

Appendix A

Boarding/Alighting Counts

INTRODUCTION

The data from recent boarding/alighting counts conducted on the CUE routes are presented below in tables of on/off counts and charts portraying the load by time period. The counts were conducted by George Mason University Center for Social Science Research staff from March through May 2014, as part of the 2015 *GMU and City of Fairfax Transit Study*.

ON/OFF COUNTS

The 2014 ridership counts were collected on two weekdays and a Saturday for each CUE bus route.

Gold 1

Exhibit A-1: Gold 1 Weekday Counts – Inbound to Vienna/Fairfax-GMU Metro

Stop	ON	OFF	LOAD
Rappahannock Lane at Patriot Circle	121	0	121
University Drive & Chain Bridge Rd.	3	1	122
Chain Bridge Rd. at School St.	0	3	119
Chain Bridge Rd. at INOVA	5	5	120
Chain Bridge Rd. at West Dr.	8	14	114
Chain Bridge Rd. at Armstrong St.	8	5	117
Chain Bridge Rd. at Justice Drive	8	5	120
West St. at Fairfax Courthouse	1	2	119
Main St. at Fairfax Building	16	6	129
Main St. at Railroad Ave.	1	1	129
Main St. at Keith Ave.	3	7	125
Main St. at Oak St.	11	7	129
Main St. at Hallman St.	18	28	119
Lee Highway at Chipotle	14	7	127
Lee Highway at Hilltop Shopping Center	5	1	131
Lee Highway at Jermantown Rd.	12	22	121

Jermantown Rd. at Jermantown Sq.	7	3	124
Jermantown Rd. at James Swarts	20	13	131
Jermantown Rd. at Main St.	11	12	130
Jermantown Rd. at Comfort Inn	21	13	139
Jermantown Rd. at Fair Haven Ct.	17	8	148
Jermantown Rd. at Cavalier Ct.	50	16	182
Orchard St. at Bevan Dr.	3	9	175
Bevan Dr. at Lanier School	5	1	179
Warick Ave. at Bevan Dr.	1	0	181
Warick Ave. at Hill St.	5	3	183
Warick Ave. at Meredith Dr.	16	8	190
Warick Ave. at H/Mart Shop	8	2	196
Fairfax Blvd. at McLean Ave.	7	1	201
Fairfax Blvd. at Denny's Rest	11	9	203
Fairfax Blvd. at University Dr.	9	2	209
Fairfax Blvd. at Eaton Pl.	14	2	221
Fairfax Blvd. at 10201 Block	1	2	220
Fairfax Blvd. at Plantation Pkwy.	8	2	226
Fairfax Blvd. at Stafford Drive	3	1	227
Fairfax Blvd. at Rebel Run	4	6	226
Draper Dr. at Fairfax Blvd.	3	5	224
Draper Dr. at Beach St.	0	1	223
Kingsbridge Dr. at Kings Crown Ct.	4	6	221
Blake Lane at Lindenbrook St.	6	3	224
Blake Lane at Bel Glade	0	1	222
Blake Lane at Five Oaks Rd.	1	3	220
County Creek at Village Springs Lane	0	1	219
Vienna Fairfax-GMU Metro Station	0	219	0

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Exhibit A-2: Gold 1 Weekday Counts – Outbound to GMU (Rappahannock River Lane)

Weekday - Outbound to Rappahannock

Stop	ON	OFF	LOAD
Vienna-Fairfax-GMU Metro Station	209	0	209
County Creek at Village Springs Lane	0	2	207
Blake Lane at Five Oaks Rd.	2	5	205
Blake Lane at Bel Glade	0	11	193
Blake Lane at Knightsbridge Dr.	6	28	171
Blake Lane at Blake Lane Loop	15	6	180
Lee Highway at Arthur Teachers	27	3	203
Old Lee Highway at Fairfax Circle Shopping	14	14	203
Old Lee Highway at Ridge Ave.	6	0	209
Old Lee Highway at Great Oak Drive	2	11	200
Old Lee Highway at Fairfax High School	14	2	212
Old Lee Highway at Brookwood Dr.	1	13	200
Old Lee Highway at Embassy Ln.	2	0	203
Old Lee Highway at Heritage Ln.	1	6	198
Old Lee Highway at St. Leo's Church	5	8	194
Old Lee Highway at Layton Hall Dr.	17	32	180
Old Lee Highway at Willard Way	12	15	176
Old Lee Highway at Library	15	35	156
University Dr. at Main St.	8	17	146
University Dr. at Sager Ave.	2	1	147
University Dr. at Fire Station No.3	0	5	143
George Mason Blvd. at Armstrong St.	5	9	138
George Mason Blvd. at School St.	0	2	137
Rappahannock Lane at Patriot Circle	3	140	0
	366	366	

Exhibit A-3: Gold 1 Saturday Counts – Inbound to Vienna/Fairfax-GMU Metro

Stop	ON	OFF	LOAD
Rappahannock Ln. at Patriot Circle (GMU)	55	0	55
University Drive & Chain Bridge Rd.	3	2	56
Chain Bridge Rd. at School St.	2	2	57
Chain Bridge Rd. at INOVA	1	2	56
Chain Bridge Rd. at West Dr.	2	0	58
Chain Bridge Rd. at Armstrong St.	3	0	61
Chain Bridge Rd. at Justice Drive	3	2	63
West St. at Fairfax Courthouse	4	2	65
Main St. at Fairfax Building	0	4	61
Main St. at Railroad Ave.	1	2	60
Main St. at Keith Ave.	0	0	60
Main St. at Oak St.	1	3	58
Main St. at Hallman St.	8	4	62
Lee Highway at Chipotle	6	5	62
Lee Highway at Hilltop Shopping Center	10	5	67
Lee Highway at Jermantown Rd.	10	5	72
Jermantown Rd. at Jermantown Sq.	7	7	72
Jermantown Rd. at James Swarts	9	13	68
Jermantown Rd. at Main St.	10	13	65
Jermantown Rd. at Comfort Inn	7	11	60
Jermantown Rd. at Fair Haven Ct.	9	3	66
Jermantown Rd. at Cavalier Ct.	12	7	71
Orchard St. at Bevan Dr.	2	1	73
Bevan Dr. at Lanier School	3	13	63

