

# 2017 MID-YEAR REVIEW AND RESCUE REPORT

non

### **DEAR FRIENDS AND SUPPORTERS**

**Forty-nine call outs this winter. Two lives lost. Three lives saved thanks to our** volunteers and our helicopter. These numbers are part of the story, but they are not the only stories. We have stories of men spending multiple nights out alone in brutal temperatures and surviving, knee and leg injuries, dislocated hips and a semi that rolled off Teton Pass. We even have a story of a man brought back to life by early response CPR and an AED. These pages are filled with people's worst nightmares, their unforgettable days and the rescues they will never forget. Imagine how these stories would be different if there were no Search and Rescue.

I have had the privilege of being Chair of the Board of the Teton County Search & Rescue Foundation for the past two years and having been a founding board member of the Foundation. Our mission is simple: provide direct support to our Search and Rescue volunteers and educate our community so there is less likelihood of our volunteers being called out. This is the most selfless group of individuals you will ever meet. They give hundreds of hours a year to train, rescue and educate. The stories that I hear are incredible, fascinating and very humbling. You honestly could not make this stuff up. As an avid skier myself and a father of avid backcountry skiers, I can see myself in so many of their stories and am incredibly proud to support a team that gives 200% to bring everyone home.

These are also the volunteers that spend countless hours providing Prevention Search and Rescue. They spend evenings teaching What's in Your Pack classes, sitting on committees deciding on next year's WYSAW speakers, and heading into the mountains to teach beacon skills to new skiers. They train ski patrollers and snowmobile guides on how to assist with the helicopter if necessary and what to do when SAR is needed. They teach backcountry enthusiasts, beginners and even your children. They are everywhere, doing everything they can, to save lives.

It has been one of my greatest honors to be part of this organization as a board member, a donor and friend. I invite you to join me in supporting this mission and this team. Read these stories, engage with the volunteers, and donate to support our neighbors, friends and community members.

Bill Hoglund

W.A. Hyhand

Board Chair, Teton County Search & Rescue Foundation

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#### **FOUNDATION STAFF**

STEPHANIE THOMAS, EXECUTIVE DIRECTOR AMY GOLIGHTLY, ASSOCIATE DIRECTOR CASEY LEWIS, EVENTS AND DEVELOPMENT COORDINATOR

FROM DECEMBER 1, 2016 TO MAY 31, 2017, TCSAR VOLUNTEERS SPENT 8,896 HOURS ON SAR RELATED ACTIVITIES.

RESCUES - 3,389 HOURS TRAINING = 4,782 HOURS COMMUNITY EVENTS = 725 HOURS

## TCSAR VOLUNTEER TEAM MEMBERS





NANCY BOCKINO



**TED KYLE** 

**GALEN PARKE** 



RYAN COMBS



**MICHAEL ESTES** 







**ED FRIES** 



MIKE MOYER

WILL SMITH

DOUG VAN HOUTEN



JESSICA KING

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**ETHAN LOBDELL** 

JEN REDDY





TERRI ROMANOWSKI



**STEPHANIE THOMAS** 



**JACOB URBAN** 

#### tetoncountysar.org/volunteers/







CAROL VIAU



DON WATKINS







**CHRIS STIEHL** 







JON WIEDIE









**RYAN MERTAUGH** 



SCOTT SHERVIN



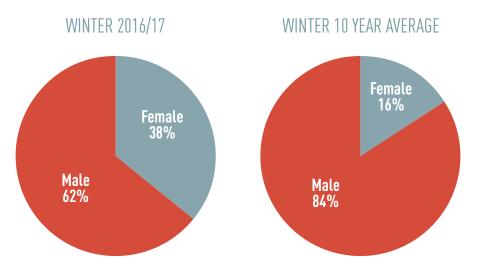








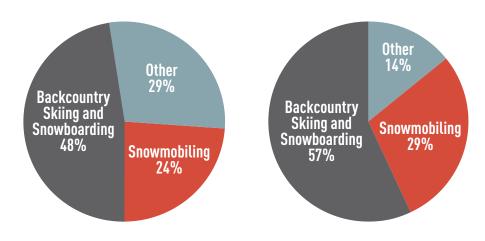
### **INCIDENTS BY GENDER**



### **INCIDENTS BY ACTIVITY**

WINTER 2016/17

#### WINTER 10 YEAR AVERAGE



4 - TCSAR RESCUE REPORT



### WINTER 2016/17 RESCUE REVIEW

#### » DECEMBER

RESCUE	Overdue Snowmobilers near Togwotee Pass
DATE	12/11/16
TIME	6:05pm
DURATION	59 minutes
ATTENDEES	6

**WHAT HAPPENED?** TCSO SAR board received a page for 6 overdue snowmobilers near Togwotee Pass. The reporting party (RP) did not know where they were, but did know that they were expected back at Togwotee Mountain Lodge by 4:30pm. At 6:42pm the board received a second page to call in for an update. The IC reported that the RP would like SAR to put a team together for the next morning. At 7:04pm the Board received a third page to stand down as all members in the party had returned and were okay.

RESCUE	Activated Spot/InReach near Glory
DATE	12/14/16
TIME	3:08am
DURATION	12 minutes
ATTENDEES	6

WHAT HAPPENED? Jackson Dispatch was notified of a Spot/InReach activation by an alert center. Dispatch had attempted to contact the subject and there was no response, and the alert center sent a message to the device to confirm the emergency, also with no response. The subject's mother was contacted and she indicated that the subject was going to meet up with his girlfriend. A deputy on the Pass located the girlfriend's car, and met up with the subject and girlfriend soon after. Therefore the incident was stood down.

