



**June 3, 2020**

Ms. Christine Chavez  
Merced County Association of Governments  
369 W. 18<sup>th</sup> Street  
Merced, CA 95340

**RE: YARTS Monthly Report May 1-31, 2020**

Dear Ms. Chavez,

In accordance with the contract agreement between the Yosemite Area Regional Transportation System Joint Powers Authority (YARTS JPA) and VIA Adventures, Inc. attached please find the revised monthly summary of operating statistics for May 1-31, 2020.

Please feel free to contact me directly at 384-1315 should you have questions or need additional information.

Sincerely,

Denise Demery  
YARTS Program Manager

**RIDERSHIP**

From 5/1/2020 to 5/31/2020

A total of 252 passengers were carried on the HWY 140 system by VIA. Of these, were Amtrak passengers utilizing the YARTS service.

**Ridership - All**

Date	NPS Employees	Paid Fare	Child Free	Amtrak Paid	Total
5/1/2020	0	11	0	0	11
5/2/2020	0	6	0	0	6
5/3/2020	0	10	0	0	10
5/4/2020	0	10	0	0	10
5/5/2020	0	7	0	0	7
5/6/2020	2	8	0	0	10
5/7/2020	0	9	0	0	9
5/8/2020	0	10	0	0	10
5/9/2020	0	5	0	0	5
5/10/2020	0	4	0	0	4
5/11/2020	0	8	0	0	8
5/12/2020	0	7	0	0	7
5/13/2020	0	6	0	0	6
5/14/2020	0	9	0	0	9
5/15/2020	0	6	0	0	6
5/16/2020	0	3	0	0	3
5/17/2020	0	4	0	0	4
5/18/2020	0	7	0	0	7
5/19/2020	0	7	0	0	7
5/20/2020	0	18	2	0	20
5/21/2020	0	8	0	0	8
5/22/2020	0	5	0	0	5
5/23/2020	0	12	0	0	12
5/24/2020	0	3	0	0	3
5/25/2020	0	6	1	0	7
5/26/2020	0	13	0	0	13
5/27/2020	0	10	0	0	10
5/28/2020	2	9	0	0	11
5/29/2020	2	9	0	0	11
5/30/2020	0	9	0	0	9
5/31/2020	0	4	0	0	4
<b>Total</b>	6	243	3	0	252
	2.38%	96.43%	1.19%	0.00%	100.00%

**RIDERSHIP**

From 5/1/2020 to 5/31/2020

**Ridership - Excluding Amtrak**

<b>Date</b>	<b>NPS Employees</b>	<b>Paid Fare</b>	<b>Child Free</b>	<b>Total</b>
5/1/2020	0	11	0	11
5/2/2020	0	6	0	6
5/3/2020	0	10	0	10
5/4/2020	0	10	0	10
5/5/2020	0	7	0	7
5/6/2020	2	8	0	10
5/7/2020	0	9	0	9
5/8/2020	0	10	0	10
5/9/2020	0	5	0	5
5/10/2020	0	4	0	4
5/11/2020	0	8	0	8
5/12/2020	0	7	0	7
5/13/2020	0	6	0	6
5/14/2020	0	9	0	9
5/15/2020	0	6	0	6
5/16/2020	0	3	0	3
5/17/2020	0	4	0	4
5/18/2020	0	7	0	7
5/19/2020	0	7	0	7
5/20/2020	0	18	2	20
5/21/2020	0	8	0	8
5/22/2020	0	5	0	5
5/23/2020	0	12	0	12
5/24/2020	0	3	0	3
5/25/2020	0	6	1	7
5/26/2020	0	13	0	13
5/27/2020	0	10	0	10
5/28/2020	2	9	0	11
5/29/2020	2	9	0	11
5/30/2020	0	9	0	9
5/31/2020	0	4	0	4
<b>Total</b>	6	243	3	252
	2.38%	96.43%	1.19%	100.00%

