

CEO REPORT

JUNE 2019



OUR MISSION

The Virginia Railway Express, a joint project of the Northern Virginia Transportation Commission and the Potomac Rappahannock Transportation Commission, will provide safe, cost-effective, accessible, reliable, convenient, and customer responsive commuter-oriented rail passenger service. VRE contributes to the economic vitality of its member jurisdictions as an integral part of a balanced, intermodal regional transportation system.



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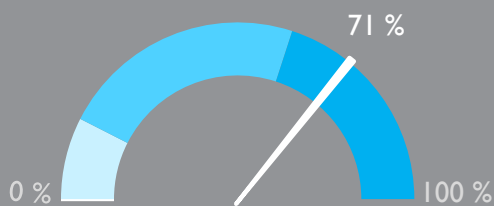
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VIRGINIA RAILWAY EXPRESS
A better way. A better life.

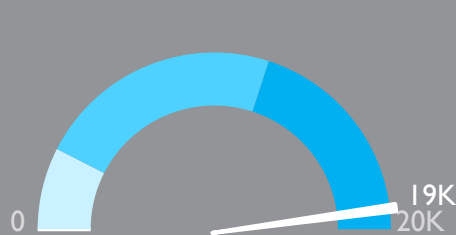


SUCCESS AT A GLANCE



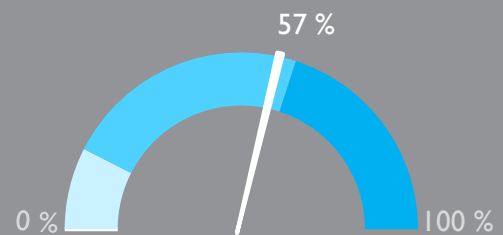
PARKING
UTILIZATION

The total number of parking spaces used in the VRE system during the month, divided by the total number of parking spaces available.



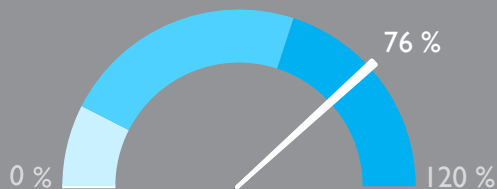
AVERAGE DAILY
RIDERSHIP

The average number of boardings each operating day inclusive of Amtrak Step-Up boardings but excluding "S" schedule operating days.
Same month, previous year: 19,246



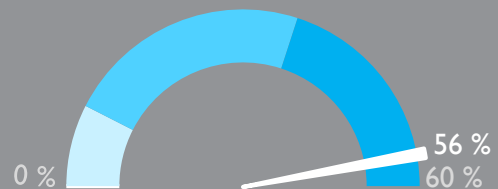
ON-TIME
PERFORMANCE

Percentage of trains that arrive at their destination within five minutes of the schedule.
Same month, previous year: 92%



SYSTEM CAPACITY

The percent of peak hour train seats occupied.
The calculation excludes reverse flow and non-peak hour trains.



OPERATING RATIO

The monthly operating revenues divided by the monthly operating expenses, which depicts the percent of operating costs paid by the riders.
Board-established goal: 52%

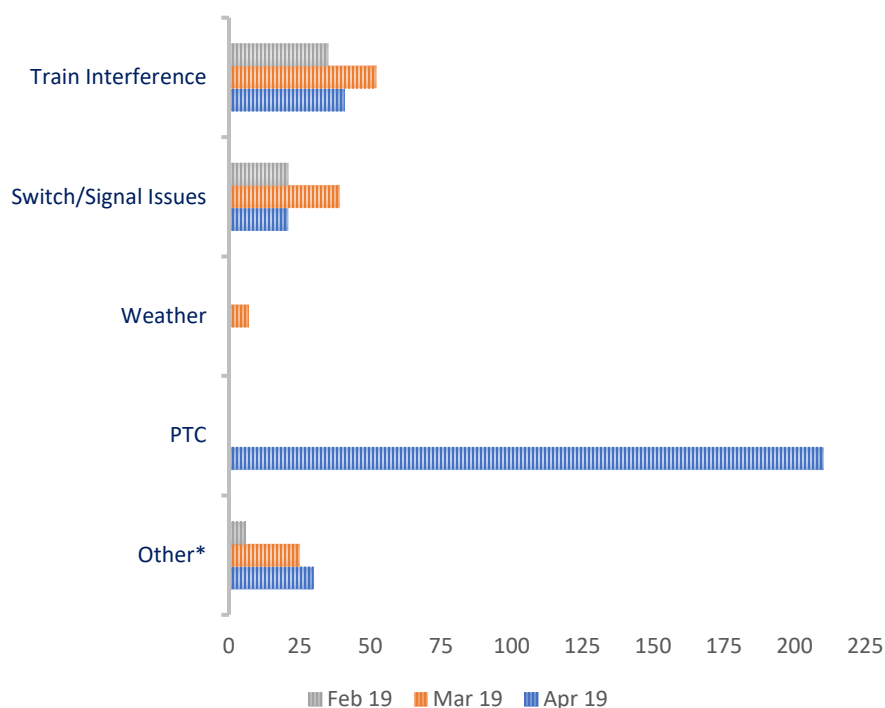
APRIL 2019

ON-TIME PERFORMANCE

OUR RECORD

	April 2019	March 2019	April 2018
Manassas Line	39%	87%	92%
Fredericksburg Line	76%	76%	93%
System Wide	57%	81%	92%

PRIMARY REASON FOR DELAY



VRE operated 704 trains in April. Our on-time rate for April was 57%.

Three hundred two of the trains arrived more than five minutes late to their final destinations. Two hundred sixteen of those late trains were on the Manassas Line (72%), and 86 of those late trains were on the Fredericksburg Line (28%).