RESCUE	Avalanche on Twin Slides
DATE	12/15/16
TIME	5:04pm
DURATION	3 hours 16 minutes
ATTENDEES	25

**WHAT HAPPENED?** SAR received a call about an avalanche on Twin Slides that was 15 feet deep and had crossed the highway with possible buried car(s) and/or skier(s). The slide was skier triggered, witnessed, and reported. Bystanders performed a beacon and probe search of the debris. One reported vehicle was caught in the slide, one occupant escaped the vehicle, and there were no other known vehicles or individuals caught in the avalanche. Hasty team 1 departed the hangar in IC2 followed by other team members with six snowmobiles. All SAR units were staged at the Wilson firehouse. Safety and Operations personnel put together two possible plans, one for a known burial and one for an unknown burial. The six snowmobiles were to be used as a secondary resource for access; this crew was also tasked to position the liter, vacuum mattress, BLS/ALS, and AED for possible implementation. The team returned to the hangar around 7:53pm after WYDOT and TCSO Deputies cleared the Pass and below Glory Bowl.

RESCUE	Possible Avalanche on Pyramid
DATE	12/18/16
TIME	12:56pm
DURATION	44 minutes
ATTENDEES	4

**WHAT HAPPENED?** TCSO SAR Board was paged for a possible avalanche on the Pyramid. SAR asked dispatch to send a deputy to check the trailhead. At 1:22pm the deputy reported that the whole mountain was visible with no indication of an avalanche. The incident was stood down.

Semi Rollover on Teton Pass
12/21/16
8:07pm
2 hours 53 minutes
16

**WHAT HAPPENED?** TCSO SAR Board members were paged for a semi-truck crash on Teton Pass. The truck left the highway and had gone down a steep embankment. The team was paged to the hangar to prepare for a high angle rescue. SAR members set a fixed line from a fire engine anchor, sent extrication equipment, and personnel down to crash site. Team members packaged the patient into a litter and raised her out of the embankment to an awaiting ambulance.

RESCUE	Overdue Backcountry Skier from Targhee, Operational Periods 1-5
DATE	12/22, 24, 26, 27, 29
ГІМЕ	4:16pm
DURATION	60 hours 59 minutes
ATTENDEES	21

**WHAT HAPPENED?** The missing person's (MP) pass was scanned at 10:23am up the Dream Catcher lift, his cell phone and

avalanche gear were found in his apartment, and he was reported to be on a regular snowboard. Two hasty teams were sent out on snowmobiles, hasty 1 went up Teton Canyon and hasty 2 went up Leigh Canyon. IC received a report that the MP was headed to the "Nitwitts" zone of the backcountry. At the end of day 1, IC communicated through dispatch for hasty 1 to back up hasty 2 going down towards the trailhead and the hangar. Day 2: Hasty teams 1 and 2 to continue searching up Teton and Leigh Canyons, IC-1 will stay at mouth of Teton Canyon to monitor hasty teams via InReach. Day 3: Continued search for missing snowboarder. Day 4: The weather forecast and predicted avalanche danger for the areas to be searched would be too risky for team members to be deployed into the field. Thus no active field operations were conducted today. Team members plan to resume searching when the conditions become safer. Day 5: Searchers spotted a snowboard sticking out of the snow at the base of a 500 ft. cliff. The helicopter dropped off a team of spotters and explosives used for avalanche mitigation to clear the area. Search dogs quickly located his body. Victim died after a cornice broke triggering a slide on a hanging snowfield and a subsequent fall over the cliff.

RESCUE	Lost Skiers in Rock Springs
DATE	12/24/16
TIME	6:47pm
DURATION	12 hours
ATTENDEES	6

WHAT HAPPENED? TCSO SAR Board received a page for lost skiers in Rock Springs, dispatch reported that the reporting party (RP) was the wife of the MP, and the MP was an experienced backcountry skier. Before the MP's phone died, he sent a text to a JHMR employee saying that he was lost off the back of the upper mountain and exited the resort out of the upper gates. The Board called GTNP because the MP may have ended up in Granite Canyon. At 10:25pm a GTNP ranger had made contact with the subjects (party of 3) and reported that they were going to stay put for the night. Around 9:30am the following morning, two JHMR ski patrollers skied out of the gate, located the party at 9:45am, all subjects in the party were okay, and all skied out together.

RESCUE DATE	Lost Skier in Rock Springs 12/25/16
TIME	2:21pm
DURATION	12 minutes
ATTENDEES	0

**WHAT HAPPENED?** TSCO SAR Board received an informational page from JHMR ski patrol, which said that they were

responding to a lost skier in Rock Springs. At 2:33pm the Board got a second page saying that the skier had been found and all were heading back in bounds.

RESCUE	Overdue Snowmobilers on Togwotee Pass
DATE	12/31/16
TIME	5:20pm
DURATION	9 minutes
ATTENDEES	4

**WHAT HAPPENED?** TCSO SAR Board received a page for 5 overdue snowmobilers near Togwotee Mtn. Lodge. A board member left the conference call to call the reporting party. At 5:28pm, the board member called back and reported that everyone in the party was had returned and was safe. The incident was stood down.

#### » JANUARY

RESCUE	Injured Skier in Rock Springs
DATE	1/1/17
TIME	12:54pm
DURATION	1 hour 59 minutes
ATTENDEES	0

**WHAT HAPPENED?** TCSO SAR Board received a page that JHMR ski patrol was responding to an injured skier in Rock Springs. At 2:53pm the Board received a second page that ski patrol had completed the rescue and the patient was on their way to the hospital.

