0	0	515
	4.13%	95.87%	0.00%	0.00%	0.00%	96.77%	3.23%	0.00%	88.89%	0.00%	11.11%	0.00%	0.00%	0.00%	0.00%	0.00%	
PEAK HR :	01:15 PM - 02:15 PM																TOTAL
PEAK HR VOL :	4	64	0	0	0	77	0	0	4	0	0	0	0	0	0	0	149
PEAK HR FACTOR :	0.333	0.889	0.000	0.000	0.000	0.802	0.000	0.000	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.909
			0.895				0.802				0.500						

National Data & Surveying Services

Intersection Turning Movement Count

Location: Crow's Nest Natural Area Preserve/CR 608/Brooke Rd & Crows Nest Canoe Launch Dwy
City: Stafford
Control: 1-Way Stop(EB)

Project ID: 24-260137-002
Date: 8/10/2024

Data - Cars

NS/EW Streets:	Crow's Nest Natural Area Preserve/CR 608/Brooke Rd				Crow's Nest Natural Area Preserve/CR 608/Brooke Rd				Crows Nest Canoe Launch Dwy				Crows Nest Canoe Launch Dwy				
	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
NOON	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
11:00 AM	0	12	0	0	0	20	1	0	0	0	0	0	0	0	0	0	33
11:15 AM	3	11	0	0	0	12	1	0	1	0	0	0	0	0	0	0	28
11:30 AM	1	16	0	0	0	15	1	0	3	0	0	0	0	0	0	0	36
11:45 AM	1	10	0	0	0	11	0	0	2	0	0	0	0	0	0	0	24
12:00 PM	0	17	0	0	0	11	2	0	2	0	0	0	0	0	0	0	32
12:15 PM	0	14	0	0	0	17	1	0	0	0	1	0	0	0	0	0	33
12:30 PM	0	10	0	0	0	17	0	0	0	0	0	0	0	0	0	0	27
12:45 PM	0	10	0	0	0	8	1	0	1	0	0	0	0	0	0	0	20
1:00 PM	0	8	0	0	0	20	0	0	1	0	0	0	0	0	0	0	29
1:15 PM	2	12	0	0	0	24	0	0	1	0	0	0	0	0	0	0	39
1:30 PM	1	15	0	0	0	16	0	0	0	0	0	0	0	0	0	0	32
1:45 PM	0	17	0	0	0	17	0	0	2	0	0	0	0	0	0	0	36
2:00 PM	0	16	0	0	0	20	0	0	0	0	0	0	0	0	0	0	36
2:15 PM	0	15	0	0	0	19	2	0	2	0	0	0	0	0	0	0	38
2:30 PM	0	12	0	0	0	19	0	0	0	0	1	0	0	0	0	0	32
2:45 PM	0	8	0	0	0	19	0	0	0	0	0	0	0	0	0	0	27
TOTAL VOLUMES :	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
APPROACH %'s :	8	203	0	0	0	265	9	0	15	0	2	0	0	0	0	0	502
	3.79%	96.21%	0.00%	0.00%	0.00%	96.72%	3.28%	0.00%	88.24%	0.00%	11.76%	0.00%	0.00%	0.00%	0.00%	0.00%	
PEAK HR :	01:15 PM - 02:15 PM																TOTAL
PEAK HR VOL :	3	60	0	0	0	77	0	0	3	0	0	0	0	0	0	0	143
PEAK HR FACTOR :	0.375	0.882	0.000	0.000	0.000	0.802	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.917
			0.926				0.802				0.375						

National Data & Surveying Services

Intersection Turning Movement Count

Location: Crow's Nest Natural Area Preserve/CR 608/Brooke Rd & Crows Nest Canoe Launch Dwy
City: Stafford
Control: 1-Way Stop(EB)

Project ID: 24-260137-002
Date: 8/10/2024

Data - HT

NS/EW Streets:	Crow's Nest Natural Area Preserve/CR 608/Brooke Rd				Crow's Nest Natural Area Preserve/CR 608/Brooke Rd				Crows Nest Canoe Launch Dwy				Crows Nest Canoe Launch Dwy				
NOON	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				TOTAL
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	
11:00 AM	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
1:15 PM	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2
1:30 PM	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2:00 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:15 PM	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
2:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2:45 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
TOTAL VOLUMES :	NL 1	NT 6	NR 0	NU 0	SL 0	ST 5	SR 0	SU 0	EL 1	ET 0	ER 0	EU 0	WL 0	WT 0	WR 0	WU 0	TOTAL 13
APPROACH %'s :	14.29%	85.71%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%					
PEAK HR :	01:15 PM - 02:15 PM																TOTAL
PEAK HR VOL :	1	4	0	0	0	0	0	0	1	0	0	0	0	0	0	0	6
PEAK HR FACTOR :	0.250	0.333	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500
	0.417								0.250								

Location: Crow's Nest Natural Area Preserve/CR 608/Brooke Rd & Crows Nest C **Project ID:** 24-260137-002
City: Stafford **Date:** 8/10/2024

