

STATE OF NEW HAMPSHIRE



Passenger Tramway Safety Board



Office: c/o N.H. State Fire Marshal's Office
110 Smokey Bear Blvd., Concord, NH
Mailing Address: 33 Hazen Drive, Concord, NH 03305
603-223-4289, FAX 603-223-4294

Mark Petrozzi Chairman Term exp. 6/20/24	Stanley Judge Member Term exp. 6/20/23	Kris Blomback Member Term exp. 6/20/26	Steve Howell Member Term exp. 6/20/25
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NEW HAMPSHIRE PASSENGER TRAMWAY SAFETY BOARD MEETING MINUTES

3/10/2023

110 Smokey Bear Blvd
Concord

Attendees:

Board Members: Mark Petrozzi, Chairman
Stan Judge
Kris Blomback
Steve Howell

NH DOS: Briggs Lockwood Chief inspector
Scot Woolfenden Inspector

Industry: Brandon Swartz Attitash Ski Area
Deirdre Riley Attitash Ski Area
Michael Manley Leitner-Poma
John M. DeVivo Cannon Ski Area
Alan Wickstrom Loon Mtn Ski Area
Brian Norton Loon Mtn Ski Area

AHJ: Erica Dickerman US Forest Service

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Agenda item I: Chairman Petrozzi called the meeting to order at 10:10 am.

Chairman Petrozzi Informed all present that the meeting was being recorded.

Agenda item II: Reading and approval of minutes from 1/27/2023.

Motion made by Kris Blomback: To approve the minutes from the meeting of 1/27/2023.

Seconded by Stan Judge,

Discussion:

Chairman Petrozzi wished to thank Roxie Beall for an outstanding job preparing the minutes.

No further discussion.

Motion passed; Vote was unanimous.

Agenda item III: Old Business.

Chairman Petrozzi asked if this item could be moved after new business. There was no objection.

Agenda item IV: New Business.

(a). Application for construction: Loon Mtn South Peak Quad Chairlift.

Steve Howell recused himself from the board for this agenda item.

Steve Howell presented the board with the Application for construction and the initial engineering submittals.

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He gave a brief overview of the lift. It is going to be a fixed quad chairlift. It will originate in the south peak overflow parking area and terminate up on the ski run Cruiser. The lift will be 2700 feet in length with a capacity of 1800 PPH. A location map was not provided in the initial submittal but will be added.

Motion made by Kris Blomback: To approve the application for construction of the new fixed grip quad chairlift at South Peak.

Discussion:

Kris Blomback inquired about a design certificate as one was not present in the initial submittals. Briggs Lockwood explained that the rules do not state specifically the design certificate is required to approve the application. He explained it is required at the time of registration. Pas 303.02: Application for construction and registration, states in (c) prior to registration ..., Item 1: A stamped certificate from the designer with original signatures that the lift meets all requirements set forth by statute and these rules.

Motion passed.

Vote was 3 in favor and none opposed. Steve Howell did not vote.

(b) Application for construction: Attitash new summit quad chairlift/modification of common tower TRM 22.

Deirdre Riley asked if they could be moved later in the agenda as they were waiting for Michael Manley from Leitner-Poma to arrive. There was no objection from the board.

(c) Cannon Mtn Valar T-Bar TRM 76, midway unloading.

Briggs Lockwood provided the board with a letter outlining the issue of patrons unloading midway on the Valar T-Bar in violation of the agreement made between the board and Cannon mtn dated 10-12-2021.

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John Devivo from Cannon Mtn spoke to the issue and is hoping that the agreed upon practice can remain in place. Discussion centered on ways to help alleviate this issue. Possibly reconfigure fencing to discourage use of alternate routes, signage to inform patrons that unloading early is not allowed and stressing the issue with coaches and instructors of the race team.

Kris Blomback stressed that if this issue continues despite the remedial efforts to curb this behavior, the board may have to look at requiring Cannon to install/define a designated mid-station unload.

The board took no further action.

Michael Manley from Leitner-Poma joined the meeting.

The board took up agenda item IV: b. Application for construction: Attitash new summit quad chairlift/modification of common tower TRM 22.

Michael Manley provided the board with preliminary calculations for the new summit quad detachable chairlift that will replace the current summit fixed triple chairlift. The new lift will be 6000 feet in length and have a capacity of 2400 PPH. It will have a max speed of 1000 FPM with 125 carriers. It will follow the same lift line as the current triple chair with the bottom station being relocated roughly 60 feet uphill from the current location.

Discussion was concerned with the crossover area with the new lift and the Flying Yankee TRM 22. Chairman Petrozzi would like to have the crossover area of the profile blown up for better clarity. Stan Judge questioned the criteria used for the crossover and the dynamic effects of a deropement and how it would impact the other lift. Briggs Lockwood stated the greater issue may be a deropement on the Flying Yankee.

Erica Dickerman inquired whether this was considered a modification of the Flying Yankee? Briggs Lockwood explained that it does not meet the criteria of a modification, but it was agreed to treat it as such and get the engineering done accordingly.

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The board identified several issues that precluded a full approval of the application at this time. In the interest of the applicant, the board decided to move ahead with concrete approvals.

Motion made by Steve Howell: Conditional approval of application for construction of concrete only for new quad detachable chairlift to replace the peak triple subject to receipt of stamped drawings.

Second: Stan Judge.

Discussion:

Items to be completed before additional approval will be granted include:

1. Provide a readable version of the profile.
2. Provide a blown-up area of crossover section.
3. All measurements to be in feet and inches.
4. Electrical drawing submittal.
5. A properly executed (signed) application.

Motion passed.

Vote was unanimous.

Motion made by Stan Judge: to approve the application for modification of the Flying Yankee TRM 22.

Second: Kris Blomback

Motion passed.

Vote was unanimous.

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(d): T-Bar fatality (Canada).

Briggs Lockwood explained to the board a six year old died utilizing a T-Bar ski lift in Canada. There was not much information on the situation, and he wondered if the board members had anything to share. No one had any further information but felt it was worth getting the info when available to pass along to T-Bar operators in NH.

No further action was taken by the board.

(e): Work carriers-enforcement.

Briggs Lockwood discussed the changes to work carriers in the new (2022) standard and the issue with enforcement. The inspectors would be looking for some guidance from the board on how to approach this issue at time of registration.

Chairman Petrozzi agreed and felt this issue should be part of the discussion during the new standard review.

No further action was taken by the board.

Chairman Petrozzi asked that **Agenda item III:** old business, be placed on the next meeting agenda due to time constraints.

There was no objection from the board.

Agenda item V: Next meeting date.

The board set the next meeting date for Tuesday April 25, 2023, at 10:00 am, Gunstock ski area.

Motion made by Kris Blomback: To adjourn

Second: Stan Judge.

Motion passed. Vote was unanimous. Meeting adjourned at 11:52 am.

Respectfully submitted,
Scot Woolfenden.