Warick Ave. at Bevan Dr.	1	0	64
Warick Ave. at Hill St.	3	0	67
Warick Ave. at Meredith Dr.	4	0	72
Warick Ave. at H/Mart Shop	4	6	70
Fairfax Blvd. at McLean Ave.	4	2	73
Fairfax Blvd. at Denny's Rest	9	7	74
Fairfax Blvd. at University Dr.	0	2	72
Fairfax Blvd. at Eaton Pl.	2	7	68
Fairfax Blvd. at 10201 Block	0	1	67
Fairfax Blvd. at Plantation Pkwy.	3	3	67
Fairfax Blvd. at Strafford Drive	1	0	68
Fairfax Blvd. at Rebel Run	2	1	69
Draper Dr. at Fairfax Blvd.	6	3	72
Draper Dr. at Beach St.	0	2	70
Kingsbridge Dr. at Kings Crown Ct.	1	3	68
Blake Lane at Lindenbrook St.	1	3	66
Blake Lane at Bel Glade	1	0	67
Blake Lane at Five Oaks Rd.	0	0	67
County Creek at Village Springs Lane.	0	0	67
Vienna-Fairfax-GMU Metro Station	0	67	0

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Exhibit A-4: Gold 1 Saturday Counts – Outbound to GMU (Rappahannock River Lane)

Stop	ON	OFF	LOAD
Vienna-Fairfax-GMU Metro Station	58	0	58
County Creek at Village Springs Lane.	0	0	58
Blake Lane at Five Oaks Rd.	3	2	59
Blake Lane at Bel Glade	1	0	60
Blake Lane at Knightsbridge Dr.	0	2	59
Blake Lane at Blake Lane Loop	0	0	59
Lee Highway at Arthur Teachers	5	8	56
Old Lee Highway at Fairfax Circle Shopping	3	5	55
Old Lee Highway at Ridge Ave.	13	2	66
Old Lee Highway at Great Oak Drive	18	2	83
Old Lee Highway at Fairfax High School	6	0	89
Old Lee Highway at Brookwood Dr.	4	0	93
Old Lee Highway at Embassy Ln.	4	3	94
Old Lee Highway at Heritage Ln.	8	2	100
Old Lee Highway at St. Leo's Church	1	5	97
Old Lee Highway at Layton Hall Dr.	3	5	95
Old Lee Highway at Willard Way	2	6	91
Old Lee Highway at Library	8	11	89
University Dr. at Main St.	5	18	76
University Dr. at Sager Ave.	0	2	74
University Dr. at Fire Station No.3	3	2	76
George Mason Blvd. at Armstrong St.	0	0	76
George Mason Blvd. at School St.	0	5	71
Rappahannock Ln. at Patriot Circle	0	71	0
	145	145	

Gold 2

Exhibit A-5: Gold 2 Weekday Counts – Inbound to Vienna/Fairfax-GMU Metro

Stop	ON	OFF	LOAD
Rappahannock Ln. at Patriot Circle (GMU)	108	0	108
George Mason Blvd. at School St.	2	2	108
University Dr. at Armstrong St.	3	5	106
University Dr. at Fire Station No. 3	4	2	108
University Dr. at Sager Ave	2	2	108
University Dr. at Main St.	7	3	112
University Dr. at North St.	7	2	117
Old Lee Highway at Willard Way	26	11	132
Old Lee Highway at Layton Hall Dr	15	13	135
Old Lee Highway at Daniel Run School	3	5	133
Old Lee Highway at Heritage Ln	4	1	136
Old Lee Highway at Embassy Ln	2	4	134
Old Lee Highway at Queen Anne Dr	10	1	143
Old Lee Highway and Cornell Road	1	8	136
Old Lee Highway at Great Oak Dr	7	3	141
Old Lee Highway at Ridge Ave	2	7	136
Old Lee Highway at Old Pickett Rd	22	15	143
Fairfax Blvd at Fairfax Circle Plaza	8	29	121
Blake Ln at Blake Ln Loop	6	11	117
Blake Lane at Lindenbrook Street	9	6	120
Blake Ln at Bel Glade	2	5	117
Blake Ln at Five Oaks Rd	2	8	112
County Creek at Village Springs Lane.	1	4	109
Vienna/Fairfax-GMU Metro Station	0	109	0
	255	255	

Exhibit A-6: Gold 2 Weekday Counts – Outbound to GMU (Rappahannock River Lane)

Stop	ON	OFF	LOAD
Vienna-Fairfax-GMU Metro Station	191	0	191
County Creek at Village Springs Lane.	3	2	192
Blake Lane at Five Oaks Rd.	8	5	195
Blake Lane at Bel Glade	4	3	196
Blake Lane at Knightsbridge Dr.	20	12	204
Kingsbridge Dr at Kings Crown Ct	8	10	202
Draper Dr at Beech Dr	8	7	203
Draper Drive at Fairfax Blvd	2	4	201