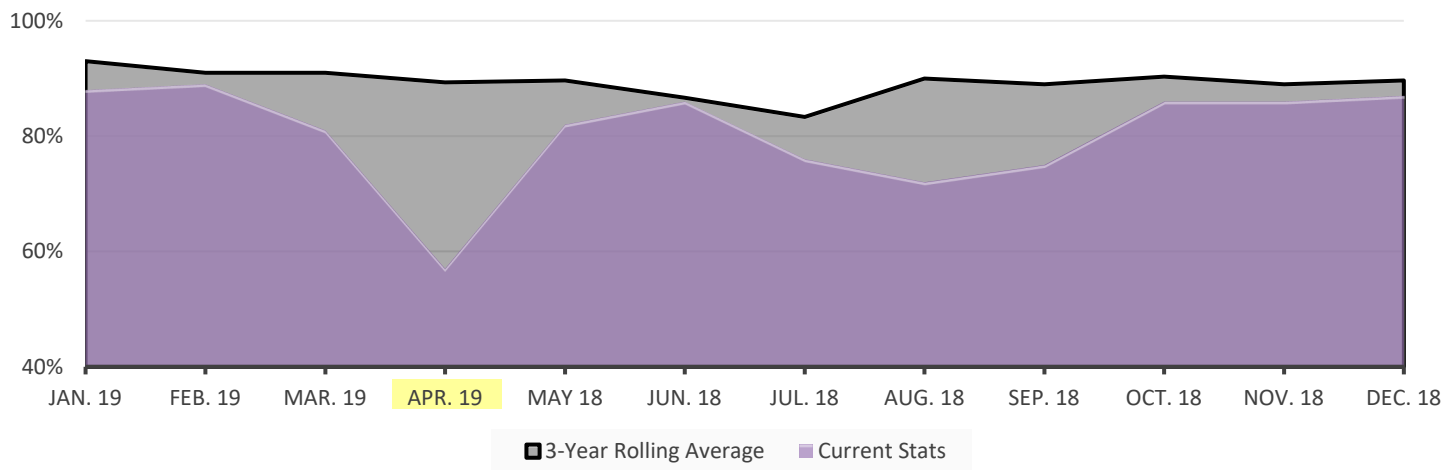
On-time performance is significantly lower than usual this month. Referencing the chart (which has a new category for Positive Train Control [PTC] delays), it is noted that all previously reported groups have delay volumes within the normal ranges. The main factor leading to lower percentages this month is PTC.

*Includes trains that were delayed due to operational testing and passenger handling.

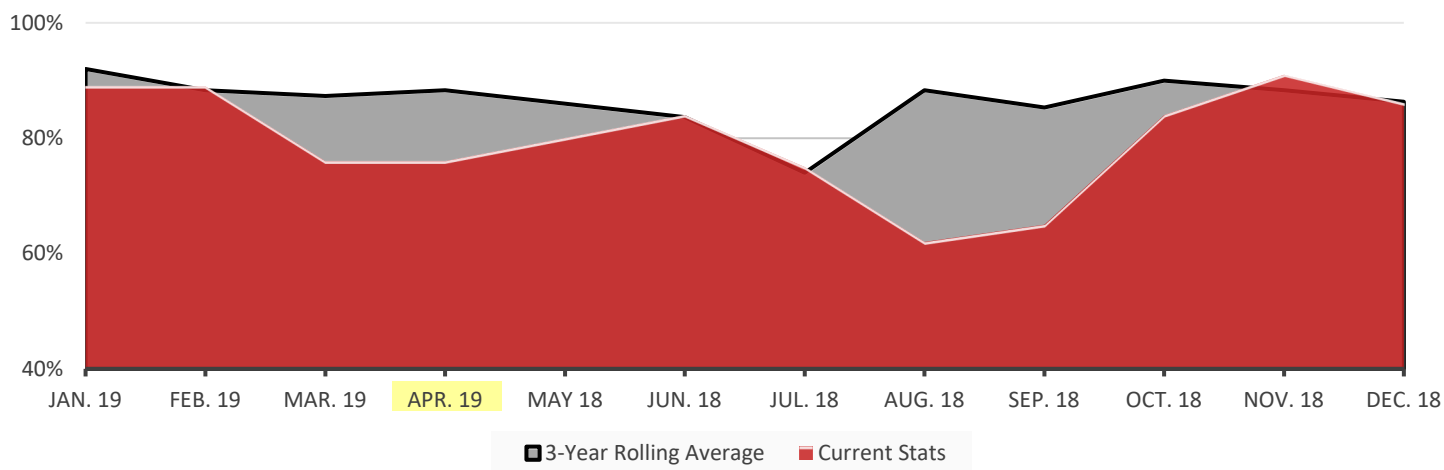
LATE TRAINS

	System Wide			Fredericksburg Line			Manassas Line		
	Feb.	Mar.	Apr.	Feb.	Mar.	Apr.	Feb.	Mar.	Apr.
Total late trains	62	126	302	29	81	86	33	45	216
Average minutes late	13	18	18	11	20	16	14	16	18
Number over 30 minutes	2	15	42	0	13	8	2	2	34