City: Stafford

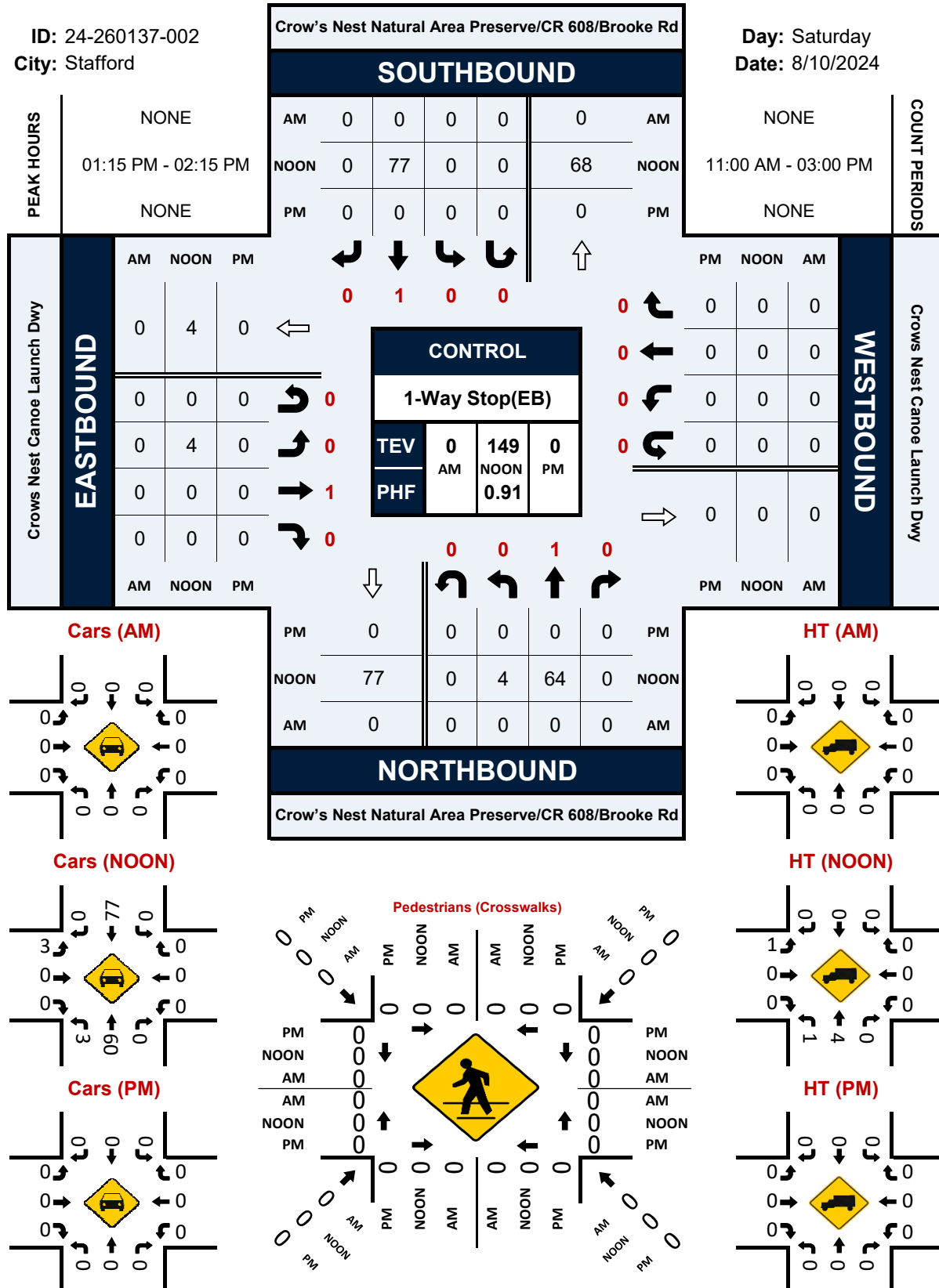
Date: 8/10/2024

NS/EW Streets:	Crow's Nest Natural Area Preserve/CR 608/Brooke		Crow's Nest Natural Area Preserve/CR 608/Brooke		Crows Nest Canoe Launch Dwy		Crows Nest Canoe Launch Dwy		
NOON	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		TOTAL
	EB	WB	EB	WB	NB	SB	NB	SB	
11:00 AM	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0	0
2:00 PM	0	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0	0
2:45 PM	0	0	0	0	0	0	0	0	0
TOTAL VOLUMES : PROACH %'s :	EB 0	WB 0	EB 0	WB 0	NB 0	SB 0	NB 0	SB 0	TOTAL 0
PEAK HR :	01:15 PM - 02:15 PM								TOTAL
PEAK HR VOL :	0		0		0		0		0
PEAK HR FACTOR :									

Peak Hour Turning Movement Count

ID: 24-260137-002
City: Stafford

Day: Saturday
Date: 8/10/2024



Project ID: 24-260137-002

Location: Crow's Nest Natural Area Preserve/CR 608/Brooke Rd & Crows Nest Canoe Launch Dwy
City: StaffordDay: Saturday
Date: 8/10/2024