Fairfax Blvd at Rebel Run	2	9	194
Fairfax Blvd at Stafford Dr	1	5	191
Fairfax Blvd at Plantation Pkwy	10	11	190
Fairfax Blvd at 10201 Block	1	3	187
Fairfax Blvd at Eaton Pl	5	8	184
Fairfax Blvd at University Dr	2	9	178
Fairfax Blvd at Chain Bridge Rd	16	16	178
Fairfax Blvd at McLean Ave	4	10	172
Warwick Ave at Burrows Ave	7	11	168
Warwick Ave at Meredith Dr	6	9	165
Warwick Ave at Hill St	6	2	168
Warwick Ave at Bevan Dr	6	6	169
Orchard St at Bevan Dr	9	12	165
Jermantown Rd at Gainsborough Ct	29	26	168
Jermantown Rd at Fair Haven Ct	19	17	170
Jermantown Rd at Kutner Park	18	20	168
Jermantown Rd at Main St	17	18	167
Jermantown Rd at James Swarts	12	14	165
Jermantown Rd at Lee Highway	11	11	165
Lee Highway and Rust Road	32	19	178
Lee Highway at Guitar Center	5	3	179
Lee Highway at Holly Street	8	10	177
Main St at Chesnut St	6	8	175
Main St at Hallman St	14	9	180
Main St at Oak St	6	6	181
Main St at Keith Ave	4	8	177
Judicial Dr at Main St	12	6	183
Judicial Dr at Page Ave	6	10	178
Judicial Dr at Court House	2	3	177
Chain Bridge Rd at Armstrong St	1	1	177
Chain Bridge Rd at West Dr	12	7	182
Chain Bridge Rd at Canfield Street	4	5	182
Chain Bridge Rd at School St	7	2	186
University Drive at Occoquan	1	13	175
Rappahannock Ln. at Patriot Circle (GMU)	0	175	0

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Exhibit A-7: Gold 2 Saturday Counts – Inbound to Vienna/Fairfax-GMU Metro

Stop	ON	OFF	LOAD
Rappahannock Ln. at Patriot Circle (GMU)	40	0	40
George Mason Blvd. at School St.	0	0	40
University Dr. at Armstrong St.	0	2	38
University Dr. at Fire Station No. 3	0	0	38
University Dr. at Sager Ave	2	1	38
University Dr. at Main St.	3	1	40
University Dr. at North St.	3	4	39
Old Lee Highway at Willard Way	11	2	48
Old Lee Highway at Layton Hall Dr	8	4	52
Old Lee Highway at Daniel Run School	11	3	59
Old Lee Highway at Heritage Ln	5	2	62
Old Lee Highway at Embassy Ln	0	0	62
Old Lee Highway at Queen Anne Dr	0	1	61
Old Lee Highway and Cornell Road	2	0	62
Old Lee Highway at Great Oak Dr	0	10	52
Old Lee Highway at Ridge Ave	3	1	54
Old Lee Highway at Old Pickett Rd	0	1	53
Fairfax Blvd at Fairfax Circle Plaza	2	9	46
Blake Ln at Blake Ln Loop	8	8	45
Blake Lane at Lindenbrook Street	0	7	38
Blake Ln at Bel Glade	2	2	38
Blake Ln at Five Oaks Rd	0	1	37
County Creek at Village Springs Lane.	0	0	37
Vienna/Fairfax-GMU Metro Station	0	37	0
	96	96	

Exhibit A-8: Gold 2 Saturday Counts – Outbound to GMU (Rappahannock River Lane)

Stop	ON	OFF	LOAD
Vienna-Fairfax-GMU Metro Station	50	0	50
County Creek at Village Springs Lane.	0	0	50
Blake Lane at Five Oaks Rd.	1	0	51
Blake Lane at Bel Glade	0	0	51
Blake Lane at Knightsbridge Dr.	0	0	51
Kingsbridge Dr at Kings Crown Ct	6	4	53
Draper Dr at Beech Dr	6	1	58
Draper Drive at Fairfax Blvd	6	0	64
Fairfax Blvd at Rebel Run	1	3	62
Fairfax Blvd at Stafford Dr	2	11	53
Fairfax Blvd at Plantation Pkwy	2	3	52
Fairfax Blvd at 10201 Block	0	0	52
Fairfax Blvd at Eaton Pl	1	3	51
Fairfax Blvd at University Dr	0	0	51

Fairfax Blvd at Chain Bridge Rd	0	1	49
Fairfax Blvd at McLean Ave	1	1	49
Warwick Ave at Burrows Ave	2	0	51
Warwick Ave at Meredith Dr	4	3	52
Warwick Ave at Hill St	10	0	62
Warwick Ave at Bevan Dr	1	1	62
Orchard St at Bevan Dr	3	12	53
Jermantown Rd at Gainsborough Ct	1	1	53
Jermantown Rd at Fair Haven Ct	10	1	61
Jermantown Rd at Kutner Park	2	8	55
Jermantown Rd at Main St	21	4	72
Jermantown Rd at James Swarts	12	5	79
Jermantown Rd at Lee Highway	3	8	74
Lee Highway and Rust Road	12	9	76
Lee Highway at Guitar Center	5	4	77
Lee Highway at Holly Street	4	9	72
Main St at Chesnut St	5	3	74
Main St at Hallman St	7	7	74
Main St at Oak St	2	4	72
Main St at Keith Ave	3	0	75
Judicial Dr at Main St	2	0	77
Judicial Dr at Page Ave	0	3	75
Judicial Dr at Court House	3	3	75
Chain Bridge Rd at Armstrong St	1	3	73
Chain Bridge Rd at West Dr	1	8	66
Chain Bridge Rd at Canfield Street	1	7	61
Chain Bridge Rd at School St	0	5	55
University Drive at Occoquan	0	0	55
Rappahannock Ln. at Patriot Circle (GMU)	0	55	0