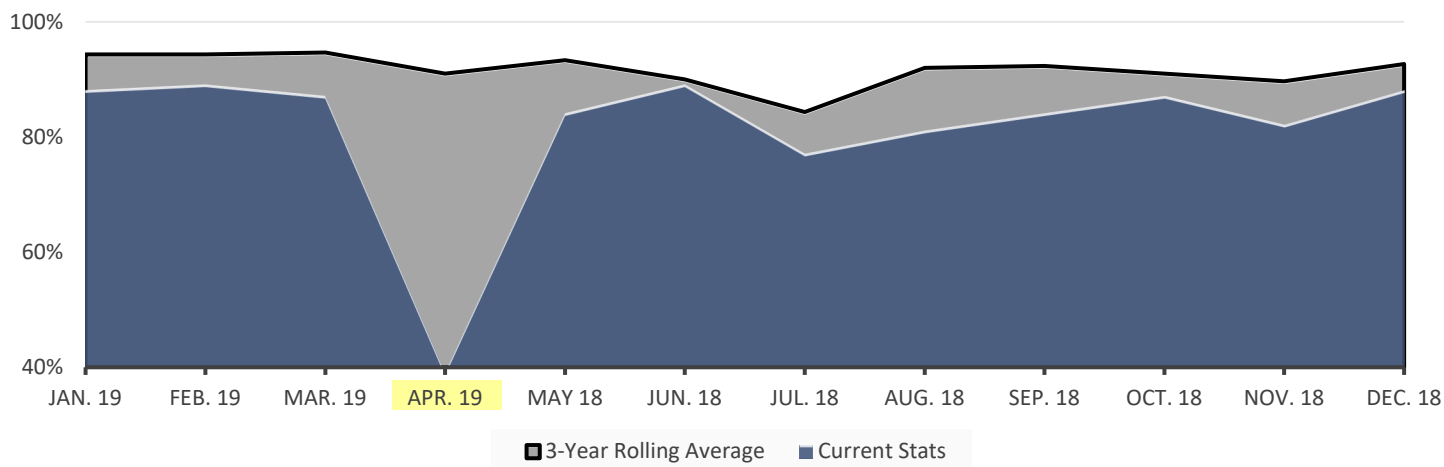
VRE SYSTEM



FREDERICKSBURG LINE

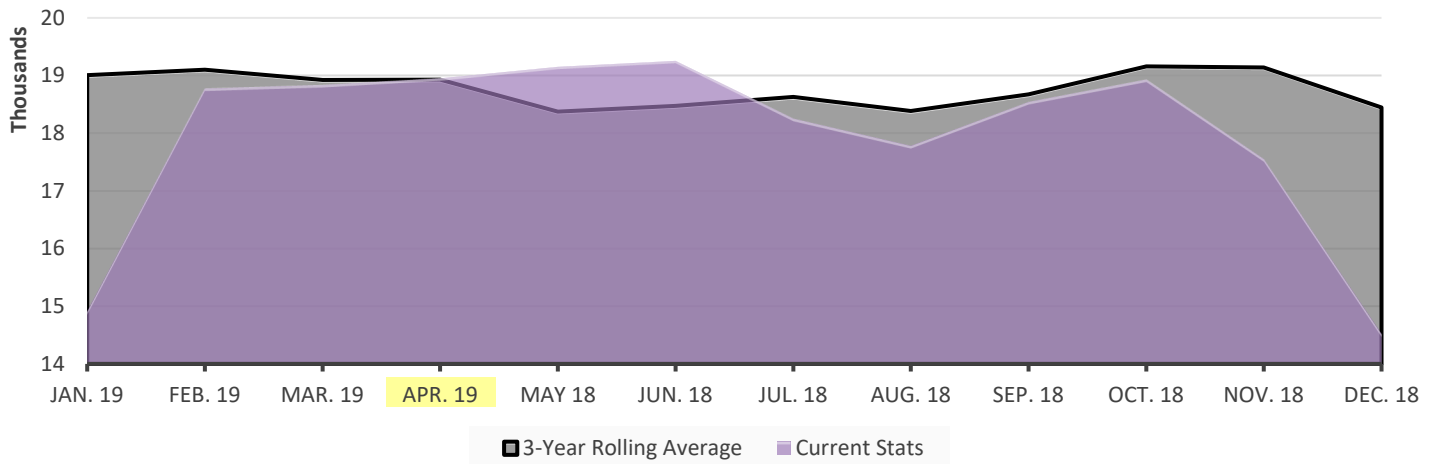


MANASSAS LINE

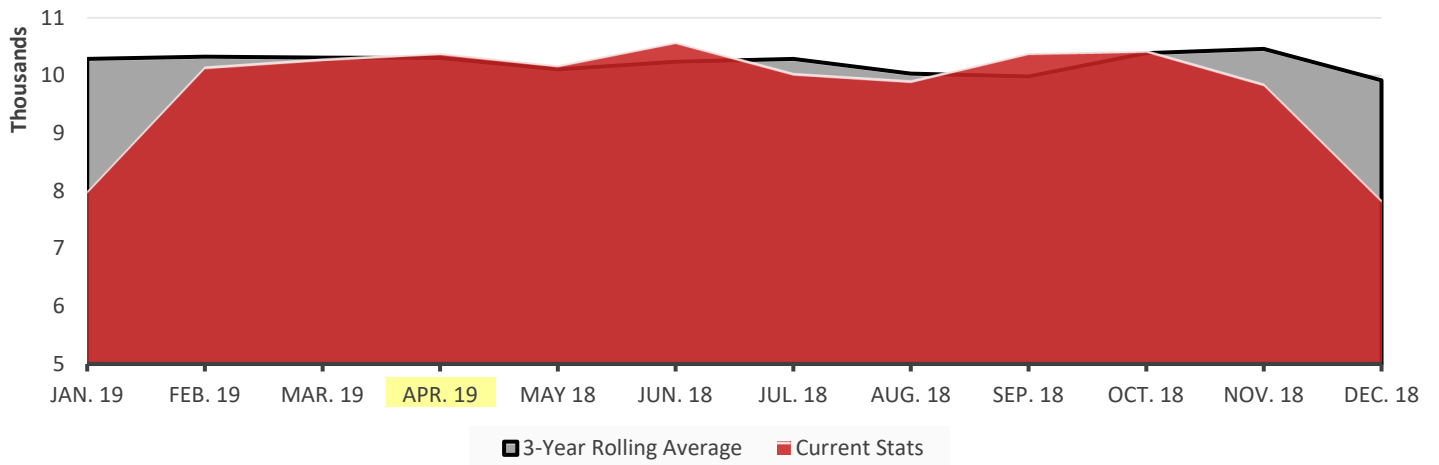


AVERAGE DAILY RIDERSHIP

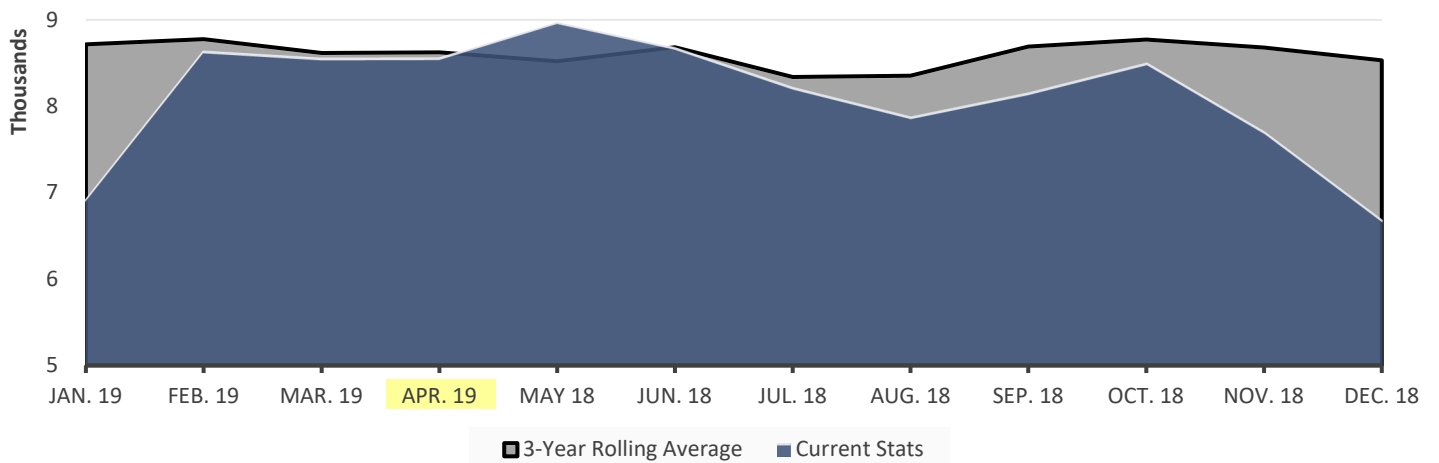
VRE SYSTEM



FREDERICKSBURG LINE



MANASSAS LINE



JUNE 2019

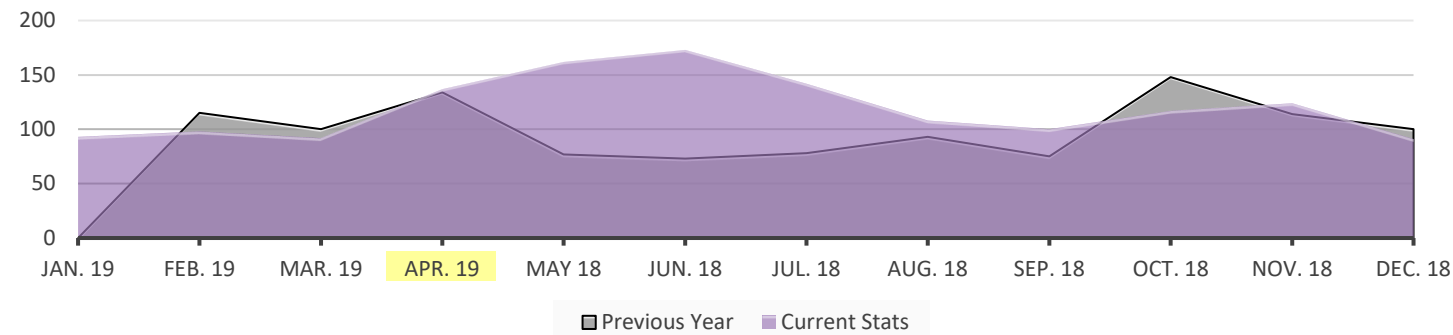
RIDERSHIP UPDATES

Average daily ridership (ADR) in April was approximately 19,000.

	April 2019	March 2019	April 2018
Monthly Ridership	416,890	395,563	404,174
