



State of Utah

SPENCER J. COX
Governor

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Lieutenant Governor

DEPARTMENT OF TRANSPORTATION

CARLOS M. BRACERAS, P.E.
Executive Director

TERIANNE S. NEWELL, P.E.
Deputy Director of Planning and Investment

LISA J. WILSON, P.E.
Deputy Director of Engineering and Operations

April 21, 2025

TO: Owners, Area Operators, and other interested parties

FROM: Brian L. Allen

SUBJECT: 5/5/2025 Passenger Ropeway Safety Committee meeting at UDOT and Google meets

The next Utah Passenger Ropeway Safety Committee meeting will be at **1:00 p.m. on Monday, May 5, 2025**. You're welcome to attend either in the UDOT Lester Wire conference room or electronically through Google meets. The electronic appointment contains the links necessary to join the meeting and also includes a link to the agenda. You will be able to join by phone or computer. Video and non-video are both supported.

Contact Information:
Email: brianallen@utah.gov
Cell: 801-633-6408

AGENDA

- ITEM 1. APPROVAL OF MINUTES
March 3, 2025 Meeting
- ITEM 2. Ski lift/ropeway maintenance technician training
- ITEM 3. Annual B77 exception review
- ITEM 4. Annual air space exception review
- ITEM 5. Updates: Forest Service, Areas, Manufacturers
- ITEM 6. Open Discussion

UTAH PASSENGER ROPEWAY SAFETY COMMITTEE MEETING

Monday, May 5, 2025 - 1:00 p.m.
UDOT Lester Wire Conference Room
and
Electronic Meeting (Google Meets)

AGENDA

- ITEM 1. APPROVAL OF MINUTES
March 3, 2025 Meeting
- ITEM 2. Ski lift/ropeway maintenance technician training
- ITEM 3. Annual B77 exception review
- ITEM 4. Annual air space exception review
- ITEM 5. Updates: Forest Service, Areas, Manufacturers
- ITEM 6. Open Discussion

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**Utah Passenger Ropeway Safety Committee Meeting
Agenda Fact Sheet**

Meeting Date: 5-5-25

Agenda Item: 1

Subject: Approval of Minutes – March 3, 2025

Background:

Exhibits:

Draft minutes

Committee Action Requested: Review and approve the meeting minutes with changes recommended by the Committee.

Unapproved minutes

UTAH PASSENGER ROPEWAY SAFETY COMMITTEE MEETING

March 3, 2025

UDOT Bluff conference room & Google Meets

Committee members at UDOT:

Russ Oberlander, Vice-chairman, Engineer
Curt Panter, U.S. Forest Service Representative

Committee members Google Meets:

Rich Taxwood, Chairman, Ski Area Representative
Steve Thygerson, Public Representative

Committee members absent:

Jeff West, Ski Area Representative
Jill Koford, Public Representative
Patrick Cowley, UDOT ex-officio member

Staff:

Brian Allen, UDOT

Others (at UDOT):

Ben Ahern, Snowbasin
Peter Traum, Snowbasin

Others (Google Meets):

Brad Hansen, Utah Olympic Park
Coleman Worthen, Alta
Emily Royal, SJC Alliance
Gustavo Gonzalez, MCP
Seth Wallace, U.S. Forest Service
Zach Doyle, Brighton
Nick Dana, Park City Mountain
Julie Jag, Salt Lake Tribune

Call to order

The meeting was called to order at 1:00 pm.

I. Approval of Minutes

The minutes of the January 6, 2025 meeting were reviewed.

Following the review Russ Oberlander made a motion to approve the minutes and Curt Panter seconded the motion. The motion passed.

II. Qualified engineer and ropeway inspector application: Emily Royal

The Committee reviewed the application. Emily introduced herself and described her work experience. Following the discussion Russ Oberlander made a motion to approve Emily as a qualified engineer and ropeway inspector. Rich Taxwood seconded the motion. The motion passed.

III. Air space exception request: Snowbasin Becker and Wildcat lifts

The submitted air space exception was reviewed along with the improvements identified in the request. It was noted that all ANSI B77 requirements were met, and that it was just the proximity of the lifts that created the need for an exception to be considered. The letter from Leitner Poma and the parameters identified in the request were discussed. Brian Allen had reviewed the information that the proximity of the lifts would not reasonably be expected to interfere with the safe operation of either lift. The Leitner Poma letter states a similar opinion.

The conclusion of the evaluation and discussion was agreement that it was not reasonable to expect that the proximity of the two terminals would interfere with the safe operation of the ropeways, and because of that an exception was not required.

Curt Panter made a motion to document the decision and Steve Thygerson seconded the motion. The motion passed.

