



TWO BELLS

The occasional newsletter of the
Operations Department of the
Pennsylvania Trolley Museum

February 2020

<https://pa-trolley.org/operations-department>

Crew Schedule
Operating Policies & Procedures
Operating Orders
Operations Department Forms
Log In Required

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Dennis F. Cramer Editor

Requalification 2020

Kevin Zebley

Requalification for returning **revenue operators, maintenance,** and those **student operators** who are actively working toward revenue status will be conducted on March 14th, 15th, 20th, and 21st. All operators will pick a date on the schedule.

You can find the requalification schedule as the first tab on the operations schedule found on the operations webpage, <https://pa-trolley.org/operations-department/>. Class size is limited to fifteen (15) operators.

The cost is \$10.00. However, any operator that operated more than 10 days in 2019 does not have to pay the \$10 fee. We will be collecting the \$10 fee on the day of your Requalification.

This year you must have your Criminal and Child abuse background clearances turned in before you will be permitted to participate in requalification. You may turn in your forms on the day of requalification. If you have any questions you may contact our volunteer coordinator, Kaylee Horvat, at volunteer@patrolley.org or 724-228-9256 x313. Kaylee is not full time so please allow a few days for her to respond.

If you turn 65 before May 1, you must submit a certificate of visual acuity and do so every other year thereafter. (65-67-69-71-73-75-etc.)

If you are unable to attend any of the requalification dates you must contact the operations manager at operations@patrolley.org before March 2020. We are asking for maintenance operators to sign up for March 14th or March 20th to receive special instruction.

If you have any questions, please let me know.

Thanks, Kevin Zebley operations@patrolley.org 412-780-5578



The 2020 Requalification Exam has been placed on the OPS website under **Training and Re-qualification info** where you will also find the resources on which the exam is based. Please have a copy of the exam and your **completed** answer page when you arrive for requalification.

If you are unable to retrieve the Exam from the webpage, please contact Jonathan Muse jmuse@patrolley.org to have a copy sent to you.

Background Clearances Due: April 1st

Kaylee Horvat

Many of you are aware that last year the Pennsylvania Trolley Museum Board approved Policy 47 Background check/PA CPSL Compliance Policy.

This policy is in accordance with Pennsylvania's Child Protective Services Law (CPSL) and requires all employees, prospective employees, volunteers, and prospective volunteers, age 18 and older, to obtain and provide to the Volunteer Coordinator at the Pennsylvania Trolley Museum all clearances as set forth in the CPSL, and provide updated clearances every 60 months per CPSL.

We ask that you submit your updated clearances prior to the Museum opening in the spring. **Please send your clearances to me by April 1, 2020.** The required clearances and a link where you can obtain them are listed below:

Act 33 - Child Abuse History clearance from the Pennsylvania Department of Human Services

<https://www.compass.state.pa.us/cwis/public/home>

Act 34 - Criminal History Report clearance from the Pennsylvania State Police (PSP)

<https://epatch.state.pa.us/Home.jsp>

FBI Criminal Background Check (fingerprint check) clearance (if you've been a PA resident for less than 10 years)

http://keepkidssafe.pa.gov/cs/groups/webcontent/documents/document/c_267907.pdf

If you reside out of the state of Pennsylvania, you are required to obtain the equivalent background checks from the states in which you reside.

A copy of your clearances can be mailed to me at the office, sent via email to volunteer@patrolley.org, or dropped off in person at the office.

If you need any assistance with obtaining clearances please do not hesitate to contact Volunteer Coordinator, Kaylee Horvat, and she would be happy to schedule a time to help. You can contact her at volunteer@patrolley.org or 724-228-9256 ext. 313.

Thank you for your cooperation and helping the Museum keep in coherence with Pennsylvania's Child Protective Services Law (CPSL).

5326 Headlight Switch



5326 has for a number of years had both headlights lighted at all times. On its recent tour though the shop the headlight transfer switch (B end - over left hand doors) was repaired and its function restored. So before writing it up for a headlight being out, go find the transfer switch and give it a couple of clicks.