Groups Printed - Cars, PU, Vans - Heavy Trucks

Start Time	s Nest Natural Area Preserve/CR 608/Brooke Rd Northbound						s Nest Natural Area Preserve/CR 608/Brooke Rd Southbound						Crows Nest Canoe Launch Dwy Eastbound						Crows Nest Canoe Launch Dwy Westbound						Int. Total
	Left	Thru	Rgt	Uturn	Peds	App. Total	Left	Thru	Rgt	Uturn	Peds	App. Total	Left	Thru	Rgt	Uturn	Peds	App. Total	Left	Thru	Rgt	Uturn	Peds	App. Total	
11:00 AM	0	13	0	0	0	13	0	20	1	0	0	21	0	0	0	0	0	0	0	0	0	0	0	0	34
11:15 AM	3	11	0	0	0	14	0	12	1	0	0	13	1	0	0	0	0	1	0	0	0	0	0	0	28
11:30 AM	1	16	0	0	0	17	0	15	1	0	0	16	3	0	0	0	0	3	0	0	0	0	0	0	36
11:45 AM	1	10	0	0	0	11	0	11	0	0	0	11	2	0	0	0	0	2	0	0	0	0	0	0	24
Total	5	50	0	0	0	55	0	58	3	0	0	61	6	0	0	0	0	6	0	0	0	0	0	0	122
12:00 PM	0	17	0	0	0	17	0	12	2	0	0	14	2	0	0	0	0	2	0	0	0	0	0	0	33
12:15 PM	0	14	0	0	0	14	0	17	1	0	0	18	0	0	1	0	0	1	0	0	0	0	0	0	33
12:30 PM	0	10	0	0	0	10	0	17	0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	27
12:45 PM	0	10	0	0	0	10	0	8	1	0	0	9	1	0	0	0	0	1	0	0	0	0	0	0	20
Total	0	51	0	0	0	51	0	54	4	0	0	58	3	0	1	0	0	4	0	0	0	0	0	0	113
1:00 PM	0	8	0	0	0	8	0	22	0	0	0	22	1	0	0	0	0	1	0	0	0	0	0	0	31
1:15 PM	3	12	0	0	0	15	0	24	0	0	0	24	2	0	0	0	0	2	0	0	0	0	0	0	41
1:30 PM	1	18	0	0	0	19	0	16	0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	35
1:45 PM	0	17	0	0	0	17	0	17	0	0	0	17	2	0	0	0	0	2	0	0	0	0	0	0	36
Total	4	55	0	0	0	59	0	79	0	0	0	79	5	0	0	0	0	5	0	0	0	0	0	0	143
2:00 PM	0	17	0	0	0	17	0	20	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	37
2:15 PM	0	16	0	0	0	16	0	19	2	0	0	21	2	0	0	0	0	2	0	0	0	0	0	0	39
2:30 PM	0	12	0	0	0	12	0	20	0	0	0	20	0	0	1	0	0	1	0	0	0	0	0	0	33
2:45 PM	0	8	0	0	0	8	0	20	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	28
Total	0	53	0	0	0	53	0	79	2	0	0	81	2	0	1	0	0	3	0	0	0	0	0	0	137
BREAK																									
Grand Total	9	209	0	0	0	218	0	270	9	0	0	279	16	0	2	0	0	18	0	0	0	0	0	0	515
Apprch %	4.1	95.9	0.0	0.0	0.0		0.0	96.8	3.2	0.0	0.0		88.9	0.0	11.1	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	
Total %	1.7	40.6	0.0	0.0	0.0	42.3	0.0	52.4	1.7	0.0	0.0	54.2	3.1	0.0	0.4	0.0	0.0	3.5	0.0	0.0	0.0	0.0	0.0	0.0	
Cars, PU, Vans	8	203	0	0		211	0	265	9	0		274	15	0	2	0		17	0	0	0	0			502
% Cars, PU, Vans	88.9	97.1	0.0	0.0		96.8	0.0	98.1	100.0	0.0		98.2	93.8	0.0	100.0	0.0		94.4	0.0	0.0	0.0	0.0		0.0	97.5
Heavy trucks	1	6	0	0		7	0	5	0	0		5	1	0	0	0		1	0	0	0	0			13
%Heavy trucks	11.1	2.9	0.0	0.0		3.2	0.0	1.9	0.0	0.0		1.8	6.3	0.0	0.0	0.0		5.6	0.0	0.0	0.0	0.0		0.0	2.5