IV. Forest Service, Area, and Manufacturer Updates

Those present gave a brief update on the recent activities at the resort.

V. Open Discussion / Questions

The meeting was adjourned at 1:35 pm.

Utah Passenger Ropeway Safety Committee Meeting
Agenda Fact Sheet

Meeting Date: 5-5-25	Agenda Item: 2
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Subject: Ski lift/ropeway maintenance technician training

Background:

A new program has started through Salt Lake Community College. It's a good opportunity for technicians to learn, and it's a good opportunity for the industry to provide training for employees.

Attachments:

Course syllabus

Committee Action Requested:

Item	Action	Completed

Ski Lift Maintenance Level 1

OAPR 1024 (12 Credit Course)

Instructor Information

Instructor**Phone:****Email:****Office Location:****Office Hours****Best Time to Contact:**

Course Description

This course provides an overview of detachable ropeways, conveyors, non-destructive testing, basic hydraulics and introduces basic rigging equipment and tools. Routine documentation, record-keeping, and preventative maintenance are also covered. This is a 12-credit course. It is a closed/selective course.

This course is supported by the Utah System of Higher Education (USHE) through the Talent Ready Utah initiative and Ski Utah.

Co-Requisite(s): OAPR 2300 (Internship)

Course Student Learning Outcomes

By the end of all modules, students will be able to:

1. Demonstrate safe work habits and identify relevant OSHA rules & regulations, including where and when these apply.
2. Perform basic ski lift/ropeway maintenance using a range of tools.
3. Identify and describe various lift components, their function, and how components work within a ski lift/ ropeway system.
4. Identify key electrical and mechanical components within ski lift/ropeway systems.
5. Assist and perform daily and regular maintenance and inspections of mechanical and electrical components of ski lift/ropeway systems that align with regulations and best practices.
6. Troubleshoot ski lift/ropeway electrical and mechanical systems, identifying problems, and articulating possible solutions.
7. Explain and perform proper documentation and document management for ski lift/ropeway maintenance.

Module 1-3 Learning Outcomes

1. Demonstrate safe work habits and identify relevant OSHA rules & regulations, including where and when these apply.
 2. Articulate a familiarity with various regulatory agencies and inspection standards that apply to ropeways.
 3. Demonstrate the proper use of common hand and power tools and precision measurement devices.
 4. Identify and describe various lift components and how they function both individually and together as a unit.
 5. Describe the function, construction, classification, and maintenance of the haul rope and the ANSI daily and periodic testing requirements.
 6. Describe the components and inspection requirements (daily, weekly, monthly, annually) of sheave assemblies and towers.
 7. Under supervision and utilizing proper lockout/tagout processes, perform required ropeway maintenance including visual inspections and lubrication.
 8. Describe the types, functions, and different applications and releases of various braking systems and the parts of each.
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Module 4-6 Learning Outcomes

1. Describe the various components and functionality of terminal stations
2. Describe the elements and function of drive line systems, the different kinds gear boxes, their operations, and the mechanics of gear ratios and speed reductions.
3. Describe the roles and types of prime movers in ropeway systems
4. Describe the function of common types of bearings, and demonstrate tasks required for maintaining and inspecting bearings and liners
5. Assist with daily and regular maintenance and inspection tasks related to gear boxes and prime movers

Module 7-9 Learning Outcomes

1. Describe the differences between AC and DC currents and basic electrical circuits used in ski lift operations
2. Articulate and apply basic electrical theory and terminology, including amperage, voltage, Ohm's law, and control and safety circuits theory
3. Troubleshoot electrical circuits and controls using electrical schematics and diagrams, multi-meters, & voltage and current testers
4. Articulate the different carrier types, the parts and elements of each, and the variables that determine which carrier is appropriate in different ropeway systems
5. Demonstrate an ability to troubleshoot comm lines and de-ropement switches
6. Describe different tensioning systems and assist with inspection and maintenance including counterweight tensioning tasks, hydraulic tension system maintenance, and tension carriage maintenance tasks

Module 10-12 Learning Outcomes

1. Describe the benefits and components of detachable ropeway systems and the mechanics of coupling & decoupling systems, spacing, and cadences
2. Articulate and demonstrate the basics of non-destructive testing
3. Identify the components of conveyors and discuss the different PTO systems implemented and how they operate
4. Articulate the mechanics of a basic hydraulic system and identify the components required to operate these systems
5. Demonstrate the required tasks for inspecting and maintaining hydraulic systems
6. Describe the various forms of documentation for recording lift inspections and maintenance and procedures for documentation storage
7. Relate the daily, weekly, monthly, and annual inspections and maintenance tasks required to maintain safe lift operations.