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Green 1

Exhibit A-9: Green 1 Weekday Counts – Inbound to Vienna/Fairfax-GMU Metro

Stop	ON	OFF	LOAD
Rappahannock Ln. at Patriot Circle (GMU)	90	1	89
University Drive & Chain Bridge Rd.	2	2	89
Chain Bridge Rd. at School St.	3	1	91
Chain Bridge Rd. at INOVA	6	1	96
Chain Bridge Rd. at West Dr.	4	3	97
Chain Bridge Rd. at Armstrong St.	7	5	99
Chain Bridge Rd. at Justice Drive	4	3	100
Chain Bridge Rd. at County Court	15	1	114
Chain Bridge Rd. at Main St.	1	2	113
Chain Bridge Rd. at Whitehead St.	6	2	116
Chain Bridge Rd. at Kenmore Dr.	1	0	117
Chain Bridge Rd. at Stratford Dr.	3	0	121
Chain Bridge Rd. at Fairfax Blvd.	7	10	118
Chain Bridge Rd. at Marriott Hotel	14	15	117
Eaton Pl. at Best Western Hotel	15	10	122
Eaton Pl. at 10306 Blvd.	3	0	125
Eaton Pl. at Fairfax Blvd.	2	1	127
Fairfax Blvd. at 10201 Block	3	4	126
Fairfax Blvd. at Plantation Pkwy.	8	4	129
Fairfax Blvd. at Strafford Drive	5	3	131
Fairfax Blvd. at Rebel Run	6	6	130
Fairfax Blvd. at Draper Drive	2	3	129
Fairfax Blvd. at Spring St.	4	6	127
Fairfax Blvd. at Campbell Drive	5	5	126
Fairfax Blvd. at Pickett Rd.	12	10	129
Arlington Blvd at Stonehurst Drive	9	5	133
Nutley St. at Barrick Drive	3	7	129
Nutley St. at Pan Am Shopping	3	5	127
Nutley St. at Lee Highway	3	5	125
Vienna-Fairfax-GMU Metro Station	0	125	0

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Exhibit A-10: Green 1 Weekday Counts – Outbound to GMU (Rappahannock River Lane)

Stop	ON	OFF	LOAD
Vienna-Fairfax-GMU Metro Station	164	0	164
Nutley St. at Hermosa Drive	11	0	175
Nutley St. at Pan Am Shopping	11	5	181
Nutley St. and Barrick St.	6	5	183
Arlington Blvd. at Stonehurst Dr.	11	0	193
Fairfax Blvd. and Pickett Rd.	45	23	215
Old Pickett Rd. at Home Depot	15	9	221
Old Pickett Rd. at JL Tree Service.	2	14	209
Pickett Road at Thaiss Park	4	7	206
Picket Rd. at Silver King Court	11	7	210
Picket Rd. at Barrister Keep	4	12	202
Picket Rd. at Post Office	2	5	200
Picket Rd. at Colonial Ave.	15	2	212
Picket Rd. at Mathy Dr.	15	23	204
Picket Rd. at Turnpike Shopping Center	11	5	210
Main St. at Pickett Rd.	11	7	214
Main St. at Whiteacre Rd.	26	23	216
Main St. at Lyndhurst	26	26	216
Main St. at Maple Ave.	26	21	221
Main St. at Stonewall Ave.	9	23	206
Main St. at Tedrich Blvd.	15	5	216
Main St. at Virginia St.	13	0	229
Main St. at Robert's Road	4	2	231
Main St. at Locust Rd.	4	7	228
Main St. Market Place	2	23	207
University Dr. at Main St.	6	19	195
University Dr. at Sager Ave.	4	12	187
University Dr. at Fire Station No.3	6	2	191
George Mason Blvd. at Armstrong St.	2	0	194
George Mason Blvd. at School St.	0	0	194
Rappahannock Ln. at Patriot Circle (GMU)	0	194	0

480 480

Exhibit A-11: Green 1 Saturday Counts – Inbound to Vienna/Fairfax-GMU Metro

Stop	ON	OFF	LOAD
Rappahannock Ln. at Patriot Circle (GMU)	29	0	29
University Drive & Chain Bridge Rd.	0	0	29
Chain Bridge Rd. at School St.	0	5	25
Chain Bridge Rd. at INOVA	5	0	30
Chain Bridge Rd. at West Dr.	3	3	29
Chain Bridge Rd. at Armstrong St.	4	2	30
Chain Bridge Rd. at Justice Drive	4	1	33
Chain Bridge Rd. at County Court	13	3	42
Chain Bridge Rd. at Main St.	5	0	47
Chain Bridge Rd. at Whitehead St.	8	1	54
Chain Bridge Rd. at Kenmore Dr.	1	0	55
Chain Bridge Rd. at Stratford Dr.	0	1	54
Chain Bridge Rd. at Fairfax Blvd.	1	1	54
Chain Bridge Rd. at Marriott Hotel	0	2	52
Eaton Pl. at Best Western Hotel	6	0	58
Eaton Pl. at 10306 Blvd.	1	0	59
Eaton Pl. at Fairfax Blvd.	0	0	59
Fairfax Blvd. at 10201 Block	3	0	62
Fairfax Blvd. at Plantation Pkwy.	3	0	64
Fairfax Blvd. at Strafford Drive	3	0	67
Fairfax Blvd. at Rebel Run	0	0	67
Fairfax Blvd. at Draper Drive	0	2	65
Fairfax Blvd. at Spring St.	5	7	63
Fairfax Blvd. at Campbell Drive	0	14	49
Fairfax Blvd. at Pickett Rd.	8	5	52
Arlington Blvd at Stonehurst Drive	1	0	53
Nutley St. at Barrick Drive	3	3	52
Nutley St. at Pan Am Shopping	3	7	48
Nutley St. at Lee Highway	3	0	50
Vienna-Fairfax-GMU Metro Station	0	50	0
	109	109	

Exhibit A-12: Green 1 Saturday Counts – Outbound to GMU (Rappahannock River Lane)