Project ID: 24-260137-002

Location: Crow's Nest Natural Area Preserve/CR 608/Brooke

City: Stafford

PEAK HOURS

Day: Saturday

Date: 8/10/2024

NOON

	est Natural Area Preserve/CR 608/B Northbound					est Natural Area Preserve/CR 608/B Southbound					Crows Nest Canoe Launch Dwy Eastbound					Crows Nest Canoe Launch Dwy Westbound					
Start Time	Left	Thru	Rgt	Uturn	App. Total	Left	Thru	Rgt	Uturn	App. Total	Left	Thru	Rgt	Uturn	App. Total	Left	Thru	Rgt	Uturn	App. Total	Int. Total
Peak Hour Analysis from 11:00 AM - 03:00 PM																					
Peak Hour for Entire Intersection Begins at 01:15 PM																					
1:15 PM	3	12	0	0	15	0	24	0	0	24	2	0	0	0	2	0	0	0	0	0	41
1:30 PM	1	18	0	0	19	0	16	0	0	16	0	0	0	0	0	0	0	0	0	0	35
1:45 PM	0	17	0	0	17	0	17	0	0	17	2	0	0	0	2	0	0	0	0	0	36
2:00 PM	0	17	0	0	17	0	20	0	0	20	0	0	0	0	0	0	0	0	0	0	37
Total Volume	4	64	0	0	68	0	77	0	0	77	4	0	0	0	4	0	0	0	0	0	149
% App. Total	5.9	94.1	0.0	0.0	100	0.0	100.0	0.0	0.0	100	100.0	0.0	0.0	0.0	100	0.0	0.0	0.0	0.0	0	
PHF	0.895					0.802					0.500										0.909
Cars, PU, Vans	3	60	0	0	63	0	77	0	0	77	3	0	0	0	3	0	0	0	0	0	143
% Cars, PU, Vans	75.0	93.8	0.0	0.0	92.6	0.0	100.0	0.0	0.0	100.0	75.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	96.0
Heavy trucks	1	4	0	0	5	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	6
%Heavy trucks	25.0	6.3	0.0	0.0	7.4	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	4.0

Day	Occoquan Bay - Dawson Beach Road Counter Total
2023-07-18	59
2023-07-19	61
2023-07-20	58
2023-07-21	68
2023-07-22	137
2023-07-23	99
2023-07-24	49
2023-07-25	56
2023-07-26	78
2023-07-27	94
2023-07-28	78
2023-07-29	68
2023-07-30	110
2023-07-31	75
2023-08-01	79
2023-08-02	75
2023-08-03	45
2023-08-04	57
2023-08-05	102
2023-08-06	79
2023-08-07	45
2023-08-08	71
2023-08-09	55
2023-08-10	50
2023-08-11	65
2023-08-12	78
2023-08-13	80
2023-08-14	55
2023-08-15	52
2023-08-16	66
2023-08-17	69
2023-08-18	62
2023-08-19	112
2023-08-20	96
2023-08-21	50
2023-08-22	63
2023-08-23	50
2023-08-24	67
2023-08-25	49
2023-08-26	66
2023-08-27	71
2023-08-28	45
2023-08-29	47
2023-08-30	69
2023-08-31	64

Day	Occoquan Bay - Dawson Beach Road Counter Total
2023-09-01	69
2023-09-02	93
2023-09-03	68
2023-09-04	89
2023-09-05	39
2023-09-06	43
2023-09-07	47
2023-09-08	39
2023-09-09	56
2023-09-10	68
2023-09-11	59
2023-09-12	55
2023-09-13	53
2023-09-14	99
2023-09-15	76
2023-09-16	138
2023-09-17	83
2023-09-18	62
2023-09-19	74
2023-09-20	74
2023-09-21	56
2023-09-22	82
2023-09-23	58
2023-09-24	47
2023-09-25	71
2023-09-26	42
2023-09-27	80
2023-09-28	69
2023-09-29	75
2023-09-30	152
2023-10-01	103
2023-10-02	46
2023-10-03	63
2023-10-04	41
2023-10-05	41
2023-10-06	44
2023-10-07	59
2023-10-08	108
2023-10-09	61
2023-10-10	65
2023-10-11	61
2023-10-12	76
2023-10-13	70
2023-10-14	53
2023-10-15	111

Day	Occoquan Bay - Dawson Beach Road Counter Total
2023-10-16	51
2023-10-17	50
2023-10-18	52
2023-10-19	55
2023-10-20	65
2023-10-21	105
2023-10-22	80
2023-10-23	64
2023-10-24	56
2023-10-25	75
2023-10-26	59
2023-10-27	81
2023-10-28	106
2023-10-29	94
2023-10-30	52
2023-10-31	48
2023-11-01	42
2023-11-02	48
2023-11-03	56
2023-11-04	104
2023-11-05	120
2023-11-06	47
2023-11-07	63
2023-11-08	70
2023-11-09	74
2023-11-10	45
2023-11-11	90
2023-11-12	141
2023-11-13	55
2023-11-14	53
2023-11-15	55
2023-11-16	23
2023-11-17	60
2023-11-18	106
2023-11-19	65
2023-11-20	43
2023-11-21	20
2023-11-22	46
2023-11-23	86
2023-11-24	85
2023-11-25	70
2023-11-26	48
2023-11-27	41
2023-11-28	36
2023-11-29	56

Day	Occoquan Bay - Dawson Beach Road Counter Total
2023-11-30	41
2023-12-01	35
2023-12-02	66
2023-12-03	47
2023-12-04	35
2023-12-05	53
2023-12-06	40
2023-12-07	37
2023-12-08	62
2023-12-09	35
2023-12-10	30
2023-12-11	40
2023-12-12	51
2023-12-13	48
2023-12-14	36
2023-12-15	51
2023-12-16	84
2023-12-17	51
2023-12-18	47
2023-12-19	39
2023-12-20	63
2023-12-21	47
2023-12-22	60
2023-12-23	42
2023-12-24	57
2023-12-25	65
2023-12-26	34
2023-12-27	24
2023-12-28	95
2023-12-29	70
2023-12-30	85
2023-12-31	71
2024-01-01	69
2024-01-02	55
2024-01-03	30
2024-01-04	48
2024-01-05	50
2024-01-06	37
2024-01-07	89
2024-01-08	44
2024-01-09	31
2024-01-10	45
2024-01-11	79
2024-01-12	63
2024-01-13	85