College Wide Student Learning Outcomes

- 1 - Acquire substantive knowledge
- 2 - Communicate effectively
- 3 - Develop quantitative literacies
- 4 - Think critically & creatively
- 5 - Become a community engaged learner
- 6 - Work in a professional & constructive manner
- 7 - Develop computer & information literacy
- 8 - Develop lifelong wellness

Course Overview, Format, and Evaluation Methods

This course is designed for students interested in becoming Ski Lift Maintenance Technicians. Course outcomes and evaluations are based on standards set by the National Ski Area Association and the standards of ski resorts in Utah.

This course will be a hybrid course meaning that there will be a combination of online lectures, in-person instruction, skill practice at your home ski resort, and homework. This is an intensive course so expect to devote the following amount of time to the course.

- Reviewing lectures, readings, and other course materials (4-10 hours per week)
- Attending in-person instruction (3-10 hours per week)
- Skill practice and assessment check-offs at your home ski resort (5-10 hours per week)
- Completing homework and quizzes (2-6 hours per week)

Your grade for the course will be based on the following assessments:

- Participation

- Showing up, being on time, & being prepared for daily activities
- Being engaged in classroom discussions & activities
- Completing discussion posts, quizzes, and assignments
- Professionalism
- OSHA certification completion
- Mid-course written evaluation
- End-of-course written evaluation
- Hands-on skills checkoffs

Course Prerequisites and Physical Requirements

Physical Requirements: To be updated in collaboration with Ski Resorts.

Transfer/Certification/Licensure/Employment Information

Upon successful completion of OAPR 1024, evaluation of student performance will be shared with Ski Utah affiliated resorts. Successful completion of all course requirements may result in employment or advancement at a Ski Utah affiliated resort.

Communication Plan

Example language:

- Your instructor(s) will respond to email within 24 hours and offer feedback on major assignments within 48 hours. The best way to contact me is via the Canvas Inbox, as I will prioritize this email over other modes of communication.
- Please check your Canvas account and email regularly for course updates regarding lectures, in-person sessions, and in-person skills assessments.

Brief Description of Assignments/Exams

Participation (20% of Grade)

Participation will be required throughout the course, both online and in-person. Please communicate with your instructor(s) and your supervisor at your home resort if you have any issues with attendance and participation.

OSHA Course (10% of Grade)

Students will complete a course through the Occupational Safety and Health Administration on basic workplace safety.

Content Quizzes (10% of Grade)

Each module will have a review quiz to reinforce course content and concepts.

Course Assignments (10% of Grade)

Each module will have a short, written assignment that will allow students to reflect on their learning and demonstrate understanding of course material.

Hands-On Skills Practice and Checkoffs (25% of Grade)

Students will complete weekly skills practice with their supervisor/mentor at their home resort. Students must demonstrate the ability to successfully complete core Ski Lift Maintenance skills in accordance with guidelines from the National Ski Area Association (NSAA) and the guidelines from their home resort.

Mid-Course and End-of-Course Evaluations (25% of Grade)

Your course instructor and your supervisor/mentor at your home resort will complete Mid-Course and End-of-Course Evaluations. These evaluations will assess your ability to perform key competencies of a Ski Lift Maintenance Technician.

Grading Scale

SLCC Grading Standards

Grading Scale

A = 95-100% C+ = 76-79% D- = 60-62%

A- = 90-94% C = 73-75% E = 59% or below

B+ = 86-89% C- = 70-72%

B = 83-85% D+ = 66-69%

B- = 80-82% D = 63-65%

If the digit at the tenths place is less than 5 we have to round the number down to the nearest whole number, if it is 5 or greater, we round up to the next whole number. So 94.4 will be an A- and 94.5 will be an A.



Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

You can access the document by clicking on the following link: <https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab: <https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab: <https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

[SLCC Student Academic Calendar](#)

Additional Policies

STUDENT CODE OF CONDUCT:

Each student is expected to follow the SLCC Code of Student Rights and Responsibilities found at: https://www.slcc.edu/policies/policies/student_affairs/8.1.050.aspx Links to an external site.

Use of Artificial Intelligence (AI) in this course:

"Generative artificial intelligence (AI) software is a rapidly emerging tool that students may be interested in using. If doing so, SLCC students are expected to adhere to the same standards as the Code of Student Rights and Responsibilities statement on plagiarism. Presenting generative AI software content as your own is a violation of academic integrity. If you use generative AI in your work, you must indicate that you have done so." -SLCC Dean of Students

Your own thoughts and words must be used on all assignments and discussion posts. If any sources are used, they must be properly cited.