## Ridership by Pick-up Location

Pick-up Location	Riders	Percentage
Airport	1	0.40%
Amtrak	25	9.92%
Bug Hostel	58	23.02%
Catheys Valley	11	4.37%
Cedar Lodge	6	2.38%
El Portal PO	6	2.38%
Mariposa Park &	16	6.35%
MidPines PK & Ri	7	2.78%
MPMidtown	11	4.37%
MPPO	7	2.78%
NPS Maintenance	2	0.79%
Roadside Rest	65	25.79%
Transpo	30	11.90%
YV Lodge	7	2.78%
<b>Totals</b>	<b>252</b>	<b>100.00%</b>

**LOAD FACTOR ANALYSIS : 5/1/2020 - 5/31/2020**

Below please find the load factor calculations for the HWY 140 runs operated by VIA for 5/1/2020 through 5/31/2020. The load factor analysis is broken down by daily-all routes, weekday, and weekend service.

**WITH AMTRAK**

Daily - All Runs

Runs	Max Load Capacity	Ridership	Load Factor	
2EYVC	1,519	7	0.46%	Inbound 4:53 AM Merced to El Portal Emergency
4EYVCr	1,519	47	3.09%	Inbound 10:30 AM Merced to El Portal Emergency
6EYVC	1,519	68	4.48%	Inbound 5:25 PM Merced to El Portal Emergency
11EYVC	1,519	37	2.44%	Outbound 4:30 PM El Portal to Merced Emergency
15EYVC	1,519	29	1.91%	Outbound 8:00 AM Midpines to Merced Emergenc
16EYVCr	1,519	64	4.21%	Outbound 10:02 AM El Portal to Merced Emergen
Total	9,114	252	2.76%	

## Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
2EYVC	1,029	6	0.58%	Inbound 4:53 AM Merced to El Portal Emergency C19
4EYVCr	1,029	36	3.50%	Inbound 10:30 AM Merced to El Portal Emergency C19
6EYVC	1,029	53	5.15%	Inbound 5:25 PM Merced to El Portal Emergency C19
11EYVC	1,029	28	2.72%	Outbound 4:30 PM El Portal to Merced Emergency C19
15EYVC	1,029	21	2.04%	Outbound 8:00 AM Midpines to Merced Emergency C19
16EYVCr	1,029	48	4.66%	Outbound 10:02 AM El Portal to Merced Emergency C19
Total	6,174	192	3.11%	

### Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor	
2EYVC	490	1	0.20%	Inbound 4:53 AM Merced to El Portal Emergency C19
4EYVCr	490	11	2.24%	Inbound 10:30 AM Merced to El Portal Emergency C19
6EYVC	490	15	3.06%	Inbound 5:25 PM Merced to El Portal Emergency C19
11EYVC	490	9	1.84%	Outbound 4:30 PM El Portal to Merced Emergency C19
15EYVC	490	8	1.63%	Outbound 8:00 AM Midpines to Merced Emergency C19
16EYVCr	490	16	3.27%	Outbound 10:02 AM El Portal to Merced Emergency C19
<b>Total</b>	<b>2,940</b>	<b>60</b>	<b>2.04%</b>	

## WITHOUT AMTRAK

### Daily - All Routes

Runs	Max Load Capacity	Ridership	Load Factor	
2EYVC	1,519	7	0.46%	Inbound 4:53 AM Merced to El Portal Emergency C1a
4EYVCr	1,519	47	3.09%	Inbound 10:30 AM Merced to El Portal Emergenc v C1a
6EYVC	1,519	68	4.48%	Inbound 5:25 PM Merced to El Portal Emergency C1a
11EYVC	1,519	37	2.44%	Outbound 4:30 PM El Portal to Merced Emergenc v C1a
15EYVC	1,519	29	1.91%	Outbound 8:00 AM Midpines to Merced Emergen cy C1a
16EYVCr	1,519	64	4.21%	Outbound 10:02 AM El Portal to Merced Emergen cy C1a
Total	9,114	252	2.76%	