Day	Occoquan Bay - Dawson Beach Road Counter Total
2024-01-14	79
2024-01-15	46
2024-01-16	48
2024-01-17	41
2024-01-18	41
2024-01-19	72
2024-01-20	59
2024-01-21	81
2024-01-22	48
2024-01-23	45
2024-01-24	57
2024-01-25	46
2024-01-26	86
2024-01-27	103
2024-01-28	40
2024-01-29	50
2024-01-30	37
2024-01-31	62
2024-02-01	60
2024-02-02	54
2024-02-03	153
2024-02-04	104
2024-02-05	50
2024-02-06	47
2024-02-07	59
2024-02-08	68
2024-02-09	76
2024-02-10	96
2024-02-11	43
2024-02-12	40
2024-02-13	48
2024-02-14	46
2024-02-15	48
2024-02-16	67
2024-02-17	50
2024-02-18	106
2024-02-19	89
2024-02-20	63
2024-02-21	69
2024-02-22	56
2024-02-23	40
2024-02-24	90
2024-02-25	132
2024-02-26	89
2024-02-27	55

Day	Occoquan Bay - Dawson Beach Road Counter Total
2024-02-28	51
2024-02-29	50
2024-03-01	73
2024-03-02	51
2024-03-03	187
2024-03-04	63
2024-03-05	42
2024-03-06	45
2024-03-07	74
2024-03-08	71
2024-03-09	45
2024-03-10	93
2024-03-11	46
2024-03-12	88
2024-03-13	84
2024-03-14	74
2024-03-15	79
2024-03-16	160
2024-03-17	142
2024-03-18	58
2024-03-19	74
2024-03-20	72
2024-03-21	60
2024-03-22	79
2024-03-23	42
2024-03-24	119
2024-03-25	87
2024-03-26	67
2024-03-27	57
2024-03-28	48
2024-03-29	83
2024-03-30	100
2024-03-31	134
2024-04-01	61
2024-04-02	64
2024-04-03	35
2024-04-04	74
2024-04-05	90
2024-04-06	75
2024-04-07	145
2024-04-08	83
2024-04-09	88
2024-04-10	87
2024-04-11	54
2024-04-12	78

Day	Occoquan Bay - Dawson Beach Road Counter Total
2024-04-13	118
2024-04-14	179
2024-04-15	61
2024-04-16	81
2024-04-17	88
2024-04-18	74
2024-04-19	79
2024-04-20	162
2024-04-21	127
2024-04-22	132
2024-04-23	91
2024-04-24	122
2024-04-25	67
2024-04-26	95
2024-04-27	60
2024-04-28	187
2024-04-29	74
2024-04-30	70
2024-05-01	102
2024-05-02	70
2024-05-03	121
2024-05-04	56
2024-05-05	57
2024-05-06	65
2024-05-07	82
2024-05-08	91
2024-05-09	53
2024-05-10	64
2024-05-11	140
2024-05-12	133
2024-05-13	81
2024-05-14	66
2024-05-15	56
2024-05-16	90
2024-05-17	92
2024-05-18	45
2024-05-19	145
2024-05-20	74
2024-05-21	78
2024-05-22	86
2024-05-23	79
2024-05-24	82
2024-05-25	108
2024-05-26	113
2024-05-27	102