Average Daily Ridership	18,950	18,836	19,246
Full Service Days	22	21	21
"S" Service Days	0	0	0

SUMMONSES ISSUED

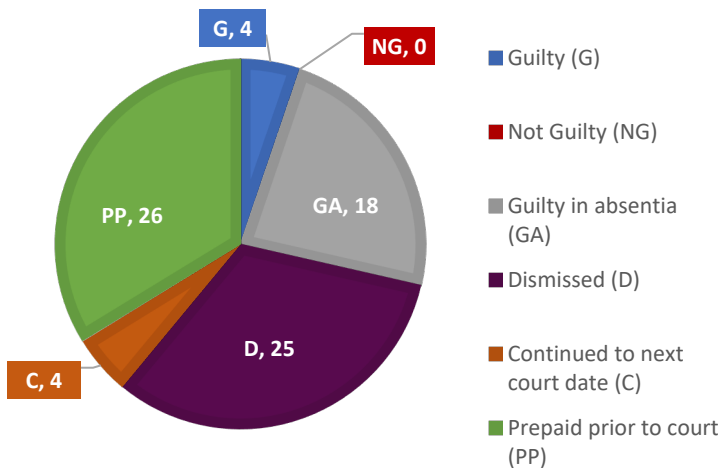
VRE SYSTEM



SUMMONSES WAIVED OUTSIDE OF COURT

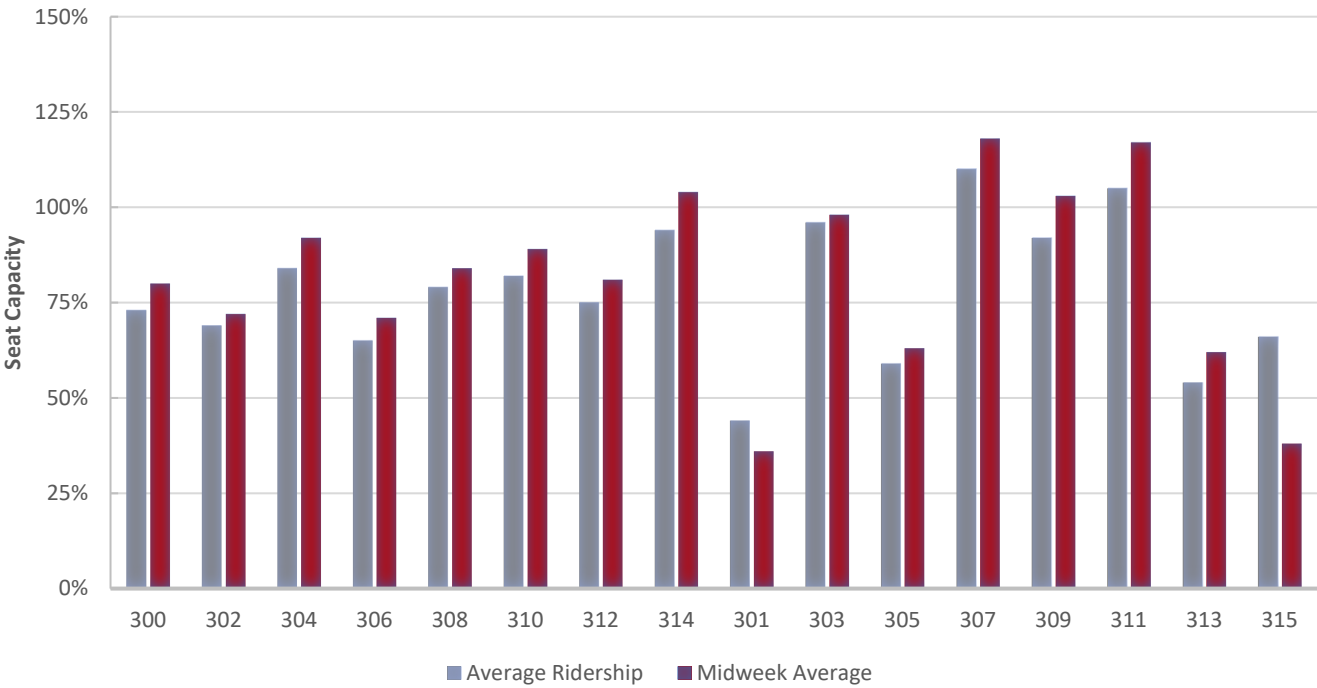
Reason for Dismissal	Occurrences
Passenger showed proof of a monthly ticket	40
One-time courtesy	11
Per the request of the conductor	7
Defective ticket	1
Per Ops Manager	0
Unique circumstances	0
Insufficient information	3
Lost and found ticket	0
Other	1
Total Waived	63