RESCUE	Overdue Snowmobilers on Togwotee Pass
DATE	1/1/17
TIME	5:33pm
DURATION	50 minutes
ATTENDEES	4

**WHAT HAPPENED?** TCSO SAR Board received a page for 5 overdue snowmobilers near Togwotee. The Board decided to give the party a little while to see if they returned on their own. At about 6:22pm the party had returned to the lodge and all were okay.

RESCUE	Missing Snowmobilers, Sublette County
DATE	1/2/17
TIME	7:06am
DURATION	9 hours 54 minutes
ATTENDEES	6

WHAT HAPPENED? TCSO SAR Board received a page from Sublette

County's Tip Top SAR for a helicopter resource request in the search for two missing snowmobilers. At 8:54am a pilot and two TCSAR members took off from the hangar and flew toward Horse Creek just outside of Daniel. The missing party was not found and the team returned around 3:42pm. The following morning around 9:17am, the team received a stand down page because the missing party had been found alive and okay.

Cliffed Out Skiers near Zero Space
1/4/17
11:40am
40 minutes
0

**WHAT HAPPENED?** SAR Board received a page from JHMR ski patrol that was responding to a couple of cliffed out skiers in the area of Zero Space. The Board got a second page that ski patrol had finished the mission.

RESCUE	Avalanche in No Name Canyon
DATE	1/12/17
TIME	2:26pm
DURATION	4 hours 4 minutes
ATTENDEES	19

WHAT HAPPENED? At about 2:26pm the SAR team was paged to the hangar regarding a victim that was in an avalanche in No Name Canyon, who was out of the avalanche, but was injured. All members in the party were wearing transceivers and were reporting the presence of additional avalanche activity around them. Due to the location, time of day, and serious nature of the injury, the primary plan was to use the helicopter with short haulers to rescue to the patient. IC and LZ for the helicopter were moved to Fish Creek Rd due to the location of the incident. At about 3:33pm, the helicopter short hauled two members to the scene to begin patient care and packaging. Around 4:23pm the helicopter placed the short haul crew on the ground and SAR members assisted the ambulance crew in transferring the patient to the ambulance. Around 4:45pm the SAR team packed up the LZ and drove back to the hangar.

RESCUE	Overdue Snowmobilers near the North Fork of Fall Creek
DATE	1/21/17
TIME	8:20pm
DURATION	45 minutes
ATTENDEES	6

**WHAT HAPPENED?** SAR Board received a page for two missing

snowmobilers near Red Top or the North Fork of Fall Creek Rd. Both members of the missing party were male and in their early twenties. SAR asked Dispatch to send a deputy to the residence for more information. The Board received a second page, which said when law enforcement got to the house all members of the party were there and okay.

RESCUE	Cliffed Out Skier near Ralphs Slide
DATE	1/25/17
TIME	10:35am
DURATION	3 hours 13 minutes
ATTENDEES	0

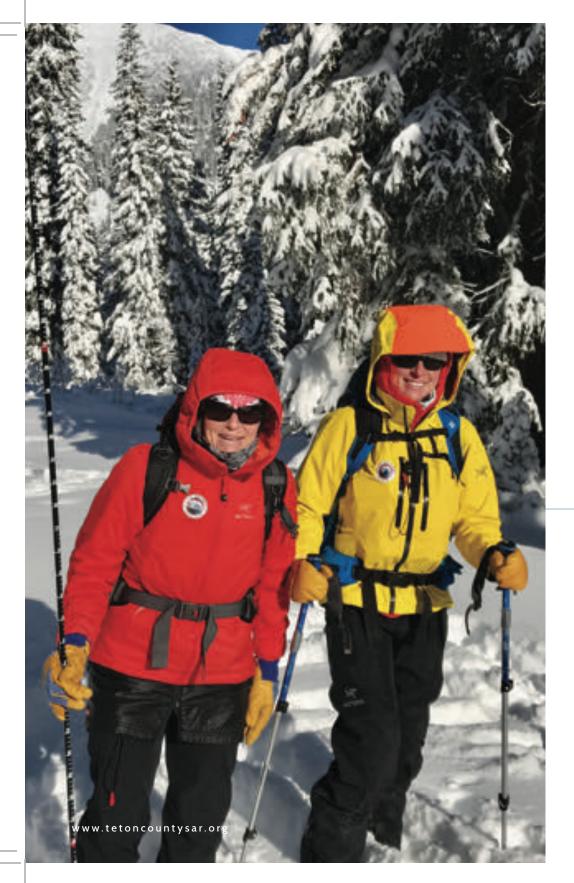
WHAT HAPPENED? SAR Board received a page that JHMR ski patrol was responding to a cliffed out skier above Ralphs Slide. The Board got a second page that the mission was finished and everyone was back in bounds.

<mark>Rescue</mark>	PLB Activation near Togwotee Pass
Date	1/27/17
Fime	11:58am
DURATION	3 hours
ATTENDEES	14

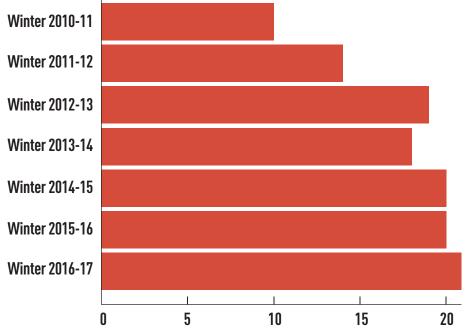
WHAT HAPPENED? TCSO Communications Centers received a call from a lieutenant with the Air Force Joint Operations Center (JOC) who reported that he had received a PLB activation near Black Rock Ranger Station. The SAR short haul team was training at JHMR and was requested back at the hangar to reconfigure the helicopter for a search and medical mission. Around 1:00pm the Air Force JOC called with an updated coordinate, which was in a known avalanche path. IC asked the helicopter to fly over the area and SAR team members did not see an avalanche or anyone in need of help. The PLB activation was most likely an accident and IC requested the helicopter return to the hangar.

