

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

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| Selden Hannah Chairman Term exp. 6/1/20 | Mark Petrozzi Member Term exp. 6/20/17 | Robert Hoyt Member Term exp. 6/20/18 | Stanley Judge Member Term exp. 6/20/19 |
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**NEW HAMPSHIRE PASSENGER TRAMWAY SAFETY
BOARD MEETING MINUTES
12/5/2017
(Draft)**

Attendees:

Board Members: Selden Hannah, Chairman
Bob Hoyt
Mark Petrozzi
Stan Judge

NH DOS: Nancy Ettelson
Scot Woolfenden
Briggs Lockwood

Industry: Ross Stevens Stevens Engineering
John Fichera Black Mtn Ski Area

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The meeting was called to order by Chairman Hannah at 9:04 am.

Agenda item #1:

The board reviewed the minutes of the previous meeting dated 11-6-2017

Motion was made by Bob Hoyt to accept the minutes

Second by Mark Petrozzi.

There was no discussion.

Motion passed, vote was unanimous.

Agenda item #2:

The board took up the application for construction for the re-location of a wire rope tow at Dublin School which was tabled at the last meeting.

Ross Stevens provided the board with a completed application for construction. The board reviewed the application.

Chairman Hannah asked about the content and detail of the manufacturer's installation and maintenance instructions. Ross Stevens indicated that the instructions are very basic but he felt they did meet the requirements.

Stan Judge asked if there were any updated maintenance manuals for this installation. Ross Stevens indicated that this was the most recent maintenance manual available.

Stan Judge asked about "As-Built" drawings. Ross Stevens indicated that ANSI standards do not require an "As-Built" drawing for a wire rope tow.

He is also concerned with overwhelming this project with unnecessary analysis. He feels the design calculations and certifications he has provided are sufficient.

Brigg's Lockwood informed the board that an "As-Built" drawing and certification of construction are required according to NH PAS 303.02.

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A lengthy discussion ensued centered around how to satisfy the requirement. Ross Stevens felt some of the requirements should be relaxed and come more in line with ANSI standards. This would make the requirement less financially burdensome on operators.

Ross Stevens pointed out that the NH Rules (PAS 300) ties together the design engineer and the construction engineer. He felt the next time the NH rules are updated this should be addressed. The rules should be brought more in line with ANSI standards which separate the two.

Motion was made by Mark Petrozzi: To approve the application for construction for the re-location of a wire rope tow at Dublin School.
Second by Bob Hoyt.
No further discussion.
Motion passed, vote was unanimous.

The board made an additional motion pertaining to the requirements of NH PAS 303.02.

Motion made by Mark Petrozzi;

With respect to the Dublin School re-location of the wire rope tow, in order to meet requirements under NH PAS 303.02, the engineer's certificate of construction does not require re-survey or re-drawing of the ground and/or lift profile, providing the engineer uses other appropriate means to satisfy that the design intent is met.

Second by Bob Hoyt.
No further discussion.
Motion passed, vote was unanimous.

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Agenda Item #3:

John Fichera approached the board for a temporary delay for the 7-Year dynamic test requirement on the double chairlift TRM 18.

He explained to the board the reason for the delay is to accommodate scheduling of an outside contractor to help facilitate the dynamic test. He asked the board to allow him to operate the lift through the end of December and up until the dynamic test is conducted in January.

The board reviewed his concerns.

Motion made by Bob Hoyt:

Allow Black Mountain Ski Area to operate the double lift TRM 18 subject to annual inspection, registration and the 7-Year dynamic test requirement to be completed prior to the end of January 2018.

Second by Stan Judge.

No further discussion.

Motion passed, vote was unanimous.

Agenda Item #4:

Review of the new 2017 ANSI standards.

The board decided to take up the review at their next scheduled meeting.

Chairman Hannah suggested that all board members review the standard and develop at least 5 topics they would like the board to discuss.

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The board set the next meeting date for Thursday January 11th, 2018 at 9:00am, 110 Smokey Bear Lane, Concord.

Motion made by Mark Petrozzi: To adjourn the meeting.
Second by Bob Hoyt.
No further discussion.
Motion passed, vote was unanimous.

Meeting was adjourned at 11:00 am.

Respectfully submitted,

Scot Woolfenden