Stop	ON	OFF	LOAD
Vienna-Fairfax-GMU Metro Station	48	0	48
Nutley St. at Hermosa Drive	0	1	46
Nutley St. at Pan Am Shopping	7	0	53
Nutley St. and Barrick St.	5	1	57
Arlington Blvd. at Stonehurst Dr.	0	0	57
Fairfax Blvd. and Pickett Rd.	35	7	85
Old Pickett Rd. at Home Depot	16	3	98
Old Pickett Rd. at JL Tree Service.	5	1	102
Pickett Road at Thaiss Park	1	0	103
Picket Rd. at Silver King Court	3	4	102
Picket Rd. at Barrister Keep	8	0	111
Picket Rd. at Post Office	0	1	109
Picket Rd. at Colonial Ave.	5	3	111
Picket Rd. at Mathy Dr.	3	15	100
Picket Rd. at Turnpike Shopping Center	5	23	82
Main St. at Pickett Rd.	7	5	83
Main St. at Whiteacre Rd.	5	11	77
Main St. at Lyndhurst	7	12	72
Main St. at Maple Ave.	7	5	74
Main St. at Stonewall Ave.	9	3	80
Main St. at Tedrich Blvd.	1	1	80
Main St. at Virginia St.	1	9	72
Main St. at Robert's Road	0	3	69
Main St. at Locust Rd.	2	3	69
Main St. Market Place	6	9	65
University Dr. at Main St.	2	4	63
University Dr. at Sager Ave.	0	5	58
University Dr. at Fire Station No.3	0	1	57
George Mason Blvd. at Armstrong St.	0	3	54
George Mason Blvd. at School St.	0	0	54
Rappahannock Ln. at Patriot Circle (GMU)	0	54	0

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Green 2

Exhibit A-13: Green 2 Weekday Counts – Inbound to Vienna/Fairfax-GMU Metro

Stop	ON	OFF	LOAD
Rappahannock Ln. at Patriot Circle (GMU)	106	0	106
George Mason Blvd. at School St.	2	1	107
University Dr. at Armstrong St.	5	1	111
University Dr. at Fire Station No. 3	4	0	115
University Dr. at Sager Ave	1	1	115
University Dr. at Main St.	6	3	117
University Dr. at North St.	7	2	122
Main St. at East St.	11	2	131
Main St. at Locust St.	4	0	134
Main St. at Roberts Rd.	10	0	144
Main St. at Virginia St.	7	2	149
Main St. at Tedrich Blvd.	6	5	150
Main St. at Stonewall Ave.	1	0	151
Main St. at Maple Ave.	11	14	149
Main St. at Trapp Rd.	13	2	159
Main St. at Whitacre Rd.	20	15	165
Pickett Rd. at Picket Shopping Center	24	26	162
Pickett Rd. at Mathy Dr.	24	8	178
Pickett Rd. at Colonial Ave.	6	6	178
Pickett Rd. at Post Office	11	6	183
Pickett Rd at Shelly Krasnow Ln.	6	6	183
Pickett Rd. at Silver King Court	0	0	183
Pickett Rd. at Thaiss Park	2	1	185
Old Pickett Road at Foxcroft Apts	6	6	185
Old Pickett Rd. at Old Lee Highway	0	10	175
Fairfax Blvd. at Pickett Rd.	13	24	164
Arlington Blvd at Stonehurst Drive	1	1	164
Nutley St. at Barrick Drive	6	15	155
Nutley St. at Pan Am Shopping	8	6	157
Nutley St. at Lee Highway	8	9	157
Vienna-Fairfax-GMU Metro Station	0	157	0
	329	329	

Exhibit A-14: Green 2 Weekday Counts – Outbound to GMU (Rappahannock River Lane)

Stop	ON	OFF	LOAD
Vienna-Fairfax-GMU Metro Station	134	0	134
Nutley St. at Hermosa Drive	9	3	140
Nutley St. at Pan Am Shopping	19	4	156
Nutley St. and Barrick St.	9	5	160
Arlington Blvd. at Stonehurst Dr.	1	5	155
Fairfax Blvd. and Pickett Rd.	21	14	162
Fairfax Blvd. at Campbell Dr.	13	9	165
Fairfax Blvd. at Spring St.	5	0	170
Fairfax Blvd. at Draper Dr.	5	5	169
Fairfax Blvd. at Rebel Run	11	7	174
Fairfax Blvd. at Stafford Dr.	9	5	178
Fairfax Blvd. at Plantation Pkwy.	5	15	167
Fairfax Blvd. at 10201 Block	3	10	161
Eaton Pl. at Office Park	15	4	172
Eaton Pl. at 10306 Block	8	9	171
Eaton Pl. at Chain Bridge Rd.	9	27	153
Chain Bridge Rd. at Orchard St.	3	13	143
Chain Bridge Rd. at Fairfax Blvd.	10	10	143
Chain Bridge Rd. at Providence Way	2	14	132
Chain Bridge Rd. at Kenmore Dr.	5	6	130
Chain Bridge Rd. at Main St.	6	17	119
Chain Bridge Rd. at County Court House	5	12	112
Chain Bridge Rd. at Armstrong St.	3	10	105
Chain Bridge Rd. at West Dr.	11	9	108
Chain Bridge Rd. at Canfield St.	3	5	106
Chain Bridge Rd. at School St.	1	1	106
University Dr. at Occoquan	3	3	106
Rappahannock Ln. at Patriot Circle (GMU)	0	106	0

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Exhibit A-15: Green 2 Saturday Counts – Inbound to Vienna/Fairfax-GMU Metro