## Weekdays

Runs	Max Load Capacity	Ridership	Load Factor	
2EYVC	1,029	6	0.58%	Inbound 4:53 AM Merced to El Portal Emergency C19
4EYVCr	1,029	36	3.50%	Inbound 10:30 AM Merced to El Portal Emergency C19
6EYVC	1,029	53	5.15%	Inbound 5:25 PM Merced to El Portal Emergency C19
11EYVC	1,029	28	2.72%	Outbound 4:30 PM El Portal to Merced Emergency C19
15EYVC	1,029	21	2.04%	Outbound 8:00 AM Midpines to Merced Emergency C19
16EYVCi	1,029	48	4.66%	Outbound 10:02 AM El Portal to Merced Emergency C19
<b>Total</b>	<b>6,174</b>	<b>192</b>	<b>3.11%</b>	

## Weekends/Holidays

Runs	Max Load Capacity	Ridership	Load Factor	
2EYVC	490	1	0.20%	Inbound 4:53 AM Merced to EI Portal Emergency C19
4EYVCr	490	11	2.24%	Inbound 10:30 AM Merced to EI Portal Emergency C19
6EYVC	490	15	3.06%	Inbound 5:25 PM Merced to EI Portal Emergency C19
11EYVC	490	9	1.84%	Outbound 4:30 PM EI Portal to Merced Emergency C19
15EYVC	490	8	1.63%	Outbound 8:00 AM Midpines to Merced Emergency C19
16EYVCr	490	16	3.27%	Outbound 10:02 AM EI Portal to Merced Emergency C19
<b>Total</b>	<b>2,940</b>	<b>60</b>	<b>2.04%</b>	

## PASSENGER FARES BY TYPE

Below please find a breakdown of passenger fares recorded by VIA for HWY 140 runs for 5/1/2020 through 5/31/2020.

### Daily - All Routes

Run	NPS Emp's	Child Free	Paid Fare	Amtrak	Total
1EYVC	2	0	35	0	37
5EYVC	0	0	29	0	29
6EYVC	0	1	63	0	64
2EYVC	2	0	5	0	7
4EYVC	2	1	44	0	47
6EYVC	0	1	67	0	68
	6	3	243	0	252
	2.38%	1.19%	96.43%	0.00%	100.00%

**Weekdays**

<b>Run</b>	<b>NPS Emp's</b>	<b>Paid Fare</b>	<b>Child Free</b>	<b>Amtrak</b>	<b>Total</b>
1EYVC	2	26	0	0	28
5EYVC	0	21	0	0	21
6EYVC	0	47	1	0	48
2EYVC	2	4	0	0	6
4EYVC	2	33	1	0	36
6EYVC	0	52	1	0	53
	6	183	3	0	192
	3.13%	95.31%	1.56%	0.00%	100.00%

**Weekends/Holidays**

<b>Run</b>	<b>NPS</b>	<b>Paid Fare</b>	<b>Child Free</b>	<b>Amtrak</b>	<b>Total</b>
1EYVC	0	9	0	0	9
5EYVC	0	8	0	0	8
6EYVC	0	16	0	0	16
2EYVC	0	1	0	0	1
4EYVC	0	11	0	0	11
5EYVC	0	15	0	0	15
	0	60	0	0	60
	0.00%	100.00%	0.00%	0.00%	100.00%

**PASSENGER FARES BY TYPE EXCLUDING AMTRAK**

**Daily - All Routes**

<b>Run</b>	<b>NPS Emp's</b>	<b>Paid Fare</b>	<b>Child Free</b>	<b>Total</b>
1EYVC	2	35	0	37
5EYVC	0	29	0	29
6EYVC	0	63	1	64
2EYVC	2	5	0	7
4EYVC	2	44	1	47
6EYVC	0	67	1	68
	6	243	3	252
	2.38%	96.43%	1.19%	100.00%

**Weekdays**

<b>Run</b>	<b>NPS Emp's</b>	<b>Paid Fare</b>	<b>Child Free</b>	<b>Total</b>
11EYVC	2	26	0	28
15EYVC	0	21	0	21
16EYVC	0	47	1	48
2EYVC	2	4	0	6
4EYVCr	2	33	1	36
6EYVC	0	52	1	53
	6	183	3	192
	3.13%	95.31%	1.56%	100.00%

**Weekends/Holidays**

<b>Run</b>	<b>NPS</b>	<b>Adult</b>	<b>Child Free</b>	<b>Total</b>
1EYVC	0	9	0	9
5EYVC	0	8	0	8
6EYVC	0	16	0	16
2EYVC	0	1	0	1
4EYVC	0	11	0	11
5EYVC	0	15	0	15
	0	60	0	60
	0.00%	100.00%	0.00%	100.00%



## OPERATING STATISTICS

### REVENUE MILES 5/1/2020 - 5/31/2020

From 5/1/2020 through 5/31/2020 VIA HWY 140 operated a total of 11,966 revenue service miles.

