WELCOME TO

MONO COUNTY SHERIFF'S

SEARCH AND RESCUE

RECRUITING OPEN HOUSE

For further information or questions regarding Search and Rescue, please contact:

Jim Gilbreath at 935-4398

Turn in application to Greg Enright @ Mammoth Lakes Laundromat. Just south of Main St. on Laurel Mt. Road

MONO COUNTY SEARCH AND RESCUE TEAM

INFORMATIONAL MEETING WEDNESDAY APRIL 24th, 2002

SCHEDULE

1. Welcome and Introductions

Sheriff Department

2. Slide Show and Videos

Bill Greene

3. Recounting The First Year Recruits of 2000

John Hronesh

4. Membership, What Are the Costs, Time and Money

Jim Gilbreath

5. Training Requirements

Jeff Holmquist

6. The Application Process

Jutta Schmidt-Gengenbach

7. Questions and Answers Closing Remarks

Greg Enright

REFRESHMENTS (yipee)

Mono County Sheriff Search and Rescue Team Information for New Candidates

Welcome to mountain rescue! If you are considering joining the Rescue Team, please read this packet of materials before submitting an application. Our team is a close-knit group of men and women dedicated to providing professional search and rescue services at any time, in any weather, for as long as it takes, for free. We are an all-volunteer team that has been serving Mono County and surrounding areas since 1968, and has logged over 900 missions since then. Membership in the team is fascinating, fulfilling, absorbing, and fun, and may be viewed as a life saving commitment to community service in the same way as volunteer fire department membership. It can be a major source of enrichment in your life.

The team is called out for a very wide variety of missions, including searches for the lost and missing in all types of terrain and weather, rock rescue, evacuations of all sorts, avalanche search and rescue, swift water and ice rescue, snorkel and SCUBA diving, and many other missions of unique character as we are needed. The team sometimes participates in operations outside the county when mutual aid is requested by other agencies. We typically average about 75 team events per year, including 30 to 40 operational callouts. The team works under the direction of the Mono County Sheriff's Office, and all search and rescue mission callouts are initiated by the duty Sheriff's Search and Rescue Coordinator, usually **Sgt**. **Boe Turner** or **Lt**. **Cole Hampton**.

A 9-person Board of Directors is elected each year by the membership to direct the Team's activities, however the full membership participates in all policy decisions. During field operations, the Team is directed by an Operation Leader selected from a small number of qualified members.

The team owns a lot of rescue equipment, and most of it is maintained in a ready-to-go status inside two rescue vehicles and a trailer, which are stationed at Mammoth Lakes and June Lake. When available, helicopters are often used to aid in search, rescue, and evacuations.

MEMBERSHIP

The team currently has 20 Rescue Members, and 17 Candidate Members progressing toward Rescue or Support Membership. There are 4 Support Members who possess skills and knowledge related to search and rescue but who do not normally go into the field. We also have Reserve Members, who are former members that are unable to participate regularly but wish to be called in emergencies when those skills are urgently required.

Candidate Members are treated just like Rescue Members except that they do not vote. They are expected to attend meetings, training sessions, and callouts. At best, it takes about a year for Candidates to progress through the required training to become Rescue Members. Those who do not participate actively are dropped from the roster. Of course you can't make it to all team events, but we do need your best efforts. We do not want members who respond only when it is daylight, convenient, and good weather.

MEMBERSHIP REQUIREMENTS

Requirements for new candidates are a minimum age of 18, a telephone, a currently valid California driver's license, and the health and physical ability to participate in team training. Technical know-how and rescue experience is NOT a requirement. All that is required is dedication and a willingness to learn, since the training program will teach the necessary skills. You must have adequate backpacking equipment and experience in using it. In addition, we look for characteristics which enable a person to become an effective rescuer - motivation, maturity, stability, tenacity, leadership, and the ability to work well with other people under stressful conditions. It also helps to have sense of humor!

Prior to a vote by the entire team, prospective candidates will be interviewed by the Qualifications Committee to make sure the prospect fully understands the mission of the team, and is willing and able to devote the necessary time and dedication to be there for a high percentage of the operations and training.

TRAINING

Training and practice is **very important**, and we have an active program. We need to work with each other frequently so that each is a known quantity to the others when a real operation occurs. Although certain members may specialize in one or more subjects, we expect all Rescue Members to be basically competent in many skills, since we never know which will be needed in any situation. Training may be strenuous, however **we stress safety** at all times. We have several training opportunities each month.

COST and TIME

If you have basic backpacking equipment (pack, sleeping bag, boots, etc.), your expenses will be limited to additional personal technical gear you may want to have. We understand that it takes time to assemble equipment, but you must have the gear listed as MANDATORY before participating in training and operations. Check the list to see what you need and estimate the cost.

Transportation costs involve gasoline and other car expenses (you will be driving to most trainings and operations). You will be reimbursed for mileage driven during callouts, but not for training. You will probably be driving over 1000 miles per year if you attend enough training to be an effective part of the team. Hopefully you will see this as recreation, because we do have a good time working with each other.

Miscellaneous expenses include the Training Manual, proper outdoor clothing, and equipment maintenance. One help is that some of these expenses may be tax-deductible and that local mountaineering stores and some manufacturers give pro-deal discounts to members. Upon attaining Rescue Member status, equipment such as radio, GPS, and some clothing is issued.

Actual operations can come at any time, so it is important to be able to go without delay. Check with your employer about getting an occasional day off, without prior notice, for searches. Counting meetings, training, and missions, you could spend several hundred hours each year as a Team member.

The work requires considerable personal commitment, from learning our procedures to attending trainings and, finally, to responding at any time to rescue calls.

SKILLS CHECKLIST

Candidate Basics

Overview of team procedures

Responsibilities

Equipment

Expectations

Radio, Orienteering, Helicopter, Operational procedures

Mountain Navigation

Attend map and compass class

Geography and coordinate systems

Identify route traveled on map

Compass fundamentals, True north, Magnetic north and declination

Orient map by: 1. Terrain 2. Compass

Take compass bearings and be able to walk them

Plot by UTM and Lat-Lon

Find Position by triangulation, other ways

Route finding

Reading of topographical maps

Attend GPS class

Master functions of GPS unit

Find location, course and distance, coordinate conversion

Tracking

Attend tracking class

Identify track

Fill out tracking form

Track step by step

Identify sign

Cut for track/sign

Tricks of the tracking trade

Search

Attend search class

Perform type 1, 2, and 3 searching

Understand search areas

Probability of detection

Medical

First aid card

CPR card

Ropes and Knots

Attend rope class

Be able to tie the following knots: Figure 8, Water knot, Double Fisherman, Prusik Loop, Prusik to rope,

Tensionless Anchor Hitch and Improvised Seat and Chest Harness

Know limitations of knots, webbing, and ropes

Know limitations of rescue equipment

Litter

Attend litter handling class

Know where litter and wheels are and how to assemble

Know where spider rig is and how to set up

Patient packaging

Radio Operations

Attend radio class

General knowledge of radio communications and use

Basic ten codes

Name of county repeaters and locations

Set up base radio and antenna

Rescue vehicle

Attend rescue vehicle class
How and where to fuel
Locate equipment
Location of vehicles

NASAR SAR-Tech II

Attend SAR-Tech II class

Understanding of gear and expectations of nationally accredited teams Testing in all basic areas of search and rescue

Technical Rescue

Prior Attended Ropes and Knots class
Attend multiple class training
Belay and tie off climber
Construct anchoring systems
Set up lowering system
Set up 3:1 raising system
Pass knots through raising and lowering systems
Change from raising to lowering and back to raising
Use pick off harness
Rig litter for horizontal or vertical evacuation
Act as litter attendant
Ascend rope using prusiks and webbing
Rappel and tie off
Rappel, ascend, rappel

Helicopter

Attend Helitac training
Familiarization with helicopter
Safety procedures
Operational procedures

Backcountry

Attend overnight campout using only the contents of your ready pack
General backpacking skill
Introduction to search and rescue skills: Navigation, First aid, Tracking, Team procedures
Survival techniques

Blood- Bome Pathogens

Attend class

Knowledge of potential blood-born pathogens Preventative measures Cleaning procedures Inoculation or sign waiver

Avalanche

Attend avalanche training
Knowledge of avalanche prediction
Safety in avalanche areas
Transceiver search patterns, practice, pass 3 minute test
Probe line search

Winter Backcountry

Attend overnight campout

3 mile snow travel with pack
Spend night in improvised shelter
Climb and descend steep snow
Winter survival techniques

Special Skills

Aircraft Emergency Locating
Lake Ice Rescue
Ice tools and Technique
Technical Ice Rescue
Swift Water Rescue
Backcountry Skiing
Snowmobile Operations

MONO COUNTY SEARCH AND RESCUE TEAM Suggested Personal Equipment List

Must Haves Hasty Pack Shelter Paper/pencil Flashlight and headlamp Extra batteries Compass Whistle Space blanket Sunglasses/ sunscreen Helitac goggles Matches/ lighter Knife Food- easy 2 day supply Water- at least 3 liters, or water filter Windpants, parka Lightweight layering system Gore-tex outerwear Head protection Darn good boots and socks

Seasonal
Backcountry Skis/skins
Snowshoes
Winterized boots
Gore-tex gloves

TRACKING KIT
3 ft. tape measure
Tacking sheet/pencil
Trail tape
Mirror
Tracking stick

FIRST AID KIT
Bandaids
Tape
Wire or SAM splint
2" gauze roll, or ace wrap
4X4", 2x2" gauze pads
1 trauma/abdominal non-absorbable pad
Antibiotic ointment
Aspirin
Ibuprofen
Safety pins, rubber bands etc.
Water purifying tablets

Golly, Search and Rescue is nifty! How do I join?

- 1. Application is included with your info packet.
- 2. You can complete the application tonight and give it to a SAR member, or take the application and turn it in by Friday, April 26th to Greg Enright at the Mammoth Lakes Laundromat on Laurel Mt Rd.
- Applications will be reviewed for selection of potential candidates.
- 4. Once selected, we will contact you by phone with an interview time. We hope to complete all interviews by Tuesday May 7th. Interviews will be held upstairs at Fire Station 2, (next to Snow Creek on Old Mammoth Rd.)
- After a successful interview, your application will be forwarded to the Sheriff's Office for a background check.
- 6. If accepted, you will be invited to attend the next team meeting, which will be held Wednesday, May 8th at 7 pm, at Fire Station 2.
- 7. At this team meeting, there will be a vote on potential candidates (pending approval from the Sheriff Department). New Candidate Members will be eligible to begin the training program that starts after the meeting that night. Candidates will also be able to participate in operations after that time.
- 8. For new candidates, there will be a required training to be held Saturday, May 11th. The training is Basic Candidate Training.

MONO COUNTY SHERIFF SEARCH and RESCUE TEAM PO Box 1954, Mammoth Lakes, CA 93546

Application for Membership

(Note:Fill out Completely- Answer All Questions)

NAME	AGE	DOB	SS#	HT	WT
HAIR COLOR	EYE COLOR		BLOOD TYPE		
ADDRESS		CITY	CELL	ZIP	
PHONES:HOME	work_		CELL	_PAGER	
MARITAL STATUS	_SPOUSE NAME		PERSONAL VEHICLE		4WD?
INSURANCE CO	POLICY _		PERSONAL VEHICLE LIABILITY COVERAGE?	EXP D	ATE
OCCUPATIONADDRESS	EMP	LOYER_			
ADDRESS		CITY_	STATE	ZIP	
YRS WORKED THERE	WORK DAYS		WORK HRS		
HIGHEST SCHOOL GRAD	DEMILIT	ARY:	Branch DA	TES	
MEMBERSHIP CLASS SO	UGHT: RESCUE		SUPPORT		

			, MD, DC, EMT, First Aid, CPR, Pi	lot, Scuba, Radio	
LICENSE/CERT NAME	NUMBE	<u>R</u>	DATE ISSUED		DATE EXPIRES
CA Drivers License				-	
				-	
****	***	****	********	_	
PHISICAL CONDITION			LIMITATIONS:		
What do you do to stay in sha	ane?				
What do you do to stay in sha	ipe:				
Your Doctor's Name:		Address		Phone	9
Health Insurance Provider:					<u> </u>
Do you have any past or pres	sent medical or mental con	ndition which	h could endanger you or others in a	search or rescue	operation?
What?			n cours chamber you or carers ar a	or resource	operation:
Have you ever filed a workm	an's compensation claim?	Ty	pe of injury or illness?		
			When? Where?		
*******	*******	******	**********	******	******
LAW ENFORCEMENT H	IISTORY: Any traffic co	nvictions (1	ast 7 yrs)? What/when?		
Have you ever been convicte	ed of a crime (other than to	raffic)?	What/when?		
Have you ever been a plaintit	ff or defendant in any civi	l court case	? Details		20 of 1 1 2 2 2 1
Have you ever produced, use	ed, or distributed illegal di	rugs of any o	description?(Give deta	ils, including date	es of most recent
incidents)					
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MEDICAL TRAINING:	Current Certification	
tate your expected general availability fo		
Restrictions to availability		
*********	*****	*********
	moderate experience (3) high experience	******************************
Backpacking (winter/summer) : N	Map & Compass Climbing (rock/ice)	: SCUBA: Tracking
avalanche prediction : Search	management: Back Country ski to	ouring SAR Ops leader
		ouring SAR Ops leader
Describe your backpacking/hiking/climbin	ng experience in the local Sierra	
ADIO: Experience	Licenses	
adio Equipment owned:		
*********	***********	************
lave you read "Information for New Cand	didates" and reviewed the equipment list?	
comment on the status of your equipment	or your ability to acquire it	
Do you understand the requirements for m	nembership specified in the information sheet	?
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