RESCUE	Injured Skier in Teton Canyon
DATE	1/27/17
TIME	4:31pm
DURATION	1 hour 8 minutes
ATTENDEES	11

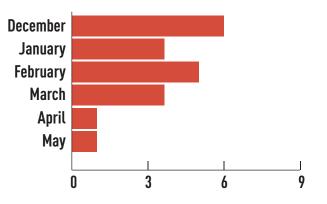
**WHAT HAPPENED?** TCSO SAR Board received a page for an injured 63 year-old female skier. She was in a party of 6; they had food and were warm. The team was paged for a snowmobile rescue, just after team members left the hangar, dispatch received word that the injured woman was in the hospital and had been rescued by a citizen snowmobiler. The incident was stood down.



### ACTIVE SAR INCIDENTS PER WINTER



### INCIDENTS BY MONTH 2016/2017



TCSAR RESCUE REPORT - 7

### SEARCH AND RESCUE LOCATIONS - DECEMBER 1, 2016 - MAY 31, 2017



8 - TCSAR RESCUE REPORT

#### **» FEBRUARY**

RESCUE	Avalanche, Highway 89
DATE TIME	2/1/17 1:20am
DURATION	20 minutes
ATTENDEES	4

WHAT HAPPENED? TCSO SAR Board received an informational page about an avalanche that crossed north highway 89. The debris was approximately 12 feet tall at the highest point. Dispatch reported that no cars were caught in the slide, and the incident was stood down.

RESCUE	Injured Skier in Granite Canyon
DATE	2/7/17
TIME	1:51pm
DURATION	3 hours 52 minutes
ATTENDEES	0

WHAT HAPPENED? TCSO SAR Board received an informational page regarding an injured skier in Granite Canyon. JHMR ski patrol and GTNP rangers responded and rescued the patient.

RESCUE	Overdue Snowmobiler on Togwotee Pass
DATE	2/13/17
TIME	8:59pm
DURATION	4 hours 16 minutes
ATTENDEES	14

WHAT HAPPENED? 39 year-old male was reported overdue at 7:30pm. The missing person had water, possibly a cell phone, and no avy or survival gear. Three hasty teams were sent out at various trailheads. Hasty 3 found the MP on the side of the road near the summit of the Pass, and the patient was okay.

RESCUE	Injured Skier on Amore Vida, South Teton
DATE	2/15/17
TIME	11:16am
DURATION	5 hours 59 minutes
ATTENDEES	5

WHAT HAPPENED? The hangar received a call from GTNP rangers requesting the helicopter with short haul equipment. Two team members were asked to fly to a Moose-Wilson LZ, to land, and shut down. IC sent a team to an LZ near the accident, when they arrived they assessed the patient and determined he was deceased from a long fall in the couloir. The skier was long lined to the Moose-Wilson LZ and the field team skied out.

RESCUE	Injured Snowmobiler on Togwotee Pass
DATE	2/17/17
TIME	10:51am
DURATION	6 hours 9 minutes
ATTENDEES	13

WHAT HAPPENED? A call came in for a 51 year-old male with low back pain after he hit a tree while snowmobiling. Due to the location and nature of the injuries, the decision was made to evacuate the patient using the SAR helicopter. Helicopter arrived on scene around noon; the patient was assessed and transported back to the helicopter via the suck bag, and up to the top of the Pass.

RESCUE	Hip Dislocation at Turpin Meadows
DATE	2/17/17
TIME	1:58pm
DURATION	3 hours 2 minutes
ATTENDEES	13

WHAT HAPPENED? TCSO SAR Board received a page regarding a 60 year-old female who was skiing, fell, and dislocated her hip. A snowmobile team was near by at Togwotee completing another mission, was able to meet up with a paramedic on their way to the scene. The medic and SAR packaged the patient and SAR transported the patient in the snowmobile toboggan to a waiting ambulance.

RESCUE	Cliffed Out Skier above Ralph's Slide
DATE	2/18/17
TIME	12:46pm
DURATION	2 hours 54 minutes
ATTENDEES	0

WHAT HAPPENED? SAR Board received a page that JHMR ski patrol was responding to a cliffed out skier above Ralph's Slide. Around 3:40pm patrol had completed the mission and was back in bounds.

RESCUE	Knee Injury in Rock Springs
DATE	2/19/17
TIME	12:40pm
DURATION	1 hour 20 minutes
ATTENDEES	0

WHAT HAPPENED? SAR Board received a page that JHMR ski patrol was responding to a knee injury in Rock Springs. Around 2:00pm patrol had transported the skier to the clinic and the mission was complete.

RESCUE	Injured Snowmobiler on Togwotee Pass
DATE	2/20/17
TIME	11:01am
DURATION	2 hours 5 minutes
ATTENDEES	0

WHAT HAPPENED? SAR Board received a page that the Togwotee Mountain Guides were responding to an injured snowmobiler near Togwotee Mountain Lodge. Around 12:18pm the Board got a second page that the Guides had completed the mission and the patient was being transported to SJMC.

RESCUE	Avalanche near Four Pines
DATE	2/20/17
TIME	12:52pm
DURATION	1 hour 23 minutes
ATTENDEES	0

WHAT HAPPENED? SAR Board received a page from JHMR ski patrol that they were responding to a skier in an avalanche near Four Pines in Rock Springs Canyon. Around 2:15pm the Board got a second page that ski patrol had completed the mission.