**Utah Passenger Ropeway Safety Committee Meeting
Agenda Fact Sheet**

Meeting Date: 5-5-25

Agenda Item: 3

Subject: Annual B77 exception review

Background:

There are 2 exceptions to the B77 standard. Both are for direct drive lifts. The service brakes and the emergency brakes act on the same surface, the bullwheel, because it is the only surface available.

There have not been any incidents related to allowing both brakes to act on the same surface.

Attachments:

Annual exception review forms

Committee Action Requested:



Request for Exception from Standards

Utah Department of Transportation
Passenger Ropeway Safety Committee
4501 S Constitution Blvd.
Taylorsville, UT 84119

OPERATOR / AREA

Name: Alta Ski Lifts

Address: PO Box 8007, Alta, UT

OPERATOR / AUTHORIZED REPRESENTATIVE

Name: Jason Davis

Title: Lift Maintenance Supervisor

LIFT INFORMATION

Name: Sunnyside

ID:

TYPE OF REQUEST

Annual

Limited

Original

Review

Date (requested until)

For the Season: November 1, 2025

to October 31, 2026

DESCRIPTION (Original Requests: complete items 1-4, Review Requests: complete item 1 only)

1.	ANSI B77 sections or R920-50 rules to which the ropeway does not conform:
	ANSI B77.1 section 3.1.2.6.1 (note: The original request was approved prior to the construction of the lift.)
2.	Why does it not conform?
	The service brake acts on the bullwheel surface.
3.	Procedures that would be required to bring the lift into conformance with standards:
	A direct drive only has the bullwheel as a braking surface.
4.	Reasons for requesting an exception:
	Continue operation of the Sunnyside lift.

CERTIFICATION AND SUBMITTAL

<input checked="" type="checkbox"/>	I certify that this ropeway has been operated safely and without any passenger ropeway incident as defined in R920-50-2-G-1 or 7, related to the feature for which exception is requested, for <u>2</u> years (at least 2 years) prior to the date of this request. (see R920-50-10-C)	
<input type="checkbox"/>	A certification from a qualified engineer is attached attesting that the ropeway is so designed and equipped that its devices or methods provide features that are comparable in performance and safety to requirements in standards. (see R920-50-10-C)	
Qualified Engineer Signature:		Print Name:
		Date:
Owner's Signature:		Print Name:
		Date:

APPROVAL

Signature:	Date Approved:
Chairperson, UPRSC	



Request for Exception from Standards

Utah Department of Transportation
Passenger Ropeway Safety Committee
4501 S Constitution Blvd.
Taylorsville, UT 84119

OPERATOR / AREA

Name: Brighton

Address: 8302 S Brighton Loop Rd., Brighton, UT

OPERATOR / AUTHORIZED REPRESENTATIVE

Name: Mike Doyle

Title: General Manager

LIFT INFORMATION

Name: Crest

ID: R23-175

TYPE OF REQUEST

Annual

Limited

Original

Review

Date (requested until)

For the Season: November 1, 2025

to October 31, 2026

DESCRIPTION (Original Requests: complete items 1-4, Review Requests: complete item 1 only)

1.	ANSI B77 sections or R920-50 rules to which the ropeway does not conform:
	ANSI B77.1 section 3.1.2.6.1 (note: The original request was approved prior to the construction of the lift.)
2.	Why does it not conform?
	The service brake acts on the bullwheel surface.
3.	Procedures that would be required to bring the lift into conformance with standards:
	A direct drive only has the bullwheel as a braking surface.
4.	Reasons for requesting an exception:
	Continue operation of the Crest lift.

CERTIFICATION AND SUBMITTAL

<input checked="" type="checkbox"/>	I certify that this ropeway has been operated safely and without any passenger ropeway incident as defined in R920-50-2-G-1 or 7, related to the feature for which exception is requested, for <u>2</u> years (at least 2 years) prior to the date of this request. (see R920-50-10-C)	
<input type="checkbox"/>	A certification from a qualified engineer is attached attesting that the ropeway is so designed and equipped that its devices or methods provide features that are comparable in performance and safety to requirements in standards. (see R920-50-10-C)	
Qualified Engineer Signature:		Print Name:
		Date:
Owner's Signature:		Print Name:
		Date:

APPROVAL

Signature:	Date Approved:
Chairperson, UPRSC	

**Utah Passenger Ropeway Safety Committee Meeting
Agenda Fact Sheet**

Meeting Date: 5-5-25

Agenda Item: 4

Subject: Annual air space exception review

Background:

There are 9 air space exceptions. There have not been any incidents related to these exceptions.