MONTHLY SUMMONSES COURT ACTION

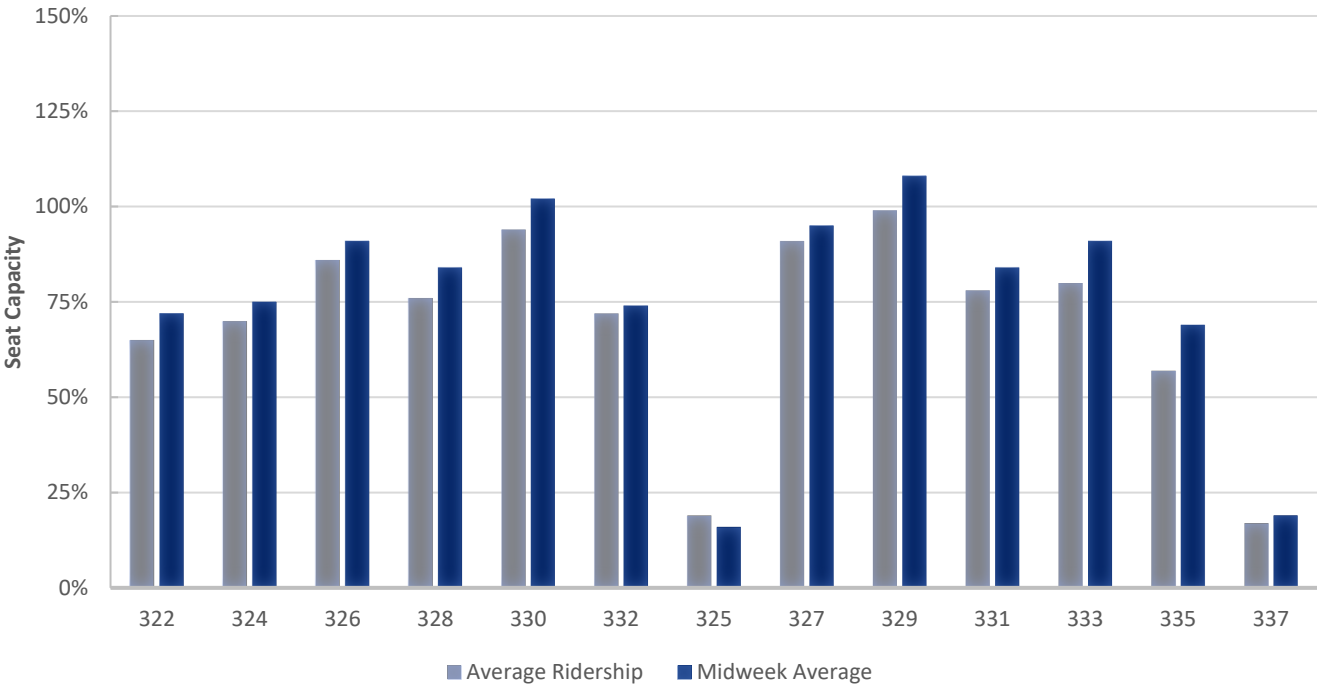


TRAIN UTILIZATION

FREDERICKSBURG LINE

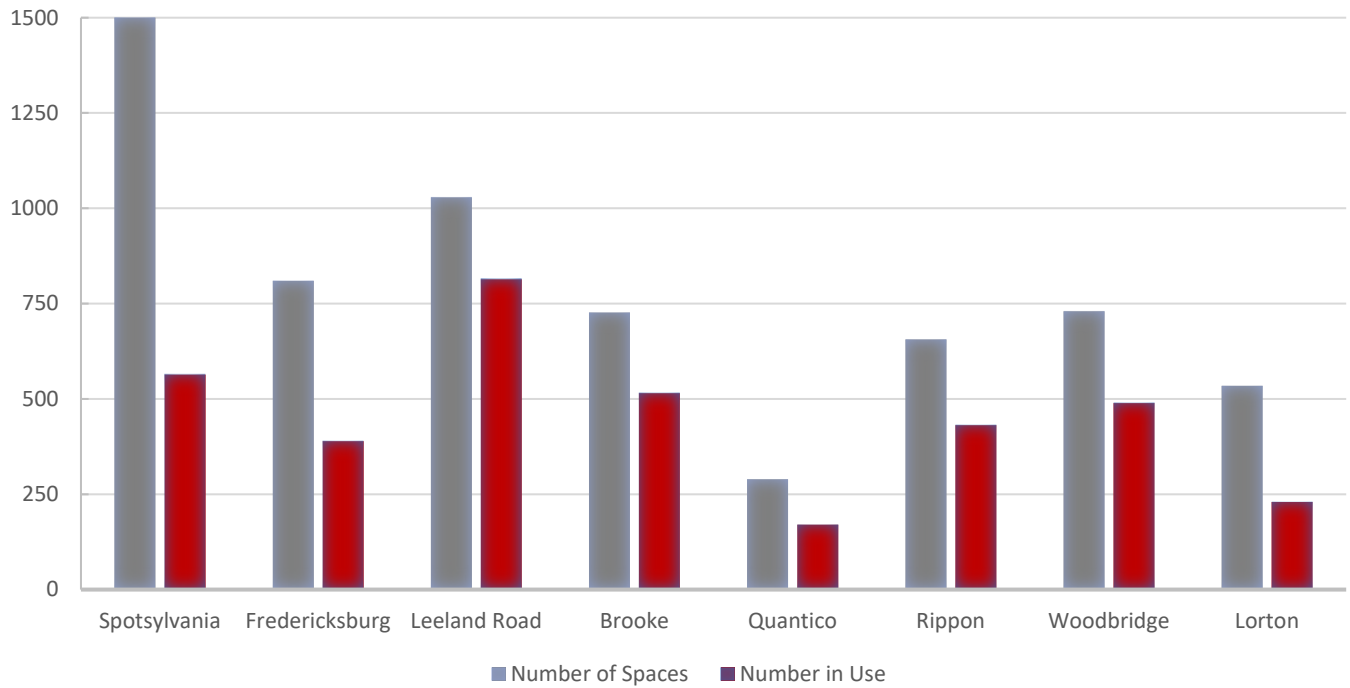


MANASSAS LINE

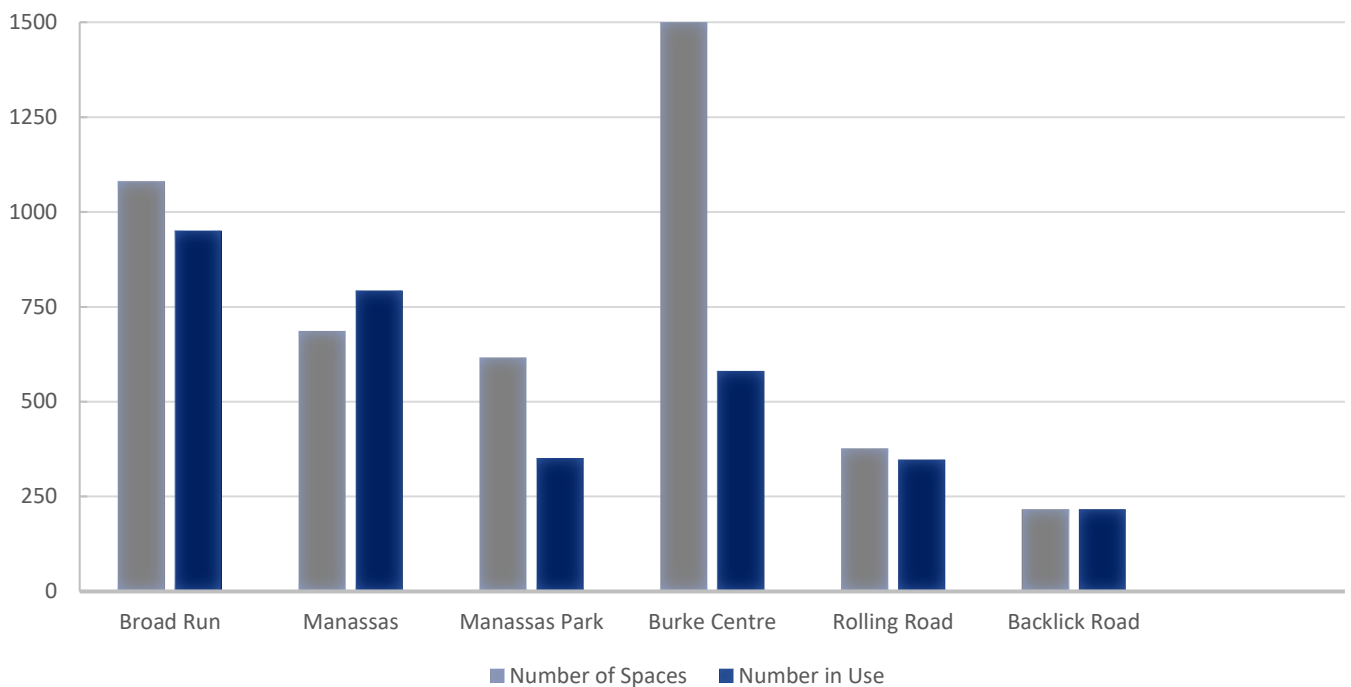


PARKING UTILIZATION

FREDERICKSBURG LINE



MANASSAS LINE



FINANCIAL REPORT

Fare revenue through the first 10 months of FY 2019 is approximately \$547,000 below budget (an unfavorable variance of -1.6%) and is 1.2% below the same period in FY 2018.

The operating ratio through April is 56%, which is above VRE's budgeted operating ratio of 52% for the full 12 months of FY 2019. VRE is required to budget a minimum operating ratio of 50%.

A summary of the FY 2019 financial results through April follows, including information on major revenue and expense categories. Please note that these figures are preliminary and unaudited.

FY 2019 Operating Budget Report							
Month Ended April 30, 2019							
	CURR. MO. ACTUAL	CURR. MO. BUDGET	YTD ACTUAL	YTD BUDGET	YTD \$ VARIANCE	YTD % VARIANCE	TOTAL FY19 BUDGET
Operating Revenue							
Passenger Ticket Revenue	3,562,738	3,731,200	34,729,727	35,276,800	(547,073)	-1.6%	42,400,000