RESCUE	Injured Snowmobiler near Bacon
	and Trunk Creeks
DATE	2/20/17
TIME	4:36pm
DURATION	10 hours 24 minutes
ATTENDEES	19

WHAT HAPPENED? TCSO SAR Board received a page for an injured snowmobiler in the area of Bacon and Trunk Creeks. It took awhile to determine an approximate location of the person, when a possible coordinate was plotted it ended up near the intersection of Teton/Fremont/Sublette Counties. The Board determined the location was most easily accessed from Sublette County and asked Tip Top SAR to take the mission. IC stood down the TCSAR team, and around 2:34am IC received a text from TTSAR that they had rescued the patient who was now at the Pinedale Clinic.

RESCUE	Lost Skiers in Granite Canyon
DATE	2/20/17
TIME	7:09pm
DURATION	1 day 17 hours 51 minutes
ATTENDEES	8

WHAT HAPPENED? TCSO SAR Board received a page regarding an overdue party out of bounds at JHMR, the Board also notified GTNP rangers because the party may have ended up in Granite Canyon. The Board did not send anyone into the field that night due to poor weather conditions and avalanche hazards. They also sent a page out to the Team for a possible search the following morning, and around 2:19am the Board received a page that one subject had hiked to the top of the tram, but the other was still hiking out. At about 10:12am, GTNP requested the TCSAR helicopter for an aerial search, unfortunately the weather was stormy and the helicopter could not fly, and the avalanche hazard was so bad that rescuers could not perform a ground-based search. On the morning of 2/22, a team of patrollers/rangers searched from the top of the tram, and a helicopter team flew from the hangar. Shortly after the search began, the subject was found, cold and tired, but otherwise okay.

RESCUE	Leg Injury in Rock Springs Canyon
DATE	2/24/17
TIME	10:31am
DURATION	1 hour
ATTENDEES	0

**WHAT HAPPENED?** JHMR ski patrol rescued a 9 year-old female with a leg injury in Rock Springs Canyon.

RESCUE	Cliffed out Snowboarder near M&M
DATE	2/24/17
TIME	1:25pm
DURATION	1 hour 8 minutes
ATTENDEES	0

**WHAT HAPPENED?** JHMR ski patrol rescued a cliffed out snowboarder near the M&M area of Rock Springs.

RESCUE	Leg Injury in Rock Springs Canyon
DATE	2/25/17
TIME	10:25am
DURATION	59 minutes
ATTENDEES	0

**WHAT HAPPENED?** JHMR ski patrol rescued a 42 year-old male with a lower leg injury from Rock Springs.

RESCUE	Lost Skier in Granite Canyon
DATE	2/26/17
TIME	3:12pm
DURATION	24 minutes

#### ATTENDEES 0

**WHAT HAPPENED?** JHMR ski patrol rescued a lost skier in the Granite Canyon area.

RESCUE	Lost Skiers in Granite
DATE	2/27/17
TIME	7:27pm
DURATION	12 hours 54 minutes
ATTENDEES	0

**WHAT HAPPENED?** GTNP rangers rescued 2 lost skiers in Granite Canyon. The skiers exited a gate from JHMR, and spent the night out. GTNP rangers skied into them in the morning and helped them find their way out.

#### » MARCH

RESCUE Date	Knee Injury in Rock Springs 3/3/17
TIME	10:57am
DURATION	1 hour 3 minutes
ATTENDEES	0

**WHAT HAPPENED?** TCSO SAR Board received an informational page that JHMR ski patrol had a rescue in progress for a knee injury in Rock Springs.

RESCUE	Short Haul Assist for Cardiac Arrest on Maverick
DATE	3/3/17
TIME=	3:12pm
DURATION	3 hours 31 minutes
ATTENDEES	11

**WHAT HAPPENED?** GTNP rangers requested a short haul assist for a 61 year-old male experiencing chest pain. A short haul team was dispatched to a LZ on Moose-Wilson Road, and the helicopter was rigged for a short haul rescue. The pilot, short haul crew, and spotter flew over the patient, found that CPR had already begun, and dropped off the short haul crew with ALS and an AED. The AED showed a shockable rhythm, they shocked him, and when the second short haul team arrived on scene the patient was talking. The patient was short hauled to the LZ and flown by air ambulance to Idaho Falls.

RESCUE	Stranded Snowboarder
DATE	3/7/17

### TIME12:54pmDURATION1 hour 12 minutesATTENDEES0

**WHAT HAPPENED?** JHMR ski patrol rescued a stranded snowboarder near Upper Ships Prow.

RESCUE	Injured Skier in KB Ridge area
DATE	3/7/17
TIME	1:32pm
DURATION	3 hours 28 minutes
ATTENDEES	17

WHAT HAPPENED? A 24 year-old male was skiing and hit a tree. The Team was paged to the hangar, the plan was to send 2 teams to the Old Pass Road trailhead, and 1 snowmobile team up the Old Pass Road skin track. The snowmobile team encountered the patient and RP, and the patient was immobilized and transported back to the road and waiting ambulance.

RESCUE	Lost Snowmobiler in Darby Canyon
DATE	3/9/17
TIME	6:38pm
DURATION	25 minutes
ATTENDEES	8

**WHAT HAPPENED?** SAR Board received a call for a missing snowboarder in the Pinnacles area of Darby Canyon. It was reported that the rider was familiar with the area, and had just gotten separated from the rest of the party. The Board sent team members to get the Alta sleds, then the RP was contacted and reported the missing party was okay.

RESCUE	Lost Skier near Little Tuckerman's
DATE	3/10/17
TIME	3:49pm
DURATION	2 minutes
ATTENDEES	0

**WHAT HAPPENED?** SAR Board received a page for a male skier that got separated from his party. Two minutes later the Board got a second page that the individual had been located and was okay.

RESCUE Date	Leg Injury in Rock Springs 3/11/17
TIME	10:13am
DURATION	42 minutes
ATTENDEES	0

#### » Spotlight: Maverick Rescue

An ideal ski day on March 3, 2017 turned into an epic rescue and stunning revival on Maverick Peak in Grand Teton National Park.

Mike Connolly, a Victor and Idaho Falls, Idaho resident, has been skiing in the Teton backcountry since the winter of 1982. At 61 years old, Mike is very fit and stays active 6 days per week biking, hiking, and skiing. March 3rd was his 43rd day of skiing this winter, about 18 of those in the backcountry. It was a beautiful sunny day and Mike was out with his wife and 2 other ski partners.

A few hours into their tour, the group stopped for a snack and Mike began to feel slight chest pains. A few switchbacks later the group decided to switch over their gear and head down. As Mike bent over to buckle his boots, he got light headed and started experiencing severe chest pain. Mike instructed his wife to call for help. Shortly after that Mike passed out and went into cardiac arrest. He was not breathing, had no pulse, his eyes rolled back in his head and foam was coming out of his mouth. His ski companions immediately started CPR chest compressions.

Meanwhile Scott Guenther, chief Jenny Lake Ranger, and Will Smith, MD., Medical Director for TCSAR and GTNP, were in route via helicopter to perform a short haul extraction. Their plan was to put Mike in a screamer suit and short haul him out as quickly as possible. When flying overhead they saw CPR in progress and their plan changed immediately.

As soon as they landed via short haul Dr. Smith ran to Mike with the AED. Analysis said a shock was advised so they proceeded with one shock and resumed CPR immediately - after 10 minutes Mike's pulse returned. Scott called for additional resources to help short haul Mike out with a backboard and litter. After approximately 30 minutes, Mike woke up and was fairly alert and coherent. He was shorthauled out with Dr. Smith and was subsequently flown to the Idaho Falls hospital.

Mike is making an incredible recovery and is enjoying riding his bike in the Tetons this summer.



Listen to the full story on The Fine Line podcast, available on iTunes and SoundCloud or at www.backcountryzero.com/podcast.



THE GROUP FROM THE MAVERICK RESCUE GATHERED TO RECORD THEIR STORY FOR THE FINE LINE PODCAST THIS SPRING. PICTURED L TO R: SCOTT GUENTHER, JULIE CONNOLLY, MIKE CONNOLLY, WILL SMITH, JON COOK.



PREPARING FOR THE SHORT HAUL EXTRACTION.

**WHAT HAPPENED?** TCSO SAR Board received a page that JHMR ski patrol was responding to a female skier with a lower leg injury in Rock Springs. Around 10:55am the Board got a second page that patrol had finished the rescue.

RESCUE	Flares Witnessed near Baldy Mountain
DATE	3/11/17
TIME	10:18pm
DURATION	54 minutes
ATTENDEES	5

WHAT HAPPENED? TCSO SAR Board received a page from Teton County, ID about the sighting of flares near Baldy Mountain on the west side of the Tetons. Dispatch sent a deputy to the trailhead where no vehicles were found. After talking to witnesses in Idaho and Wyoming, the Board decided that the sighting was of fireworks and not flares.

RESCUE	Overdue Snowmobilers in Granite Creek
DATE	3/11/17
TIME	11:50pm
DURATION	47 minutes
ATTENDEES	5

WHAT HAPPENED? TCSO SAR Board received a page regarding 4 missing snowmobilers in the Granite Creek area. A deputy was sent to the trailhead to locate vehicles. If there were cars in the parking lot and no sleds, then the Board would send a small snowmobile team to search the road to the hot springs, but not into the Canyon at night. Around 12:46am the party returned and all were okay, and the mission was stood down.

RESCUE	Woman Slid down Ice at Teton Pass
DATE	3/15/17
TIME	7:59am
DURATION	27 minutes
ATTENDEES	15

WHAT HAPPENED? TCSO SAR Board received a page for a female who fell 300-400 feet near the summit of the Pass. She was uninjured, but unable to get back up to the top on her own. The Team was paged to the hangar for a rescue. Around 8:20am IC received a call from Dispatch that WYHP had walked down to the subject and helped her hike back up. She was okay and did not need any more help, thus the Team received a stand down page.

RESCUE	Skier Fall on Once is Enough
DATE	3/17/17

TIME	11:04am
DURATION	1 hour 26 minutes
ATTENDEES	7

WHAT HAPPENED? TCSO SAR received a page from JHMR regarding a skier that fell on Once is Enough ski run on Cody Peak, the skier may have had rib and back injuries, and was trying to self evacuate. At 11:04am ski patrol was requesting assistance for evacuating the patient, and the SAR Board decided to utilize the helicopter. After two flyovers the helicopter landed at the base of Cody Peak, and the patient was transferred to a ski patroller at JHMR who took her to the Village Clinic for further assessment.

RESCUE	Head Injury near Togwotee Mountain Lodge
DATE	3/20/17
TIME	1:42pm
DURATION	2 hours 19 minutes
ATTENDEES	4

**WHAT HAPPENED?** SAR Board received a page for a male with a head injury in the Togwotee Mountain Lodge area. EMS was already at the Lodge and was requesting the SAR helicopter to be on standby because the patient was not out of the backcountry yet. Around 2:00pm the incident was stood down because the patient had arrived at the Lodge and was being transferred to Air Idaho.

RESCUE	Overdue Party on Teton Pass
DATE	3/20/17
TIME	3:46pm
DURATION	1 hour 47 minutes
ATTENDEES	4

WHAT HAPPENED? SAR Board received a page regarding an overdue party on Teton Pass in the Philips Canyon area. One member was supposed to ski out and go to work, but his car was still on the Pass. IC tried to call and text the subject with no results. Later the RP called and reported to be in contact with the missing person. They said they would call 911 again at 5pm with an update. IC received a text from the subject who said he was okay and was following the power lines down Phillips Ridge. At 5:33pm the Board got a page that all parties were out of the backcountry and were okay.

RESCUE	Broken Arm near the North Fork
	of Spread Creek
DATE	3/21/17
TIME	2:42pm

DURATION
ATTENDEES

2 hours 18 minutes 16

WHAT HAPPENED? TCSO SAR Board received a call from Heart Six Ranch due to an InReach activation from a guided snowmobile tour that reported a guest who had broken her arm and was unable to ride out. A snowmobile team was on route when the guide called in and reported that the patient was going into shock. With this new information, the Board decided to utilize the helicopter with BLS and ALS rescuers. Helicopter located the patient in the field, landed on the scene, stabilized and transferred the patient to Black Rock Ranger Station and the waiting ambulance.

Lost Hiker on Old Pass Road
3/24/17
9:12pm
9 minutes
4

WHAT HAPPENED? 72 year-old female got separated from her group while hiking on Old Pass Road. She left the group early but never found the trailhead. Her phone was pinged about half a mile from the trailhead by Dispatch, and a deputy was sent to meet the woman who turned out to be okay.

RESCUE	Knee Injury in Four Pines
DATE	3/25/17
TIME	11:33am
DURATION	1 hour 28 minutes
ATTENDEES	0

WHAT HAPPENED? SAR Board received an informational page that JHMR ski patrol was responding to a knee injury in Four Pines. No assistance was needed as patrol was back in bounds with the patient.

RESCUE DATE	Overdue Snowmobiler outside of Grand Targhee 3/27/17
TIME	4:37pm
DURATION	17 minutes
ATTENDEES	5

WHAT HAPPENED? A 16 year-old male snowboarder was last seen at the bottom of Crazy Horse near Grand Targhee Resort. Grand Targhee Ski Patrol was sweeping the area for tracks, found the snowboarder in Mill Creek, and they were walking him out, thus the incident was stood down.

#### » APRII

RESCUE	Skier Fell in Central Chute
DATE	4/8/17
TIME	11:38am
DURATION	2 hours 22 minutes
ATTENDEES	3

WHAT HAPPENED? TCSO SAR Board received an informational page that JHMR ski patrol was responding to a male skier who suffered possible head, rib, and chest injuries after falling in Central Chute on Cody Peak. Dispatch reported that the patient was going in and out of consciousness, so EMS requested Air Idaho HEMS who unfortunately couldn't fly due to bad weather. The SAR helicopter departed the hangar with pilot and a paramedic, and landed at the base of Cody Bowl. The SAR paramedic assisted ski patrol with patient assessment, packaging, and transport to the helicopter. Helicopter landed in the Ranch Lot and transferred patient to EMS.

RESCUE	Skier Avalanche in Air Force Chutes
DATE	4/9/17
TIME	12:02pm
DURATION	1 hour 18 minutes
ATTENDEES	11

WHAT HAPPENED? GTNP rangers requested a helicopter assist for an avalanche victim with back and chest injuries in Granite Canyon. SAR Board paged the short haul team, and a ranger requested a spotter, short hauler, and heli manager, whom landed at the scene. Ski patrol and two rangers loaded the patient into the helicopter and flew back to the LZ and waiting ambulance.

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RESCUE	Horseback Rider Injury near Spring Creek Ranch 5/18/17
TIME	11:51am
DURATION	1 hour 9 minutes
ATTENDEES	18

WHAT HAPPENED? Report of a 67 year-old female who fell off a horse near Spring Creek Ranch, and her chief complaint was rib pain. IC requested SAR with a wheeled litter. Patient was assessed, packaged in a vacuum mattress, and transported half a mile back to the trailhead and EMS.

### WISH LIST

TCSAR Foundation raises money to support SAR volunteers with equipment, personal support and advanced training. If you are interested in funding one of our "Wish List" items for 2017, please contact us.

#### **Direct Support**

Building Renovations: **\$15,000** Snowmobile: **\$13,500** Rigging for Rescue Course: **\$14,400** Helicopter Training and Contract: **\$44,400** Leadership Training: **\$18,000** Training Scholarships: **\$12,000** Uniforms and Personal Safety Gear: **\$30,000** Avalanche Education: **\$9,000** 

#### **Community Education**

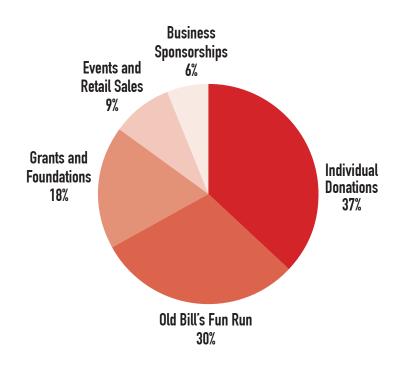
WYSAW/WYBAW Sponsorships: **\$500-\$5,000** What's in Your Pack Class: **\$2,500 per class** Kids What's in Your Pack Class: **\$1,000 per class** Avalanche Awareness Class: **\$1,000 per class** Podcast Sponsorship: **\$1,500 per episode** JHMR Survey Sponsorship: **\$1,000** 

#### **DONATE:**

www.tetoncountysar.org/donate info@tetoncountysar.org 307-413-0604

TCSAR Foundation PO Box 1063 Jackson, WY 83001

### HOW TCSAR FOUNDATION IS FUNDED



### MISSION

TCSAR Foundation saves lives through direct volunteer support, community education and advocacy.

Learn more about our team and programs at www.tetoncountysar.org.

### SHRIVER SOCIETY

RAY SHRIVER served on the Teton County Search and Rescue team from its inception in 1993 until his death in 2012. His dedication to training and education was unmatched in the search and rescue community — during his 19 years, Ray volunteered more hours to rescue and training than anyone else in Teton County history. Shriver specialized in training canines, and his search dogs were renowned. His sincere and passionate commitment to Jackson Hole and the area continues to be respected and honored today. Ray was killed in February 2012 in a helicopter crash while on a search and rescue mission.

The Shriver Society was created in memory of Ray to ensure that the unpaid team of specialized, volunteer rescuers will be financially supported for the life of the TCSAR organization.

By making a long term and significant contribution to the TCSAR Foundation, you become a key stakeholder in the future of the local volunteer team. Your contribution augments training, equipment, and other ancillary support, directly impacting our mission.

For more information please contact us at 307-413-0604 or info@tetoncountysar.org.



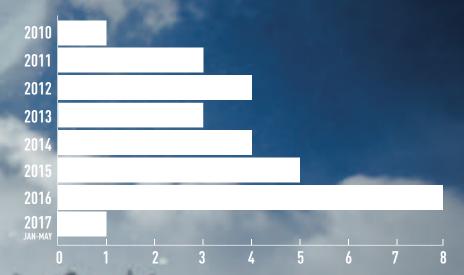
JOIN US! THE SHRIVER SOCIETY IS A GROUP OF **DEDICATED SUPPORTERS OF TETON COUNTY SEARCH** AND RESCUE WHO MAKE A LONG TERM, SIGNIFICANT **CONTRIBUTION TO THE** VOLUNTEER TEAM.

#### SHRIVER SOCIETY DONORS

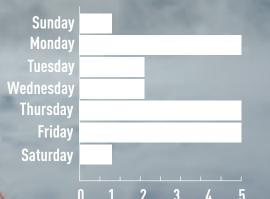
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### BACKCOUNTRY FATALATIES BY YEAR



### INCIDENTS BY DAY OF WEEK WINTER 2016/2017



TCSAR RESCUE REPORT - 15

# HELI YES!

Thanks to the amazing support of our community and a group of generous donors, we surpassed our goal of raising 30k's in 30 days. The additional month of helicopter service, along with training for our team, will save lives in our community.

#### HOW WILL THE FUNDS BE USED?

- Extend our helicopter contract to cover critical spring months in the Tetons.
- Enable a universal short haul team between GTNP & TCSAR.
- Increase the frequency and diversity of training.
- Ensure that 12 volunteers are short haul certified.



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# backcountryzero Winter 2016-2017 Review

Backcountry Zero, a program of Teton County Search and Rescue, was launched in 2015 in an effort to reduce injuries and fatalities in the backcountry. It is a four-season, cross-sport, community-led program that heightens awareness for safer practices in the backcountry.

New this year, the winter Backcountry Zero Education Series featured over 15 educational programs and events and reached more than 2,000 people, teaching essential backcountry skills to children and adults of all skill levels throughout our community.

### Get involved!



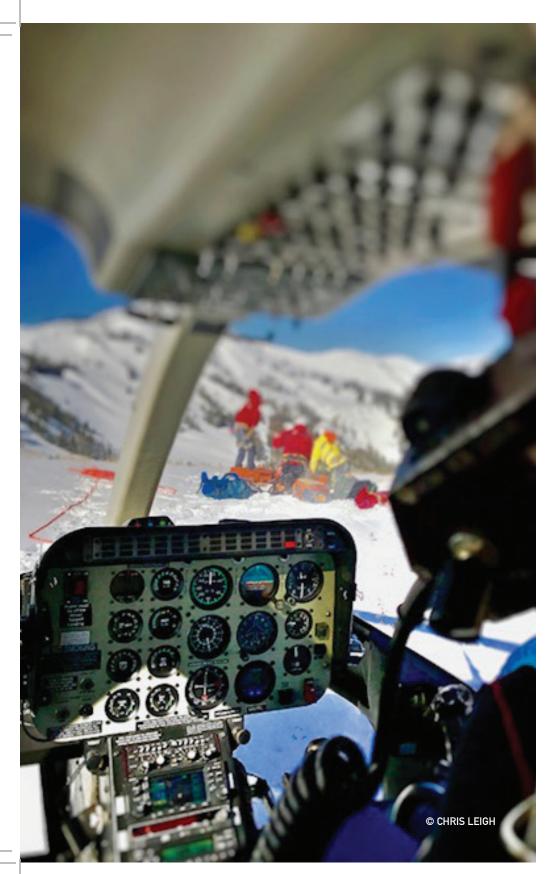
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Become a Backcountry Zero Advocate today! backcountryzero.com/advocate



### Our volunteers respond to calls 365/24/7.

#### THANK YOU TO THESE LOCAL EMPLOYERS FOR THEIR FLEXIBILITY AND SUPPORT OF OUR VOLUNTEERS!

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TCSAR RESCUE REPORT - 19