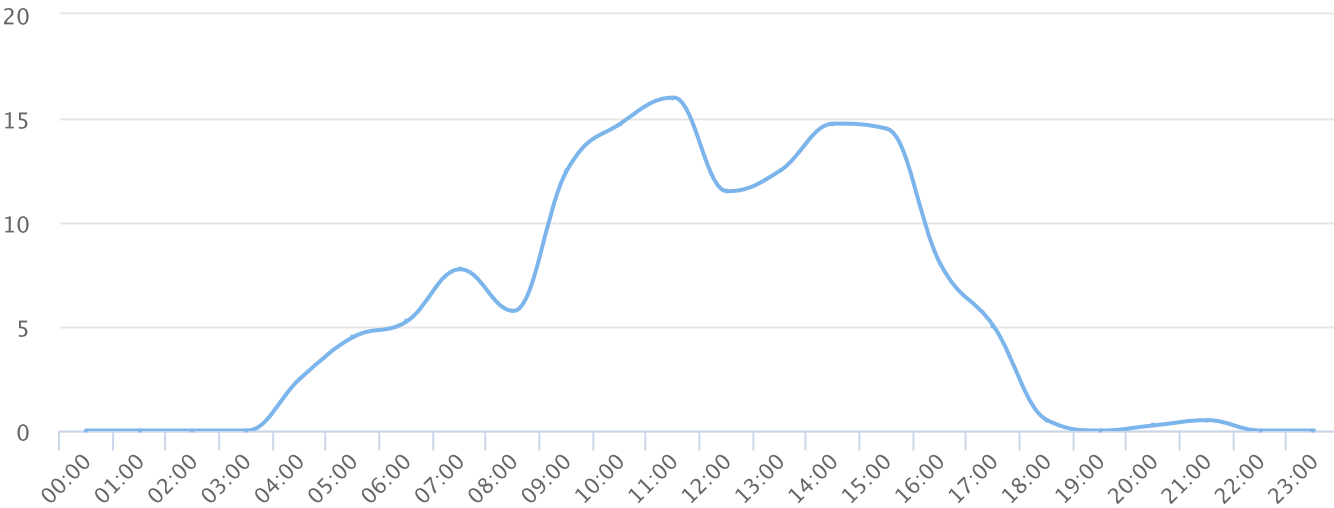
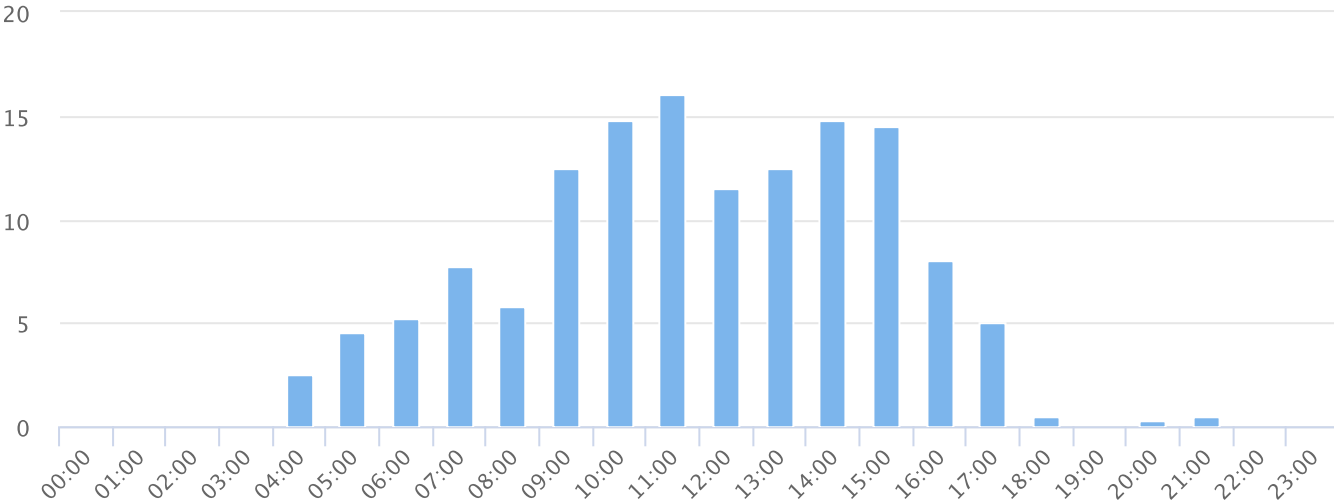
Day	Occoquan Bay - Dawson Beach Road Counter Total
2024-05-28	72
2024-05-29	84
2024-05-30	72
2024-05-31	73
2024-06-01	117
2024-06-02	140
2024-06-03	53
2024-06-04	50
2024-06-05	38
2024-06-06	55
2024-06-07	73
2024-06-08	95
2024-06-09	103
2024-06-10	69
2024-06-11	65
2024-06-12	63
2024-06-13	55
2024-06-14	60
2024-06-15	110
2024-06-16	81
2024-06-17	73
2024-06-18	61
2024-06-19	59
2024-06-20	45
2024-06-21	53
2024-06-22	46
2024-06-23	71
2024-06-24	52
2024-06-25	73
2024-06-26	78
2024-06-27	50
2024-06-28	78
2024-06-29	98
2024-06-30	64
2024-07-01	75
2024-07-02	76
2024-07-03	44
2024-07-04	69
2024-07-05	52
2024-07-06	61
2024-07-07	58
2024-07-08	55
2024-07-09	50
2024-07-10	45
2024-07-11	75

Day	Occoquan Bay - Dawson Beach Road Counter Total
2024-07-12	56
2024-07-13	77
2024-07-14	73
2024-07-15	49
2024-07-16	39
2024-07-17	40
2024-07-18	65
2024-07-19	48
2024-07-20	88
2024-07-21	96
2024-07-22	48
2024-07-23	76
2024-07-24	55
2024-07-25	58
2024-07-26	78
2024-07-27	93
2024-07-28	63
2024-07-29	57
2024-07-30	63
2024-07-31	
2024-08-01	