Attachments:

Annual exception review forms

Committee Action Requested:



Request for Exception from Standards

Utah Department of Transportation
Passenger Ropeway Safety Committee
4501 S Constitution Blvd.
Taylorsville, UT 84119

OPERATOR / AREA

Name: Deer Valley Resort Company, LLC

Address: PO Box 889, Park City, UT 84060

OPERATOR / AUTHORIZED REPRESENTATIVE

Name: Michael Renz

Title: Lift Maintenance Manager

LIFT INFORMATION

Name: Mountaineer Express

ID: DV-33

TYPE OF REQUEST

Annual

Limited

Original

Review

Date (requested until)

For the Season: November 1, 2025

to October 31, 2026

DESCRIPTION (Original Requests: complete items 1-4, Review Requests: complete item 1 only)

1.	ANSI B77 sections or R920-50 rules to which the ropeway does not conform: R920-50-10 Air Space Encroachment
2.	Why does it not conform? Adjacent property owner intends to erect a construction crane.
3.	Procedures that would be required to bring the lift into conformance with standards: Operating agreements and stipulations that preclude crane travel to encroach upon lift airspace. Crane swing lockouts will be utilized and periodically tested.
4.	Reasons for requesting an exception: Building construction can be accomplished without operating within the lift airspace, but may weathervane above airspace

CERTIFICATION AND SUBMITTAL

<input checked="" type="checkbox"/>	I certify that this ropeway has been operated safely and without any passenger ropeway incident as defined in R920-50-2-G-1 or 7, related to the feature for which exception is requested, for <u>2</u> years (at least 2 years) prior to the date of this request. (see R920-50-10-C)	
<input type="checkbox"/>	A certification from a qualified engineer is attached attesting that the ropeway is so designed and equipped that its devices or methods provide features that are comparable in performance and safety to requirements in standards. (see R920-50-10-C)	
Qualified Engineer Signature:		Print Name:
Owner's Signature:		Print Name:

APPROVAL

Signature:	Date Approved:
Chairperson, UPRSC	



Request for Exception from Standards

Utah Department of Transportation
Passenger Ropeway Safety Committee
4501 S Constitution Blvd.
Taylorsville, UT 84119

OPERATOR / AREA

Name: Park City Resort

Address: 1310 Lowell Ave., Park City, Utah

OPERATOR / AUTHORIZED REPRESENTATIVE

Name: Nick Dana

Title: Director Lift Maintenance

LIFT INFORMATION

Name: Cabriolet

ID:

TYPE OF REQUEST

Annual	Limited
<input type="radio"/> Original	<input checked="" type="radio"/> Review
For the Season: November 1, 2025	to October 31, 2026

DESCRIPTION (Original Requests: complete items 1-4, Review Requests: complete item 1 only)

1.	ANSI B77 sections or R920-50 rules to which the ropeway does not conform: Utah Rule R920-50 Airspace requirement. (note: The original exception request was approved prior to the construction of the sign.)
2.	Why does it not conform? There is a resort entrance sign in the roundabout underneath the lift. The lift meets all ANSI clearances.
3.	Procedures that would be required to bring the lift into conformance with standards:
4.	Reasons for requesting an exception: Continue operation of the Cabriolet Gondola with the sign located in the roundabout.

CERTIFICATION AND SUBMITTAL

<input checked="" type="checkbox"/>	I certify that this ropeway has been operated safely and without any passenger ropeway incident as defined in R920-50-2-G-1 or 7, related to the feature for which exception is requested, for <u>2</u> years (at least 2 years) prior to the date of this request. (see R920-50-10-C)	
<input type="checkbox"/>	A certification from a qualified engineer is attached attesting that the ropeway is so designed and equipped that its devices or methods provide features that are comparable in performance and safety to requirements in standards. (see R920-50-10-C)	
Qualified Engineer Signature:		Print Name: _____ Date: _____
Owner's Signature:		Print Name: _____ Date: _____

APPROVAL

Signature: 	Date Approved:
Chairperson, UPRSC	



Request for Exception from Standards

Utah Department of Transportation
Passenger Ropeway Safety Committee
4501 S Constitution Blvd.
Taylorsville, UT 84119

OPERATOR / AREA

Name: Park City Resort

Address: 1310 Lowell Ave., Park City, Utah

OPERATOR / AUTHORIZED REPRESENTATIVE

Name: Nick Dana

Title: Director Lift Maintenance

LIFT INFORMATION

Name: Crescent

ID:

TYPE OF REQUEST

Annual

Limited

Original

Review

Date (requested until)

For the Season: November 1, 2025

to October 31, 2026

DESCRIPTION (Original Requests: complete items 1-4, Review Requests: complete item 1 only)

1.	ANSI B77 sections or R920-50 rules to which the ropeway does not conform: Utah Rule R920-50 Airspace requirement. (note: The original exception request was approved prior to the construction of the coaster bridge.)
2.	Why does it not conform? The mountain coaster bridge crosses under the lift. The mountain coaster bridge is within the airspace of the lift.
3.	Procedures that would be required to bring the lift into conformance with standards:
4.	Reasons for requesting an exception: Continue operation of the Crescent lift with the mountain coaster bridge within the airspace of the lift.