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
<b>Weekdays</b>					
	El Portal	11EYVC	21	67	1,407
	El Portal	16EYVC	21	67	1,407
	Merced	2EYVC	21	67	1,407
	Merced	4EYVC	21	67	1,407
	Merced	6EYVC	21	67	1,407
	Midpines	15EYVC	21	51	1,071
<b>Total Mileage</b>					<b>8,106</b>

Type of Day	Starting Point	Runs	Trips	Mileage	Total Mileage
<b>Weekends</b>					
	El Portal	11EYVC	10	67	670
	El Portal	16EYVC	10	67	670
	Merced	2EYVC	10	67	670
	Merced	4EYVC	10	67	670
	Merced	6EYVC	10	67	670
	Midpines	15EYVC	10	51	510
<b>Total Mileage</b>					<b>3,860</b>
<b>Grand Total</b>					<b>11,966</b>
<b>YARTS Total</b>					<b>11,966</b>

## REVENUE HOURS

From 5/1/2020 through 5/31/2020 VIA HWY 140 provided a total of 492.90 vehicle service hours.

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
<b>Weekdays</b>					
	El Portal	11EYVC	21	3.00	63.00
	El Portal	16EYVC	21	3.00	63.00
	Merced	2EYVC	21	2.40	50.40
	Merced	4EYVCr	21	3.00	63.00
	Merced	6EYVC	21	3.00	63.00
	Midpines	15EYVC	21	1.50	31.50
<b>Total Hours</b>					<b>333.90</b>

Type of Day	Starting Point	Runs	Trips	Actual Hours	Total Hours
<b>Weekends</b>					
	El Portal	11EYVC	10	3.00	30.00
	El Portal	16EYVC	10	3.00	30.00
	Merced	2EYVC	10	2.40	24.00
	Merced	4EYVC	10	3.00	30.00
	Merced	6EYVC	10	3.00	30.00
	Midpines	15EYVC	10	1.50	15.00
<b>Total Hours</b>					<b>159.00</b>
<b>Grand Total</b>					<b>492.90</b>
<b>YARTS Total</b>					<b>492.90</b>

## Wheelchair Usage

Run Date	Route	Total
	<b>Grand Total</b>	<b>0</b>

## Passengers Left

Run Date	Route	Total
	<b>Grand Total</b>	<b>0</b>

## **ACCIDENTS/INCIDENTS**

There were zero (0) YARTS accidents/incidents during the month of May 1-31, 2020.

## **ROAD CALLS**

There was one (1) road call during the month of May 1-31, 2020.

5/18/20      Run 15      Delayed 1 hour due to mechanical issue. Bus replaced.

## **SERVICE DELAYS**

There were five (5) notable service delays during the month of May 1-31, 2020. Total on time service for all corridors was 98.60% based on YARTS contract criteria.

### **Hwy 140**

5/6/20      Run 6      Delayed 1 hour starting due to operational issue. See “Missed Runs”.

5/18/20      Run 15      Delayed 1 hour due to mechanical issue en route.

5/19/20      Run 11      Delayed 2 hours starting due to non-YARTS accident and downed power lines between the Bug Resort and the River Canyon.

5/26/20      Run 2      Delayed 2 hours due to operational issue. See “Missed Runs”.

5/26/20      Run 15      Delayed 1 hour due to operational issue. See “Missed Runs”.

### **MAMMOTH Hwy 120/395**

DNR (Did not run)

### **SONORA Hwy 120 West**

DNR

### **FRESNO Hwy 41**

DNR

## **MISSED RUNS**

There were three (3) missed runs during the month of May 1-31, 2020.