Stop	ON	OFF	LOAD
Rappahannock Ln. at Patriot Circle (GMU)	16	0	16
George Mason Blvd. at School St.	0	0	16
University Dr. at Armstrong St.	0	0	16
University Dr. at Fire Station No. 3	0	1	15
University Dr. at Sager Ave	6	0	21
University Dr. at Main St.	13	4	30
University Dr. at North St.	0	0	30
Main St. at East St.	7	0	37
Main St. at Locust St.	0	0	37
Main St. at Roberts Rd.	6	4	39
Main St. at Virginia St.	1	5	35
Main St. at Tedrich Blvd.	3	0	38
Main St. at Stonewall Ave.	1	0	39
Main St. at Maple Ave.	9	9	39
Main St. at Trapp Rd.	1	3	38
Main St. at Whitacre Rd.	10	7	41
Pickett Rd. at Picket Shopping Center	13	7	48
Pickett Rd. at Mathy Dr.	4	4	48
Pickett Rd. at Colonial Ave.	4	1	51
Pickett Rd. at Post Office	0	1	50
Pickett Rd at Shelly Krasnow Ln.	7	8	49
Pickett Rd. at Silver King Court	3	1	50
Pickett Rd. at Thaiss Park	12	0	62
Old Pickett Road at Foxcroft Apts	19	3	79
Old Pickett Rd. at Old Lee Highway	9	3	85
Fairfax Blvd. at Pickett Rd.	12	16	80
Arlington Blvd at Stonehurst Drive	0	3	77
Nutley St. at Barrick Drive	4	9	72
Nutley St. at Pan Am Shopping	4	4	73
Nutley St. at Lee Highway	0	7	66
Vienna-Fairfax-GMU Metro Station	0	66	0

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Exhibit A-16: Green 2 Saturday Counts – Outbound to GMU (Rappahannock River Lane)

Stop	ON	OFF	LOAD
Vienna-Fairfax-GMU Metro Station	53	0	53
Nutley St. at Hermosa Drive	1	0	54
Nutley St. at Pan Am Shopping	7	7	54
Nutley St. and Barrick St.	4	0	58
Arlington Blvd. at Stonehurst Dr.	0	0	58
Fairfax Blvd. and Pickett Rd.	13	8	63
Fairfax Blvd. at Campbell Dr.	5	5	63
Fairfax Blvd. at Spring St.	3	0	66
Fairfax Blvd. at Draper Dr.	0	0	66
Fairfax Blvd. at Rebel Run	0	2	64
Fairfax Blvd. at Stafford Dr.	7	3	68
Fairfax Blvd. at Plantation Pkwy.	0	0	68
Fairfax Blvd. at 10201 Block	8	15	60
Eaton Pl. at Office Park	0	10	50
Eaton Pl. at 10306 Block	7	5	52
Eaton Pl. at Chain Bridge Rd.	0	2	50
Chain Bridge Rd. at Orchard St.	5	3	52
Chain Bridge Rd. at Fairfax Blvd.	3	3	52
Chain Bridge Rd. at Providence Way	4	7	49
Chain Bridge Rd. at Kenmore Dr.	5	0	54
Chain Bridge Rd. at Main St.	8	2	61
Chain Bridge Rd. at County Court House	0	2	59
Chain Bridge Rd. at Armstrong St.	5	5	59
Chain Bridge Rd. at West Dr.	0	5	54
Chain Bridge Rd. at Canfield St.	0	2	52
Chain Bridge Rd. at School St.	0	5	47
University Dr. at Occoquan	0	2	46
Rappahannock Ln. at Patriot Circle (GMU)	0	46	0

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LOAD BY TIME PERIOD

The following charts were developed as part of the load analysis in the 2015 *GMU and City of Fairfax Transit Study*. CUE uses two different size buses on its routes. The capacity of the smaller size 30 foot buses, with a seated capacity of 28 passengers and a maximum capacity of 50 including standees, was used as a conservative figure in this load analysis.