Other Operating Revenue	50,978	19,800	359,625	187,200	172,425	92.1%	225,000
Subtotal Operating Revenue	3,613,716	3,751,000	35,089,352	35,464,000	(374,648)	-1.1%	42,625,000
Jurisdictional Subsidy (1)	-	-	17,767,748	17,767,748	-	0.0%	13,116,039
Federal/State/Other Jurisdictional Subsidy	2,624,401	2,618,808	25,667,415	25,899,506	(232,091)	-0.9%	31,388,025
Appropriation from Reserve/Other Income	-	87,120	-	823,680	(823,680)	0.0%	990,000
Interest Income	177,757	17,600	1,203,752	166,400	1,037,352	623.4%	200,000
Total Operating Revenue	6,415,874	6,474,528	79,728,267	80,121,334	(393,067)	-0.5%	88,319,064
Operating Expenses							
Departmental Operating Expenses	5,702,904	6,644,909	63,067,366	67,985,833	4,918,466	7.2%	82,050,714
Debt Service	510,324	510,273	5,103,577	5,102,732	(845)	0.0%	6,222,350
Other Non-Departmental Expenses	-	4,048	11,737	38,272	26,535	0.0%	46,000
Total Operating Expenses	6,213,228	7,159,230	68,182,680	73,126,836	4,944,156	6.8%	88,319,064
Net Income (Loss) from Operations	202,646	(684,702)	11,545,587	6,994,498	4,551,090		-
Operating Ratio			56%	52%		Budgeted Goal	52% 50%

(1) Total jurisdictional subsidy is \$17,767,748. Portion shown as budgeted is attributed to Operating Fund only.