Occoquan Bay - Dawson
 Beach Road Counter

Hours of the day

2024-05-11 to 2024-05-12
 Hourly averages



Site Name	Average	Median	STDV	Min	Max
OB Entrance (D)	8.0	7.8	5.4	0.3	16.0

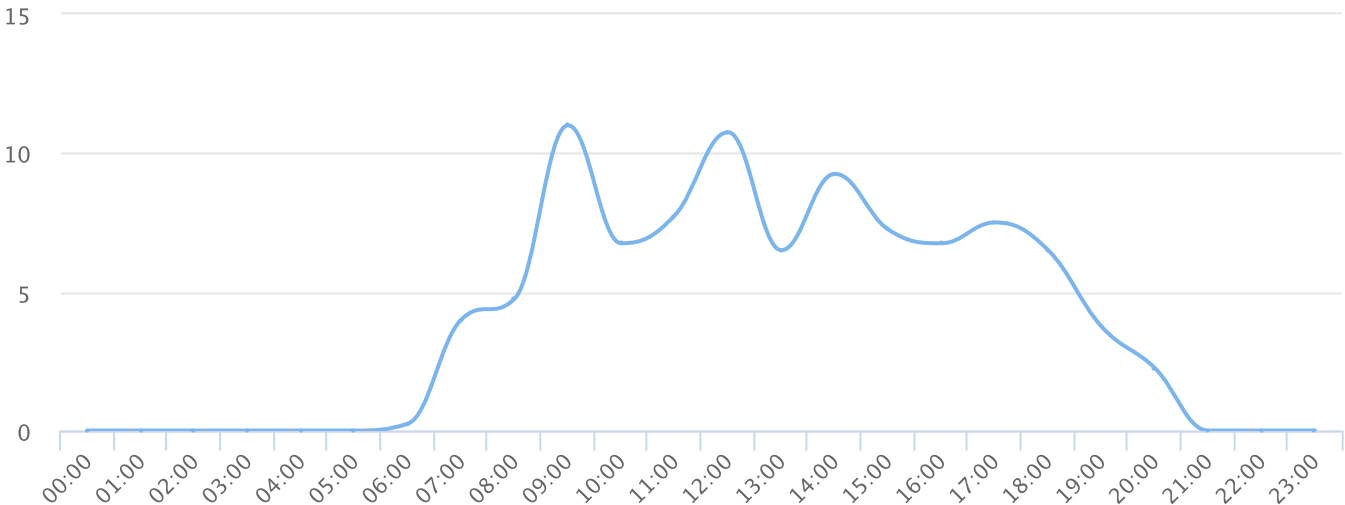
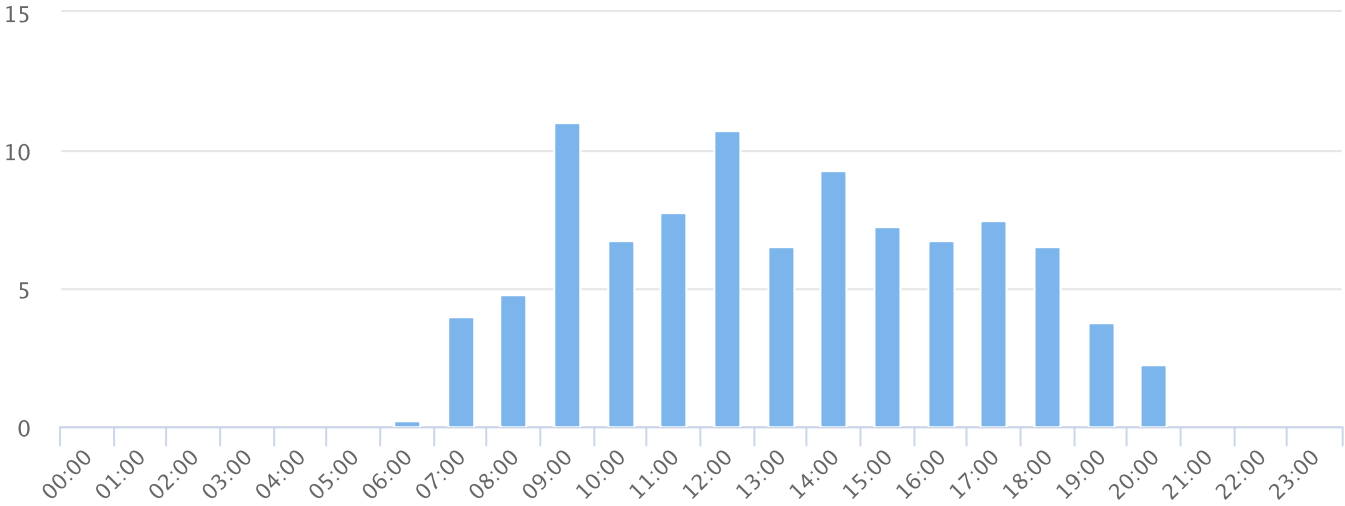
(D) = divide by 2 applied

Occoquan Bay - Dawson
Beach Road Counter

Hours of the day

2024-06-15 to 2024-06-16

Hourly averages



Site Name

OB Entrance (D)

