



Minnesota Streetcar museum

2020 Annual Members Meeting
General Superintendent Report

April 2020





2019 Highlights

General

Operations

- **The Museum handled its 2 millionth guest in 2019. At the end of the 2019 operating season the Museum has handled 2,003,622 visitors since its start.**
- For 2019 we had 124 rostered volunteers of which 108 have contributed time to the operations. This is down slightly from the 113 that operated in 2018, but well within our normal range (in 2017 we had 107 active operators).
 - In 2019 we did not have any disruptions in operations due to short crews.
 - The 2019 active volunteers include 30 ESL operators and 84 CHSL operators – with 6 operating at both locations. This compares to 34 (ESL) and 87 (CHSL) operators with hours in 2018.

Operating hours worked:

- CHSL - 2,455 hours (down from 2,619 hours in 2018)
 - 15 volunteers provided 50% of the hours
 - The top 5 contributors (**Bill Way, Rod Eaton, Bill Arends, Patrick Desbonnet, Mike Buck**) provided 24% of the total hours. *(Note – The operators shown in bold where in the top five performers in 2018)*
- ESL - 1,034 hours (up from 989 hours in 2018)
 - 6 volunteers provided 52% of the hours (last year 7 operators contributed 50% of the hours)
 - The top 5 contributors (**Karen Kertzman, Jim Kertzman, John Knox, Greg Thomas, and Todd Bender**). *(Note – The operators shown in bold where in the top five performers in 2018).*

Training

- The 2019 New operator class graduated 9 (CHSL – 6; ESL – 3). This compares to 18 in 2018 (CHSL – 14; ESL – 4).

New Operators			
CHSL		ESL	
Name	Hours	Name	Hours
Hoffman, Louis	58.5	Cahill, Pete	50.5
Flemming, Tim	37.0	Hadley, Richard	14.5
Halaas, Al	12.0	Osmundson, Zach	2.5
Harp, Leah	23.0		
Graber, Kathleen	17.0		
Stomberg, Jeremy	6.0		
Total	153.5	Total	67.5



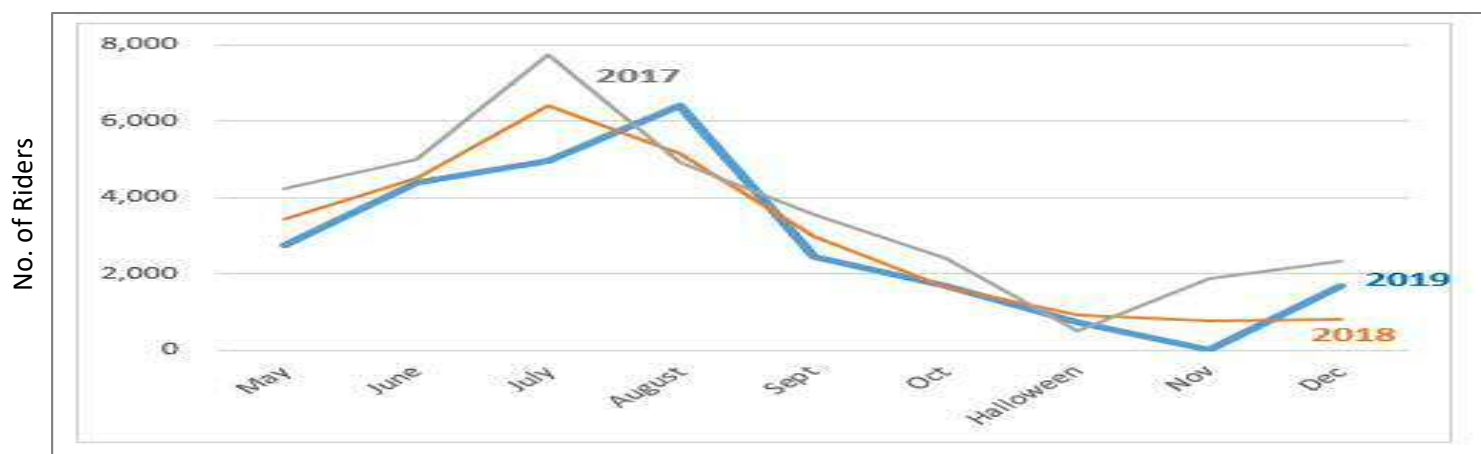
2019 Highlights

2019 Performance - CHSL

- Served slightly under 27k riders
 - decreased 6% over the prior year. While ridership dropped for the 4th year in a row, the rate of the decline was substantially lower than 2017-18.

- Special Events
 - Continued strong performance
 - Even with the loss of 1 day, Holly Trolley very strong
 - Other events, with the exception of Memorial Day (complete wash out) performance stable – see table

	May	June	July	Aug	Sept	Total
2019						
Murder Mystery	-	-	108	134	-	242
PJ Trolley	-	112	112	107	-	331
Streetcar Camp	-	-	-	26	18	44
Memorial Day/4th of July/Labor day	16	-	231	-	368	615
Night Owl Service	-	37	40	42	-	119
Total special events - 2019	16	149	491	309	386	1,351