Exhibit A-17: Gold 1 Weekday Load Analysis

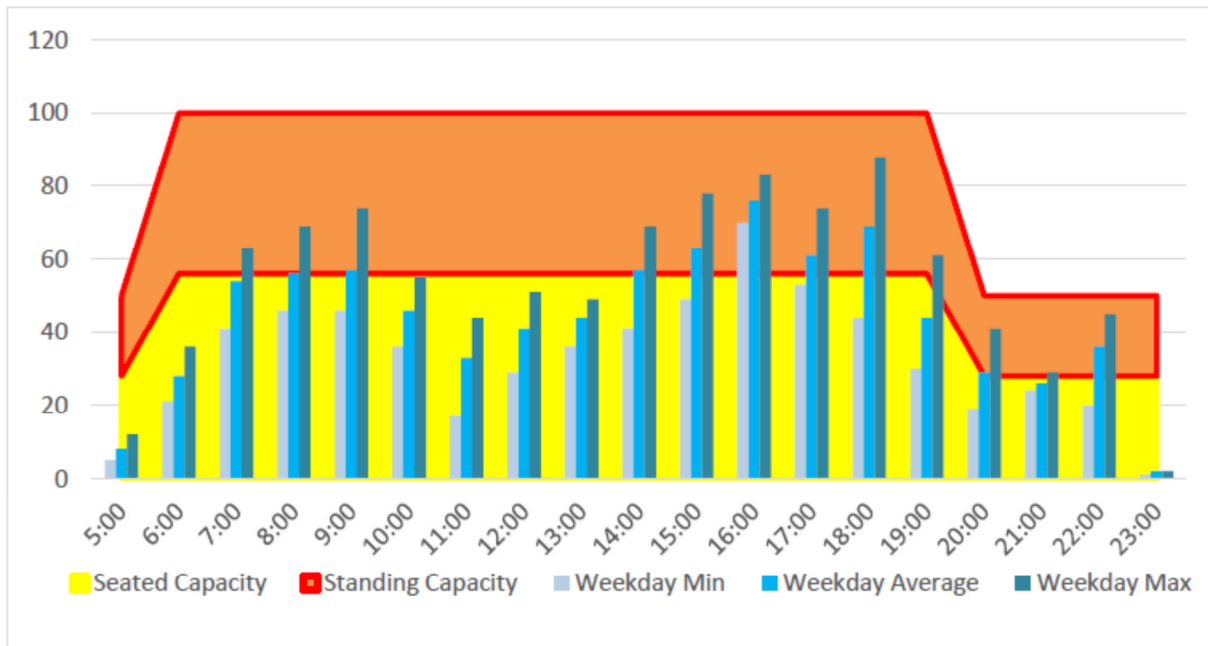


Exhibit A-18: Gold 2 Weekday Load Analysis

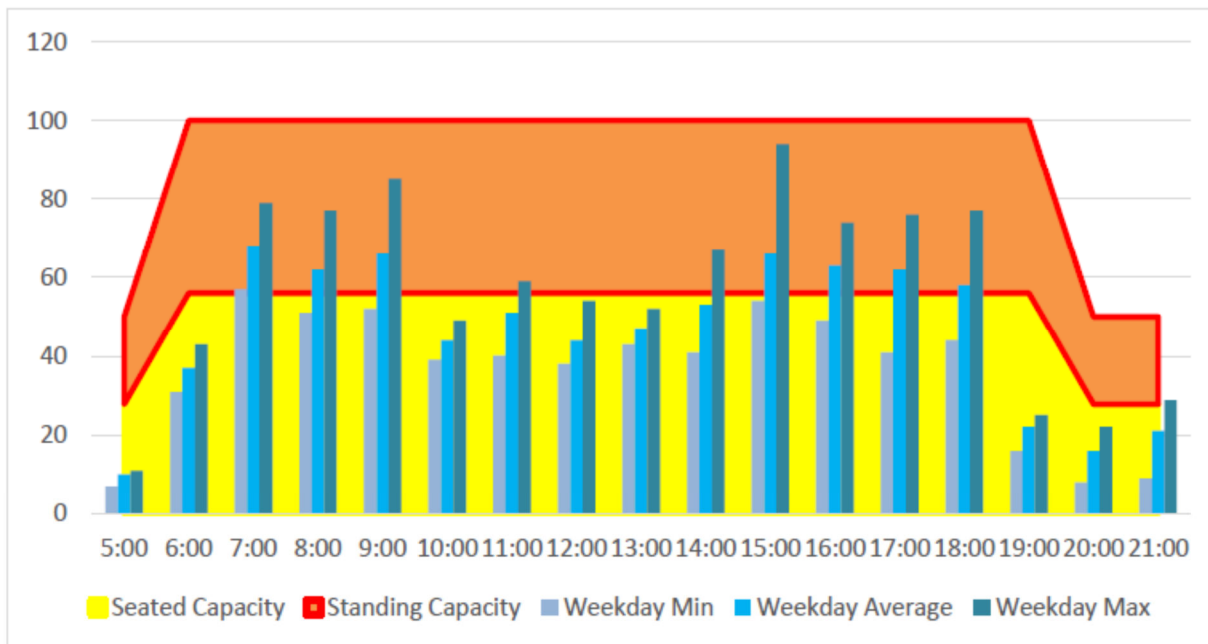


Exhibit A-19: Green 1 Weekday Load Analysis

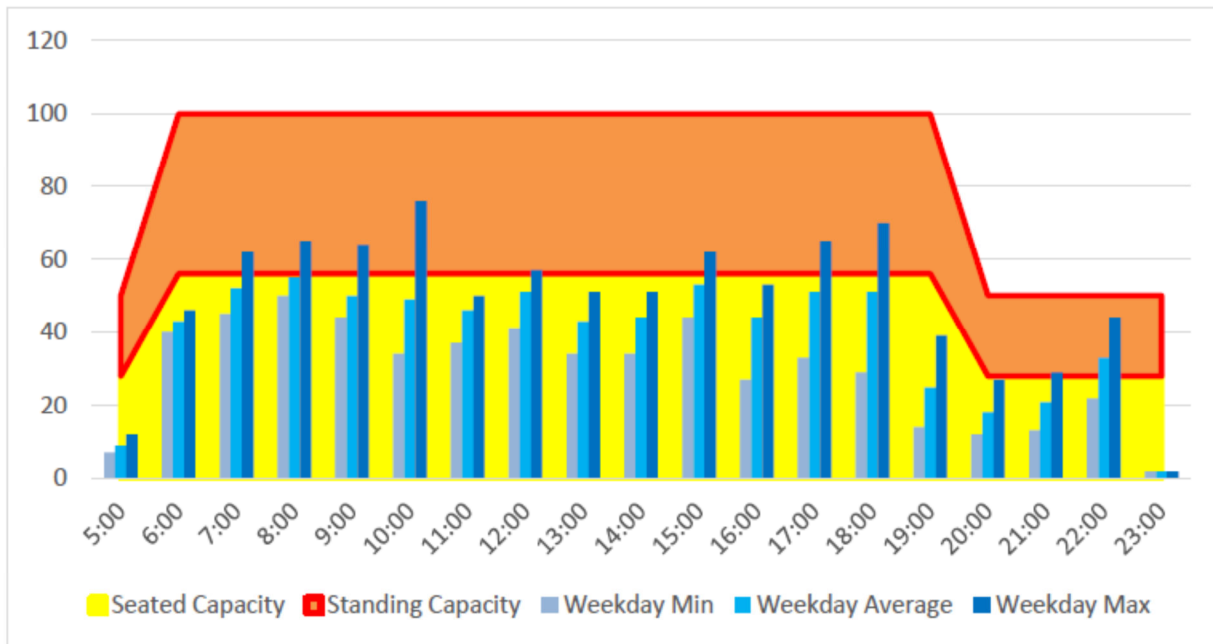
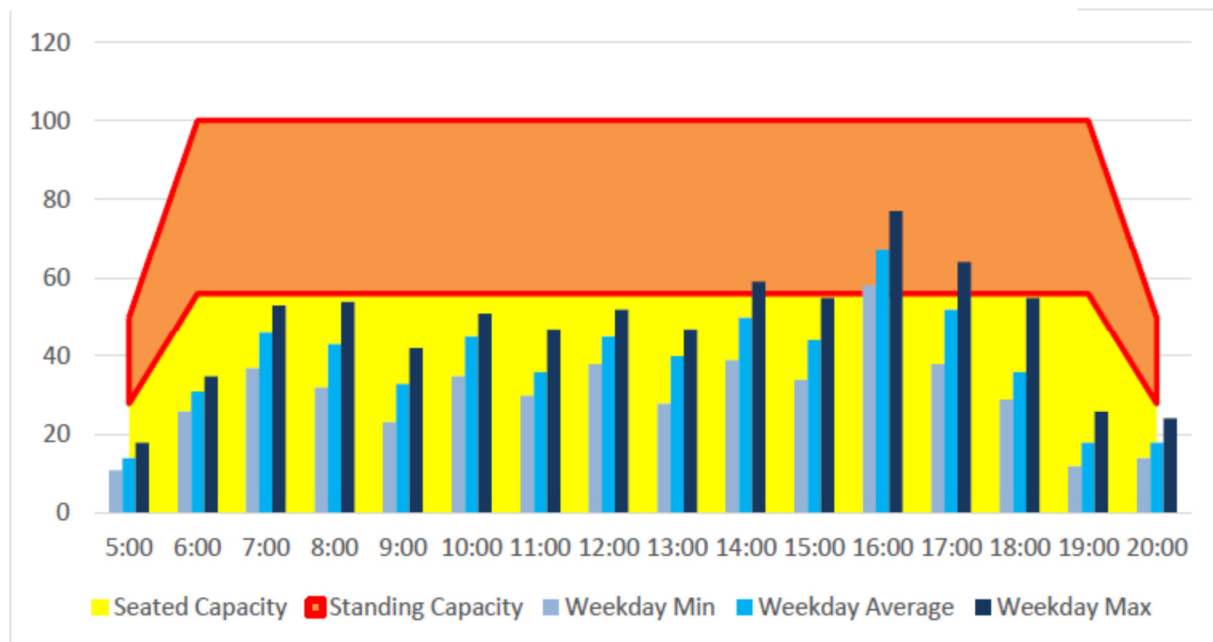


Exhibit A-20: Green 2 Weekday Load Analysis



Appendix B

CUE TDP Community Survey

City of Fairfax CUE Bus Community Transportation Survey



The City of Fairfax, working with the Virginia Department of Rail and Public Transportation, is developing a Transit Development Plan for its CUE bus service. The Transit Development Plan will serve as a guide for the local transit system, providing a roadmap for implementing service and organizational improvements during the next six years. To inform this effort, we are conducting a Community Transportation Survey to better understand transit needs in the City of Fairfax.

Please help us learn more about your transit needs and wishes by completing this survey.

1. What modes of transportation do you use more than 3 times per week? *(Please check all that apply.)*
 Car Taxi Walk Bicycle Uber/Lyft
 Public transportation A friend or family member
 Other: _____

2. Are you aware of the services provided by the City's CUE bus system? Yes No
Please rate your overall impression of CUE bus services? Positive Neutral Negative

3. Do you use any of the following public transportation services? *(Please check all that apply.)*
 CUE Bus – Green Metrorail
 CUE Bus – Gold Metrobus – 29N
 George Mason Shuttles Metrobus – 2B
 City Wheels Metrobus – 1C
 Fairfax Connector Metrobus – 17A/G
 Fastran Taxis
 VRE Commuter Rail Vanpools or carpools
 Uber/Lyft
 Other: _____

4. If you do currently use public transportation services, how frequently do you use them?