CERTIFICATION AND SUBMITTAL

<input checked="" type="checkbox"/>	I certify that this ropeway has been operated safely and without any passenger ropeway incident as defined in R920-50-2-G-1 or 7, related to the feature for which exception is requested, for <u>16</u> years (at least 2 years) prior to the date of this request. (see R920-50-10-C)	
<input type="checkbox"/>	A certification from a qualified engineer is attached attesting that the ropeway is so designed and equipped that its devices or methods provide features that are comparable in performance and safety to requirements in standards. (see R920-50-10-C)	
Qualified Engineer Signature:	Print Name:	Date:
Owner's Signature:	Print Name:	Date:

APPROVAL

Signature:	Date Approved:
Chairperson, UPRSC	



Request for Exception from Standards

Utah Department of Transportation
Passenger Ropeway Safety Committee
4501 S Constitution Blvd.
Taylorsville, UT 84119

OPERATOR / AREA

Name: Park City Resort

Address: 1310 Lowell Ave., Park City, Utah

OPERATOR / AUTHORIZED REPRESENTATIVE

Name: Nick Dana

Title: Director Lift Maintenance

LIFT INFORMATION

Name: Frostwood

ID:

TYPE OF REQUEST

Annual

Limited

Original

Review

Date (requested until)

For the Season: November 1, 2025

to October 31, 2026

DESCRIPTION (Original Requests: complete items 1-4, Review Requests: complete item 1 only)

1.	ANSI B77 sections or R920-50 rules to which the ropeway does not conform: Utah Rule R920-50 Airspace requirement. (note: The original exception request was approved prior to the construction of the gondola.)
2.	Why does it not conform? The Miners Club building is located within the air space of the lift.
3.	Procedures that would be required to bring the lift into conformance with standards:
4.	Reasons for requesting an exception: Continue operation of the Frostwood Gondola with the Miners Club building within the airspace of the lift.

CERTIFICATION AND SUBMITTAL

<input checked="" type="checkbox"/>	I certify that this ropeway has been operated safely and without any passenger ropeway incident as defined in R920-50-2-G-1 or 7, related to the feature for which exception is requested, for <u>16</u> years (at least 2 years) prior to the date of this request. (see R920-50-10-C)
<input type="checkbox"/>	A certification from a qualified engineer is attached attesting that the ropeway is so designed and equipped that its devices or methods provide features that are comparable in performance and safety to requirements in standards. (see R920-50-10-C)
Qualified Engineer Signature: _____	
Print Name: _____	
Date: _____	
Owner's Signature: _____	
Print Name: _____	
Date: _____	

APPROVAL

Signature: _____	Date Approved: _____
Chairperson, UPRSC	



Request for Exception from Standards

Utah Department of Transportation
Passenger Ropeway Safety Committee
4501 S Constitution Blvd.
Taylorsville, UT 84119

OPERATOR / AREA

Name: Park City Resort

Address: 1310 Lowell Ave., Park City, Utah

OPERATOR / AUTHORIZED REPRESENTATIVE

Name: Nick Dana

Title: Director Lift Maintenance

LIFT INFORMATION

Name: Red Pine Gondola

ID:

TYPE OF REQUEST

Annual

Limited

Original

Review

Date (requested until)

For the Season: November 1, 2025

to October 31, 2026

DESCRIPTION (Original Requests: complete items 1-4, Review Requests: complete item 1 only)

1.	ANSI B77 sections or R920-50 rules to which the ropeway does not conform: Utah Rule R920-50 Airspace requirement. (note: The original exception request was approved prior to the construction of the event tent.)
2.	Why does it not conform? A summer use event tent is located with the air space of the gondola at the bottom terminal.
3.	Procedures that would be required to bring the lift into conformance with standards:
4.	Reasons for requesting an exception: Continue operation of the Red Pine Gondola lift with the event tent within the airspace of the gondola.