### **Hwy 140**

5/6/20      Run 6      Delayed 1 hour starting due to operational issue.

5/26/20      Run 2      Delayed 2 hours due to operational issue.

5/26/20      Run 15      Delayed 1 hour due to operational issue.

### **MAMMOTH Hwy 120/395**

None-DNR

### **SONORA Hwy 120 West**

None—DNR

## **FRESNO Hwy 41**

None--DNR

## **EXTRA RUNS**

There were no extra runs during the month of May 1-31, 2020.

## **MAINTENANCE**

YARTS owned and VIA YARTS Buses are kept maintained regularly. Currently buses are rotated among runs to evenly distribute miles across the fleet. There are nineteen (19) accessible YARTS and VIA buses available to meet ADA requirements. Maintenance reports are submitted to YARTS Transit Manager for all service and repairs.

## **CUSTOMER COMPLAINTS AND FOLLOW UP ACTIONS**

There were no (0) notable customer concerns that arose during the month of May 1-31, 2020 received by email or phone call. All operational issues are addressed and rectified so that they can be avoided in the future.

## **YARTS Call Summary**

The frequency of YARTS calls began to increase towards the end of the month with the primary concerns being when will the park open, if YARTS will run this year, what will the future schedules be, and how the reservation system will work. 127 total calls were received for the month of May 2020, compared to almost 450 calls last May 2019.

## **Weather/Construction/Traffic Delays/Road Closures**

There were no significant delays due to weather, construction or road closures.

## **COVID-19 Update**

The impact of the COVID-19 virus began in March 2020. "Stay at Home" orders aimed at slowing the spread of the virus and the Yosemite NP closure caused travel to remain significantly decreased throughout May 2020. A revised version of the YARTS Emergency Schedule IV was put into effect from March 23rd to April 29<sup>th</sup>, 2020, with 4 runs in each direction between Merced and El Portal. YARTS Staff reviewed ridership and recommended discontinuing low usage runs. A further reduced schedule of 3 runs in each direction was implemented on April 30, 2020.

The Park remained closed through May 2020. However, a tentative plan for reopening when California reaches Stage 3 was presented by the NPS team via webinar to the surrounding communities. An actual reopening date has not been given at this time. All summer YARTS schedules were postponed pending the park reopening. Tentative operational guidelines for summer schedule were presented by YARTS Staff at a special JPA board meeting, and development of a summer reservation system was discussed.

YARTS continues to operate as an essential transit service in order to accommodate passengers needing to get to work, medical appointments, grocery/pharmacy shopping, and transportation connections. A few NPS employees began working at the end of May, and they, as well as others, are still using the service to get to work or connect with commuters going into the park.

The contractor continues to report ridership by run and drop off location daily. Additionally, information comparing ridership and service hours from this year to last year is being provided weekly, and other data is being reported upon request. Additional cleaning expenses due to Covid-19 are also being reported regularly.



Revised protocols for ridership were implemented as of May 28<sup>th</sup>. The first two rows behind the driver remain taped off on the YARTS buses so that passengers do not have access to those seats to promote social distancing between drivers and passengers. All other seats throughout the bus, with the exception of the last row of 3 seats next to the restroom, are now available for use. The last row of 3 seats has been cordoned off per YARTS Staff's direction in order to reduce contact to patrons from those who may be using the laboratory facilities.

Ridership capacity was increased from a maximum of 10 passengers to a maximum of 22 passengers per bus. Riders are encouraged to social distance when possible and to wear masks if more than 10 passengers are on board. All tickets and fares are being dropped into the fare boxes by riders, and the driver is handling only credit card transactions as needed.

Notices remain posted on all YARTS buses to provide information to transit riders and share actions that can help prevent the potential spread of the virus, to include tips for social distancing, proper hygiene and symptom awareness. Sanitizer is offered to riders if desired, and is positioned in the driver's compartment and restroom on each bus. Contractor continues to provide CDC instructions, sanitizer, and gloves for all employees. Face coverings have been ordered for drivers who do not currently have their own. Both YARTS Staff and the VIA Contractor are doing their best to comply with all health protocols and updates in the interest of passenger and operator safety.