Average

6.3

Median

6.8

STDV

2.9

Min

0.3

Max

11.0

(D) = divide by 2 applied

Appendix C – Conversion Factor Source Data

**ATR Comparisons by Functional Classification
Calendar Year 2022 vs 2023**

Monthly_Variation_Comp23vs22.xlsx

Average Daily Volume for the Month

	RURAL						URBAN					TOTAL SYSTEM AVG.
	Interstate	Freeway	Principal	Minor	Major	Minor	Interstate	Freeway	Principal	Minor	Collector	
			Arterial	Arterial	Collector	Collector			Arterial	Arterial		
	FC=R1	FC=R2	FC=R3	FC=R4	FC= R5	FC= R6, R7	FC=U1	FC=U2	FC=U3	FC=U4	FC=U5, U7	
Jan-22	30922	11859	9962	5125	3134	1015	60606	35227	15000	9109	7289	17204
Jan-23	32727	12528	10668	5405	3232	1006	64175	37021	15677	9954	7704	18191
Pct. Change	5.84%	5.64%	7.09%	5.46%	3.13%	-0.89%	5.89%	5.09%	4.51%	9.28%	5.69%	5.73%
# of Sites	21	6	16	12	7	3	61	25	23	29	19	222
Feb-22	33018	12867	10346	5539	3392	1046	66554	37748	16664	9954	4167	18300
Feb-23	33876	13084	10725	5766	3430	1079	68887	38924	17118	10796	4348	18912
Pct. Change	2.60%	1.69%	3.66%	4.10%	1.12%	3.15%	3.51%	3.12%	2.72%	8.46%	4.34%	3.35%
# of Sites	20	6	16	13	7	3	62	26	23	29	19	224
Mar-22	36398	13802	10979	5851	3532	1113	69910	39391	17230	10796	4354	19396
Mar-23	37092	13901	11157	5938	3593	1108	70725	39677	17122	10942	4332	19599
Pct. Change	1.91%	0.72%	1.62%	1.49%	1.73%	-0.45%	1.17%	0.73%	-0.63%	1.35%	-0.51%	1.05%
# of Sites	21	6	16	13	7	3	62	26	23	29	19	225
Apr-22	38853	14325	11525	6262	3978	1176	72887	41160	18125	11536	4562	20399
Apr-23	39476	14486	11707	6322	4061	1149	73858	41452	18147	11606	4494	20614
Pct. Change	1.60%	1.12%	1.58%	0.96%	2.09%	-2.30%	1.33%	0.71%	0.12%	0.61%	-1.49%	1.06%
# of Sites	22	6	16	13	7	3	63	26	22	29	19	226
May-22	39712	14914	11761	6431	4056	1230	73697	42277	18223	11997	4848	20831
May-23	41302	15137	12230	6440	4134	1226	75618	43060	18508	12038	4711	21309
Pct. Change	4.00%	1.50%	3.99%	0.14%	1.92%	-0.33%	2.61%	1.85%	1.56%	0.34%	-2.83%	2.29%
# of Sites	22	6	16	13	6	3	62	26	22	29	19	224
Jun-22	39709	15386	11997	6304	3718	1123	74456	43347	18350	11898	4797	21008
Jun-23	41680	15826	12522	6484	3973	1138	76642	44353	18379	11921	4810	21612
Pct. Change	4.96%	2.86%	4.38%	2.86%	6.86%	1.34%	2.94%	2.32%	0.16%	0.19%	0.27%	2.87%
# of Sites	21	6	16	13	6	3	62	25	22	29	19	222
Jul-22	40137	15350	11789	6179	3707	1045	72452	41627	18035	11689	4674	20608
Jul-23	41768	15809	12343	6473	3840	1112	74484	42842	18072	11742	4730	21201
Pct. Change	4.06%	2.99%	4.70%	4.76%	3.59%	6.41%	2.80%	2.92%	0.21%	0.45%	1.20%	2.88%
# of Sites	21	6	16	13	6	3	60	26	23	29	19	222
Aug-22	40349	15486	12095	6301	3971	1144	74203	42343	18771	11837	5011	21046
Aug-23	41966	15764	12729	6554	4058	1194	76178	43450	18929	11870	5136	21621
Pct. Change	4.01%	1.80%	5.24%	4.02%	2.19%	4.37%	2.66%	2.61%	0.84%	0.28%	2.49%	2.73%
# of Sites	21	6	15	13	7	3	60	25	23	28	18	219
Sep-22	40121	14977	11967	6324	3948	1209	72586	41387	18449	11971	4907	20713
Sep-23	41198	15215	12254	6558	3991	1243	74321	42337	18661	11861	4908	21141
Pct. Change	2.68%	1.59%	2.40%	3.70%	1.09%	2.81%	2.39%	2.30%	1.15%	-0.92%	0.02%	2.06%
# of Sites	22	6	15	13	7	3	60	25	23	25	18	217
Oct-22	39347	15076	11947	6405	3895	1190	73188	41642	18410	11462	4804	20670
Oct-23	40278	15079	12277	6520	3952	1229	74385	42245	18265	11193	4711	20921
Pct. Change	2.37%	0.02%	2.76%	1.80%	1.46%	3.28%	1.64%	1.45%	-0.79%	-2.35%	-1.94%	1.22%
# of Sites	21	6	15	13	7	3	61	25	23	29	19	222
Nov-22	38339	14034	11133	5844	3587	1107	69288	38455	17264	10665	4434	19468
Nov-23	39752	14440	11673	6040	3611	1154	71443	39544	17352	10593	4396	20000
Pct. Change	3.69%	2.89%	4.85%	3.35%	0.67%	4.25%	3.11%	2.83%	0.51%	-0.68%	-0.86%	2.73%
# of Sites	22	6	15	13	6	3	60	25	23	29	19	221
Dec-22	34499	13053	10489	5522	3374	983	65368	36689	16494	10198	4217	18262
Dec-23	36167	13577	11086	5755	3477	1082	68918	38240	16811	10259	4145	19047
Pct. Change	4.83%	4.01%	5.69%	4.22%	3.05%	10.07%	5.43%	4.23%	1.92%	0.60%	-1.71%	4.30%
# of Sites	21	6	15	13	6	3	61	25	23	29	19	221

2023

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept.	Oct.	Nov.	Dec.
5.73%	3.35%	1.05%	1.06%	2.29%	2.87%	2.88%	2.73%	2.06%	1.22%	2.73%	4.30%