2020 Special Events

Event Day Hours: 10:00 a.m. – 5:00 p.m.

* *denotes events with higher rates*



April 3, 4, 5 and April 10, 11 **Bunny Trolley* (closed Easter Sunday)

May 8, 9, 10 and May 15, 16, 17 **Daniel Tiger's Weekend*
(Friday, May 8 and Friday, May 15 will be discount days.)

Scout Merit Badge Workshops: TBD

June 26, 27, 28 Western Pennsylvania Trolley Meet
(optional excursion on June 28)

June 27, 28 Anything On Wheels
Truck Show on Saturday, June 27 and Car Show on Sunday, June 28

August 15-22 Washington County Fair

September 19-20, 26-27 **Jim Henson's Dinosaur Train*

October 17-18, October 24-25 **Fall Event at the Trolley Museum*

November 27, 28, 29, December 5-6, 12-13, 19-20 **Santa Trolley*

December 4, 11, 13 Trolleys and Toy Trains NOTE: Hours 10:00 a.m. to 4:00 p.m.
(See the Toy Train layout, ride a trolley, and take a tour)

**New Operator Training
Saturday & Sunday**

April 18-19 & April 25-26, 2020

Registration materials will be in Trolley Fare and
available from the Volunteer Coordinator

Fairgrounds Phase III Project

Larry Lovejoy

The next phase of improvements is underway at Fairgrounds Stop. Following up on the new bridge (Phase I) and the greatly-expanded platform and passing siding (Phase II) we are now underway with the construction of a canopy over the in-bound end of the Fairgrounds platform.

First some background. We knew we wanted to have a canopy over the platform, but the Phase II project, (funded by the County and PennDOT) didn't have sufficient budget. So, all we could afford was facilitating the canopy as a future project. Remember those diamond-shaped patterns in the platform concrete? They're not merely decorative. They're "knock-out" panels to facilitate the installation of columns for the canopy.



J. Craig Thorpe drawing

As with many PTM projects, the job got underway with an unexpected phone call – this one from the Museum's friends at the Pittsburgh History & Landmarks Foundation, the original owners of Station Square. They had a miscellaneous collection of eclectic architectural artifacts stored across from the lower station of the Duquesne Incline but needed to get them out of there. Anything we wanted was ours for the taking. Were we interested?

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Fairgrounds Phase III Project - continued

We investigated and discovered that among the artifacts were nine T-shaped columns that once supported the canopies over the P&LE Railroad station platforms along with some other structural stringers which spanned from column to column. These items had become surplus when Station Square was remodeled a decade ago, requiring a portion of that canopy to be removed. Bingo! This discovery solved two problems. In addition to Fairgrounds, we also want to have a canopy over the platform adjacent to the future Welcome & Education Center. The available steel is just enough to satisfy the East Campus needs plus provide a canopy over half the length of Fairgrounds. So, we relocated the steel Tees from Station Square to temporary storage at Camber Corp's steel fabrication plant in Butler. We also did a quick redesign of the Fairgrounds platform to change the size and locations of those diamond knock-outs.

Fundraising for the project, facilitated by the artist's rendering below, has gotten us to the point where construction can begin. At this writing, Camber has modified



Larry Lovejoy photo

and rehabilitated the legacy steel, adapting it to our needs while retaining its historic character. Bioni Drilling (who had built the Fairgrounds bridge) has built reinforced concrete foundations for the columns. During February and March, Bioni will erect the skeletal structural steel and the concrete platform restored in the knock-out panels around the Tee columns.

The next step will be installation of a roof atop the structural steel. That's currently on hold while fundraising continues. When the roofing contractor is on site, it will be necessary to lock-out the trolley power since he and his equipment will be too close to the wires. Obviously, that step needs to be closely coordinated with trolley operations. For both that reason and fundraising, the canopy roof might not be in place until the Fall of this year.