 5 days/week or more
 1-4 days/week
 Less than 1 day/week

5. Are there specific destinations you need to go to on a regular basis that transit does not serve?
 Yes No
If yes, where: _____

6. Are you aware that Fairfax CUE provides real-time information about the scheduled arrival time and location of each bus at each stop through its website <http://www.nextbus.com/#!/fairfax/gold2/sta/gmu>:
 Yes No

7. If you **DO NOT** currently use public transportation, what improvements would be needed for you to ride public transportation? *(Please check all that apply.)*
 Better service availability from _____ to _____ *(Provide specific locations.)*
 More frequent service Shorter travel time
 Longer hours of service Fewer transfers
 Better service reliability Improved information
 Safer vehicles Less crowded vehicles
 Guaranteed ride home for emergencies/overtime
 Shelters/Benches/lighting at stops I use
 Bikeshare/secure bike parking at stops
 Park and ride facilities
 Other: _____

8. Where would you look to get information about public transportation? *(Please check all that apply.)*
 Website Bus Stops Brochure
 Email Direct Mail City/County Office
 TV Social Media Smartphone
 Radio Newspaper Friends/Family
 Outdoor Ads Other _____

9. Are you part of the George Mason University community? Yes No
If so, are you a: *Student* Yes No
Staff Member Yes No
Faculty Member Yes No

10. Please provide any additional comments you may have concerning public transportation for the City of Fairfax:

11. If you would like to receive updates about the Fairfax CUE Transit Development Plan, please provide your contact information:
Name: _____ Email: _____

Completed survey can be returned to staff or mailed to: KFH Group, 4920 Elm Street, Suite 350, Bethesda, MD 20814
Thank you!