2019 Highlights

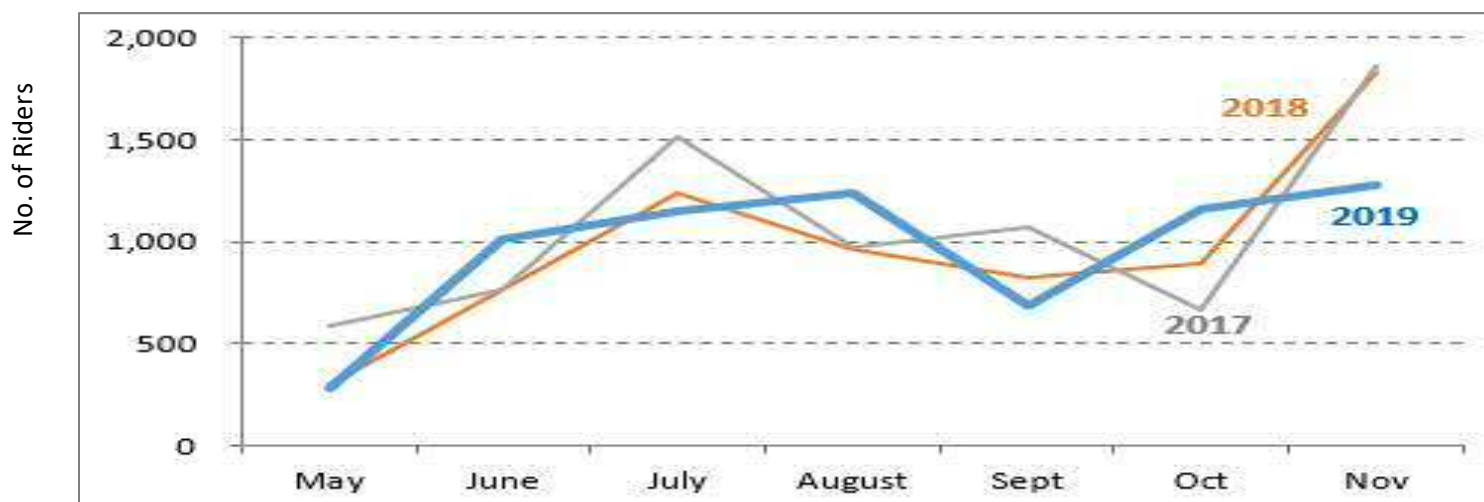
2019 Performance - ESL

- Served slightly under 7k riders
 - Flat to prior year
 - Strong performance for special events

- As shown in the chart to the right, 2019 was an up and down year in terms of monthly volumes. June and August hit monthly highs, while other months were lower than the last several years.

	May	June	July	Aug	Sep	Oct	Nov	Total
2019	284	1009	1148	1235	688	1158	1278	6800
2018	304	763	1234	961	825	896	1831	6814
2017	586	768	1513	976	1071	670	1857	7441
2016	493	781	1216	909	887	1151	1656	7093
2015	632	715	976	841	795	1095	1407	6461
2014	421	481	1100	767	799	1641	1186	6395
2013	434	654	1152	1012	553	1471	1266	6542

Green indicates record ridership for the month, Yellow second, and Red third





2020 - COVID-19

Impact

Like other organizations, the Museum's Board is taking a thoughtful and measured approach to when the Museum will reopen. Following guidance given by the Governor, the CDC, and other appropriate authorities, the Museum will take a month-to-month approach in determining when it is safe for our members and the public to open. Additionally as a volunteer organization, individual members can make independent decisions on their ability to return to operations.

Cancelations and Closures (effective 4/10/20)

- 2020 Training for New Operators
- May operating schedule – regular service and charters
- Car barns and maintenance work thru May 4

Postponements

- Recertification training (POS, streetcars). Once a decision is made to reopen we will need 3+ weeks to prepare the streetcars for service and conduct the necessary recertification training to ensure safe operations



2020 - Planned Operations

Schedule

CHSL

- Eliminated Monday evening service
- Added Friday afternoon service in June, July, August.
As an offset to the elimination of Monday night service, the Operations Committee decided to try a service on Friday afternoon similar to the very successful Wednesday afternoon service. The standard car will be used
- Extended regular service through the 3rd weekend in October
- PCC will continue to operate Thursday evening and first shift on Sunday

ESL

- Added scheduled operations for the Friday of MEA weekend
- Farmers Market operations will end the week before Labor Day consistent with changes to the City of Excelsior's Farmer's Market schedule.
- The special events calendar has not been finalized



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Chief Mechanical Officer Report

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Mechanical

General

COVID-19 has resulted in the cessation of all maintenance activities until May 4. As a result some maintenance items necessary for the start of the operating season remain incomplete. These will be addressed once the carbarns are open.

CHSL

- TCRT 1300 (top priority)
 - New motor installed. A number of test runs were made before the shutdown and all looks good. A few more test runs are needed to give us complete confidence in the new motor.
 - Need to complete normal preseason maintenance

- TCRT 322 (2nd priority)
 - Car will be available for the 2020 season
 - Need to complete normal preseason maintenance

- TCRT 1239
 - Car out of service for truck rebuild
 - Two GE 241-B motors are in the final stages of being refurbished by L&S Electric. Expect them to be done in 2 to 3 weeks.
 - New truck components are being fabricated by Rob Mangle

- All other projects not related to preparing the fleet for revenue service will take a lower priority at this time.



Mechanical

ESL

- DSR 265 (top priority)
 - Car will be available for the 2020 season
 - Need to complete normal preseason maintenance
- DSR 78 (2nd priority)
 - Install new controller on "A" end and test operation. Inspect "B" end controller and make any changes based on what has been learned from "A" end controller.
 - Need to complete normal preseason maintenance
- Winona 10
 - Out of service
 - Awaiting news from AC Electric about new motor coil windings.

Other - Storage

- Mesabi 10
 - Clean out car and place items in storage
- Fargo-Moorhead 28
 - In long-term storage until further notice