CERTIFICATION AND SUBMITTAL

<input checked="" type="checkbox"/>	I certify that this ropeway has been operated safely and without any passenger ropeway incident as defined in R920-50-2-G-1 or 7, related to the feature for which exception is requested, for <u>10</u> years (at least 2 years) prior to the date of this request. (see R920-50-10-C)	
<input type="checkbox"/>	A certification from a qualified engineer is attached attesting that the ropeway is so designed and equipped that its devices or methods provide features that are comparable in performance and safety to requirements in standards. (see R920-50-10-C)	
Qualified Engineer Signature:		Print Name:
		Date:
Owner's Signature:		Print Name:
		Date:

APPROVAL

Signature:	Date Approved:
Chairperson, UPRSC	



Request for Exception from Standards

Utah Department of Transportation
Passenger Ropeway Safety Committee
4501 S Constitution Blvd.
Taylorsville, UT 84119

OPERATOR / AREA

Name: Park City Resort

Address: 1310 Lowell Ave., Park City, Utah

OPERATOR / AUTHORIZED REPRESENTATIVE

Name: Nick Dana

Title: Director Lift Maintenance

LIFT INFORMATION

Name: Sunrise

ID:

TYPE OF REQUEST

Annual	Limited
<input type="radio"/> Original	<input checked="" type="radio"/> Review
For the Season: November 1, 2025	to October 31, 2026

DESCRIPTION (Original Requests: complete items 1-4, Review Requests: complete item 1 only)

1.	ANSI B77 sections or R920-50 rules to which the ropeway does not conform: Utah Rule R920-50 Airspace requirement. (note: The original exception request was approved prior to the construction of the condominium building.)
2.	Why does it not conform? A condominium building is located within the air space about 1/2 way up the lift line. The building is approximately 25 feet from the haul rope.
3.	Procedures that would be required to bring the lift into conformance with standards:
4.	Reasons for requesting an exception: Continue operation of the Sunrise lift with the condominium building within the airspace of the lift.

CERTIFICATION AND SUBMITTAL

<input checked="" type="checkbox"/>	I certify that this ropeway has been operated safely and without any passenger ropeway incident as defined in R920-50-2-G-1 or 7, related to the feature for which exception is requested, for <u>15</u> years (at least 2 years) prior to the date of this request. (see R920-50-10-C)
<input type="checkbox"/>	A certification from a qualified engineer is attached attesting that the ropeway is so designed and equipped that its devices or methods provide features that are comparable in performance and safety to requirements in standards. (see R920-50-10-C)
Qualified Engineer Signature: Print Name: Date:	
Owner's Signature: Print Name: Date:	

APPROVAL

Signature: Date Approved:	
Chairperson, UPRSC	



Request for Exception from Standards

Utah Department of Transportation
Passenger Ropeway Safety Committee
4501 S Constitution Blvd.
Taylorsville, UT 84119

OPERATOR / AREA

Name: Snowbird Resort, LLC

Address: 9385 S. Snowbird Center Drive, Snowbird, UT

OPERATOR / AUTHORIZED REPRESENTATIVE

Name: Rich Taxwood

Title: Director Tram & Lift Maintenance

LIFT INFORMATION

Name: Chickadee

ID:

TYPE OF REQUEST

Annual	Limited
<input type="radio"/> Original	<input checked="" type="radio"/> Review
For the Season: November 1, 2025	Date (requested until) to October 31, 2026

DESCRIPTION (Original Requests: complete items 1-4, Review Requests: complete item 1 only)

1.	ANSI B77 sections or R920-50 rules to which the ropeway does not conform: Utah Rule R920-50 Airspace requirement. (note: The original exception request was approved prior to the construction of the pedestrian walkway.)
2.	Why does it not conform? The pedestrian walkway crosses over the lift.
3.	Procedures that would be required to bring the lift into conformance with standards:
4.	Reasons for requesting an exception: Continue operation of the Chickadee lift with the pedestrian walkway within the airspace of the lift.

CERTIFICATION AND SUBMITTAL

<input checked="" type="checkbox"/>	I certify that this ropeway has been operated safely and without any passenger ropeway incident as defined in R920-50-2-G-1 or 7, related to the feature for which exception is requested, for <u>6</u> years (at least 2 years) prior to the date of this request. (see R920-50-10-C)	
<input type="checkbox"/>	A certification from a qualified engineer is attached attesting that the ropeway is so designed and equipped that its devices or methods provide features that are comparable in performance and safety to requirements in standards. (see R920-50-10-C)	
Qualified Engineer Signature:		Print Name:
Owner's Signature:		Print Name:

APPROVAL

Signature:	Date Approved:
Chairperson, UPRSC	



Request for Exception from Standards

Utah Department of Transportation
Passenger Ropeway Safety Committee
4501 S Constitution Blvd.
Taylorsville, UT 84119