FACILITIES UPDATE

The following is a status update of VRE facilities projects:

Completed projects:

1. Repairs to erosion near retaining walls at Leeland Road Station
2. Installation of automated parking count system at stations with parking lots

Projects scheduled to be completed this quarter:

1. Repairs to platform concrete at L'Enfant Station
2. Issuance of IFB for painting of Franconia-Springfield Station
3. Repairs to platform concrete at Manassas Station
4. Issuance of IFB for pavement repairs and striping at Rippon and Leeland Road Stations and Fredericksburg Lot G

Projects scheduled to be initiated this quarter:

1. Design of Phase 2 renovations to Alexandria Headquarters Suite 202
2. Design of platform widening at L'Enfant Station
3. Replacement of tactile warning strip at L'Enfant Station
4. Repairs to drainage pipe at Leeland Road Station
5. Replacement of signage at additional stations (locations TBD)

Ongoing projects:

1. Development of specifications for modernization of east elevator at Woodbridge Station
2. Development of IFB for canopy roof replacement at Backlick Road Station
3. Replacement of parking lot entrance signs at various stations
4. Replacement of waste and recycling receptacles at various stations



Repairs to Erosion Near Retaining Walls at Leeland Road Station (1)



Repairs to Erosion Near Retaining Walls at Leeland Road Station (2)

UPCOMING PROCUREMENTS

- Purchase of Passenger Elevators
- Construction of the Lifecycle Overhaul and Upgrade Facility
- Construction Management Services for the Lifecycle Overhaul and Upgrade Facility
- Program Management Services
- Canopy Roof Replacement at the Backlick Road Station
- Modernization of VRE Woodbridge Station East Elevator
- Passenger Car Wheelchair Lift Assemblies
- Seat Bottoms for Passenger Cars
- Construction of Benchmark Road Slope Stabilization (Hamilton to Crossroads closeout)
- Construction of Rolling Road Platform Extension
- Purchase of LED Light Fixtures
- Construction of L'Enfant South Storage Track Wayside Power
- Variable Messaging System Replacement
- Tactile Strip Replacements
- Pavement Repairs and Striping at the Rippon and Leeland Road Stations and Fredericksburg Lot G
- Franconia-Springfield Station Painting Services
- State Government Relations Services
- Website Management Services
- Purchase of Forklift Trucks

CAPITAL PROJECTS UPDATES

The following is a status update of VRE capital projects:

Completed projects or major project milestones:

1. New York Avenue Midday Storage Replacement Facility—conducted field visit with Amtrak to review key project elements relative to preliminary design activities and to confirm results of ground survey work; continuing due diligence activities on potential property acquisitions in anticipation of environmental clearance by Federal Transit Administration

Projects or project phases scheduled to be completed this quarter:

2. Brooke Station Improvements – Draft 30% Complete Plans
3. Lorton Station Second Platform – Draft 60% Complete Plans
4. Franconia-Springfield Station Improvements – Draft 60% Complete Plans
5. Broad Run Expansion (BRX) 30% Design Plans
6. Construction of temporary platform for Quantico Station Improvements

Projects or project phases scheduled to be initiated this quarter:

7. Invitation for Bids (IFB) for Rolling Road Station Improvements
8. Construction of temporary platform for Quantico Station Improvements
9. RFP advertised for LOU Construction Management
10. RFP advertised for Crystal City Station Improvements

Ongoing projects:

11. Broad Run Expansion (BRX)
12. Manassas Park Parking Improvements
13. Rolling Road Station Improvements
14. Crossroads Maintenance and Storage Facility (MSF) – Land Acquisition
15. Lifecycle Overhaul & Upgrade Facility (LOU)
16. Benchmark Road Slope Stabilization (Hamilton to Crossroads closeout)
17. Leeland Road Station Improvements
18. Brooke Station Improvements
19. Quantico Station Improvements

- 20. Rippon Station Improvements
- 21. Lorton Station Second Platform
- 22. Franconia-Springfield Station Improvements
- 23. Alexandria Station Improvements
- 24. Alexandria Station Track I Access (Slaters Lane)
- 25. Crystal City Station Improvements
- 26. L'Enfant Train Storage Track - South
- 27. L'Enfant Station Improvements
- 28. New York Avenue Midday Storage Facility
- 29. Potomac Shores VRE Station – *design by others*
- 30. Long Bridge Project Environmental Impact Statement (EIS) - *study by others*
- 31. Washington Union Station Improvements Environmental Impact Statement (EIS) - *study by others*
- 32. DC2RVA Environmental Impact Statement – *study by others*

Projects Progress Report to Follow

PASSENGER

PROJECT	DESCRIPTION	PHASE						
		CD	PD	EC	RW	FD	CN	
Alexandria Station Improvements	Eliminate at-grade track crossing, add elevators, modify platforms.	◆	◆	◆	N/A	●		
	Modify Slaters Lane Interlocking for passenger trains on Track #1.	◆	◆	◆	N/A	●		
	Extend and widen East Platform and elevate West Platform.	◆	◆	◆	N/A	●		
Franconia-Springfield Station Improvements	Extend both platforms and widen East Platform for future third track. ◆	◆	◆	◆	N/A	●		
Lorton Station Improvements	Construct new second platform with pedestrian overpass. ◆	◆	◆	◆	N/A	●		
Rippon Station Improvements	Extend existing platform, construct new second platform with pedestrian overpass. ◆	◆	●	●	N/A			
Potomac Shores Station Improvements	New VRE station and parking in Prince William County provided by private developer.	◆	●	◆	N/A			
Quantico Station Improvements	Extend existing platform, construct new second platform with pedestrian overpass.	◆	◆	◆	N/A	●		
Brooke Station Improvements	Extend existing platform, construct new second platform with pedestrian overpass. ◆	◆	●	●	N/A			
Leeland Road Station Improvements	Extend existing platform, construct new second platform with pedestrian overpass. ◆	◆	●	●	N/A			
Manassas Park Parking Improvements	Parking garage to increase parking capacity to 1,100 spaces.	◆	◆	●	N/A			
Rolling Road Station Improvements	Extend existing platform and rehabilitate existing station	◆	◆	◆	N/A	●		
Crystal City Station Improvements	Replace existing side platform with new, longer island platform.	◆	●	●	N/A			
L'Enfant Station Improvements	Replace existing platform with wider, longer island platform. Add fourth track (VA-LE)	◆			N/A			

PHASE: CD - Conceptual Design PE - Preliminary Engineering EC - Environment Clearance RW - Right of Way Acquisition FD - Final Design CN - Construction

STATUS: ◆ Completed ● Underway ■ On Hold ◆ part of the "Penta-Platform" program

¹ Total project cost estimate in adopted FY2020 CIP Budget; percentage complete based on VRE Operations Board authorization

² Does not include minor (< \$50,000) operating expenditures

* \$2,181,630 authorization divided across five "Penta-Platform" program stations

ESTIMATED COSTS (\$)						STATUS		
Total ¹	Funded	Unfunded	Authorized	Expended ²	Percent Complete ¹	Project Completion Date		
31,875,014	31,875,014	-	2,382,759	2,193,257	90%	4th QTR 2020	●	Design underway. Stakeholder meetings held 3/1 and 4/3.
7,000,000	7,000,000	-	467,500	270,487	60%	2nd QTR 2019	●	Materials continue to be delivered. Assembly of cross-over has begun.
2,400,000	400,000	2,000,000	-	-	5%	4th QTR 2020	●	Design work on east platform only; west platform improvements unfunded.
13,000,000	13,000,000	-	*	412,269	35%	4th QTR 2022	●	FD underway with anticipated completion 4th QTR 2019.
16,150,000	16,150,000	-	*	680,812	35%	4th QTR 2022	●	FD underway with anticipated completion 4th QTR 2019.
16,634,793	16,634,793	-	*	384,345	25%	4th QTR 2023	●	PE design/EC completion pending CSXT design review with anticipated completion in 3rd QTR 2019.
No costs for VRE. Private developer providing station.					10%	TBD	●	Potomac Shores VRE Station design underway to include parking structure.
18,372,949	18,372,949	0	111,374.24	830,833	30%	TBD	●	FD start 1st QTR 2019. SMART SCALE grant agreement pending.
23,391,019	23,391,019	-	*	300,523	25%	4th QTR 2023	●	DRPT LONP received; REF grant pending. PE design/EC anticipated completion 3rd QTR 2019.
15,527,090	15,527,090	-	*	313,514	25%	4th QTR 2023	●	DRPT LONP received; REF grant pending. PE design/EC anticipated completion 3rd QTR 2019.
25,983,000	25,983,000	0	2,238,144	670,225	30%	4th QTR 2022	●	Meeting held with Governing Body on 4/3. FD continues.
2,000,000	2,000,000	-	442,900	335,534	80%	3rd QTR 2020	●	Invitation for Bids (IFB) pending start 2019 construction season and NS Construction Agreement.
49,940,000	19,098,463	30,841,537	399,121	393,642	100%	2nd QTR 2023	■	DRPT LONP received. RFP posted for completion of PE & EC, with FD as an optional task.
70,650,000	62,465,721	8,184,279	130,501	65,150	50%	2nd QTR 2023	●	DRPT LONP received. Real estate research in progress under LONP.

TRACK AND INFRASTRUCTURE

PROJECT	DESCRIPTION	PHASE					
		CD	PD	EC	RW	FD	CN
Hamilton-to-Crossroads Third Track	2¼-miles of new third track with CSXT design and construction of signal and track tie-ins.	◆	◆	◆	N/A	◆	◆

MAINTENANCE AND STORAGE FACILITIES

L'Enfant Train Storage Track - South	Conversion of CSXT Temporary Track to VRE Storage Track (1,350 feet) and Associated Signal Work	◆	◆	◆	N/A	●	●
Lifecycle Overhaul & Upgrade Facility	New LOU facility to be added to the Crossroads MSF.	◆	◆	◆	N/A	◆	■
Crossroads Maintenance and Storage Facility - Land Acquisition	Acquisition of 16.5 acres of land, construction of two storage tracks and related site improvements.	◆	N/A	N/A	●	N/A	N/A
New York Avenue Midday Storage Facility	Midday storage facility replacement for Ivy City storage facility.	◆	●	●	●		

ROLLING STOCK

Passenger Railcar Procurement	Acquisition of 29 new railcars.	◆	N/A	N/A	N/A	◆	◆
Positive Train Control	Implement Positive Train Control for all VRE locomotives and control cars.	◆	N/A	N/A	N/A	◆	●

PLANNING, COMMUNICATIONS AND IT










Broad Run Expansion (was Gainesville-Haymarket Extension)	NEPA and PE for expanding commuter rail service capacity in Western Prince William County	◆	●	●	-	-	-
Mobile Ticketing	Implementation of a new mobile ticketing system.	◆	N/A	N/A	N/A	◆	●

PHASE: CD - Conceptual Design PE - Preliminary Engineering EC - Environment Clearance RW - Right of Way Acquisition FD - Final Design CN - Construction

STATUS: ◆ Completed ● Underway ■ On Hold

¹ Total project cost estimate in adopted FY2020 CIP Budget; percentage complete based on VRE Operations Board authorization

² Does not include minor (< \$50,000) operating expenditures

ESTIMATED COSTS (\$)						STATUS	
Total ¹	Funded	Unfunded	Authorized	Expended ²	Percent Complete ¹	Project Completion Date	
32,500,000	32,500,000	-	33,285,519	30,578,003	90%	3rd QTR 2018	 Close-out pending repair of storm damage to embankment.
3,965,000	3,965,000	-	2,937,323	1,699,610	60%	3rd QTR 2019	 CSXT Construction Agreement received. CM underway.
38,183,632	38,183,632	-	3,176,039	2,143,583	70%	TBD	 Completion of FD pending completion of land acquisition.
2,950,000	2,950,000	-	2,950,000	144,549	5%	TBD	 Submitted documentation to Spotsylvania County Planning and Zoning with follow-up County Board
89,666,508	89,666,508	-	3,588,305	1,567,890	40%	4th QTR 2020	 Preliminary design is underway and conducted site visit; Reviewing title/appraisal work; NEPA documentation submitted to FTA.
75,264,693	75,264,693	-	69,457,809	47,915,644	99%	4th QTR 2020	 All cars received. Completion date reflects end of warranty period.
14,191,833	14,191,833	-	10,294,079	7,984,451	95%	4th QTR 2018	 Implementation Completed. Final stabilization and familiarization phase in process.
137,230,000	83,825,501	53,404,499	5,222,796	4,517,966	90%	4th QTR 2022	 Completion of PE design and EC underway.
3,510,307	3,510,307	-	3,510,627	2,282,853	70%	3rd QTR 2019	 Big Commerce/Moovel collaboration underway for web based ticketing portal. Uplift to new platform scheduled for mid-summer.



VIRGINIA RAILWAY EXPRESS

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