OPERATOR / AREA

Name: Snowbird Resort, LLC

Address: 9385 S. Snowbird Center Drive, Snowbird, UT

OPERATOR / AUTHORIZED REPRESENTATIVE

Name: Rich Taxwood

Title: Director Tram & Lift Maintenance

LIFT INFORMATION

Name: Peruvian Express

ID:

TYPE OF REQUEST

Annual	Limited
<input type="radio"/> Original	<input checked="" type="radio"/> Review
For the Season: November 1, 2025	Date (requested until) to October 31, 2026

DESCRIPTION (Original Requests: complete items 1-4, Review Requests: complete item 1 only)

1.	ANSI B77 sections or R920-50 rules to which the ropeway does not conform: Utah Rule R920-50 Airspace requirement. (note: The original exception request was approved prior to the construction of the mountain coaster.)
2.	Why does it not conform? The mountain coaster building encroaches into the 35 foot airspace
3.	Procedures that would be required to bring the lift into conformance with standards:
4.	Reasons for requesting an exception: Continue operation of the Peruvian lift with the mountain coaster building within the airspace of the lift.

CERTIFICATION AND SUBMITTAL

<input checked="" type="checkbox"/>	I certify that this ropeway has been operated safely and without any passenger ropeway incident as defined in R920-50-2-G-1 or 7, related to the feature for which exception is requested, for <u>12</u> years (at least 2 years) prior to the date of this request. (see R920-50-10-C)			
<input type="checkbox"/>	A certification from a qualified engineer is attached attesting that the ropeway is so designed and equipped that its devices or methods provide features that are comparable in performance and safety to requirements in standards. (see R920-50-10-C)			
<table border="1"> <tr> <td>Qualified Engineer Signature:</td> <td>Print Name:</td> <td>Date:</td> </tr> </table>		Qualified Engineer Signature:	Print Name:	Date:
Qualified Engineer Signature:	Print Name:	Date:		
<table border="1"> <tr> <td>Owner's Signature:</td> <td>Print Name:</td> <td>Date:</td> </tr> </table>		Owner's Signature:	Print Name:	Date:
Owner's Signature:	Print Name:	Date:		

APPROVAL

Signature:	Date Approved:
Chairperson, UPRSC	



Request for Exception from Standards

Utah Department of Transportation
Passenger Ropeway Safety Committee
4501 S Constitution Blvd.
Taylorsville, UT 84119

OPERATOR / AREA

Name: Wasatch Peaks Ranch

Address: 4213 Morgan Valley Dr. Morgan UT 84050

OPERATOR / AUTHORIZED REPRESENTATIVE

Name: Seth Haddick

Title: Lifts Manager

LIFT INFORMATION

Name: The Gondola

ID: R25-215

TYPE OF REQUEST

Annual

Limited

Original

Review

Date (requested until)

For the Season: November 1, 2025

to October 31, 2026

DESCRIPTION (Original Requests: complete items 1-4, Review Requests: complete item 1 only)

1.	ANSI B77 sections or R920-50 rules to which the ropeway does not conform: R920-50-10 Airspace encroachment.
2.	Why does it not conform? Adjacent property construction work with crane needing completion.
3.	Procedures that would be required to bring the lift into conformance with standards: operating agreements and stipulation that preclude the crane to encroach upon the lift airspace. Crane lockouts must be used and tested when lift is not in operation.
4.	Reasons for requesting an exception: Construction can't be completed without operation in lift airspace, but may weathervane above airspace.

CERTIFICATION AND SUBMITTAL

<input checked="" type="checkbox"/>	I certify that this ropeway has been operated safely and without any passenger ropeway incident as defined in R920-50-2-G-1 or 7, related to the feature for which exception is requested, for <u>1</u> years (at least 2 years) prior to the date of this request. (see R920-50-10-C)	
<input type="checkbox"/>	A certification from a qualified engineer is attached attesting that the ropeway is so designed and equipped that its devices or methods provide features that are comparable in performance and safety to requirements in standards. (see R920-50-10-C)	
Qualified Engineer Signature:		Print Name:
		Date:
Owner's Signature:		Print Name:
		Date:

APPROVAL

Signature:	Date Approved:
Chairperson, UPRSC	

**Utah Passenger Ropeway Safety Committee Meeting
Agenda Fact Sheet**

Meeting Date: 5-5-25

Agenda Item: 5

Subject: Forest Service / Area & Manufacturer Updates

Background:

Exhibits:

Committee Action Requested:

**Utah Passenger Ropeway Safety Committee Meeting
Agenda Fact Sheet**

Meeting Date: 5-5-25

Agenda Item: 6

Subject: Safety Topic / Open Discussion / Questions

Background:

Exhibits:

Committee Action Requested: