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Subpart K – Requirements Applicable to Snow Survey Activities

NM420.103(b)

NM420.101 Personal protective snow survey equipment.

(a) All coats, pants, and gloves/mittens shall be of a solid color, preferably navy blue or a color such as red, orange or yellow that is more easily spotted during rescue missions. All coats shall have the official snow survey patch affixed to the left shoulder.

(b) All clothing items are to be permanently marked “NRCS” and are to be used for official snow survey activities only. They should be stored at the duty station and kept in a constant state of good repair and cleanliness. All excess or unused clothing or equipment should be sent to the Water Supply Specialist (WSS) for reconditioning and reissue.

(c) All employees assigned to travel by oversnow vehicle or aircraft to perform snow surveys or winter maintenance shall carry an adequate survival pack as recommended in Exhibit 1.

(d) These survival packs will be issued from the WSS to NRCS snow surveyors. The employee is responsible to keep it in a constant condition of readiness during the season. An inventory list is provided. It is suggested that each individual become familiar with the pack contents and use. The survival pack and contents (including rations) are not to be used except in an emergency.

NM420.103 Emergency preparedness procedures.

(a) A Local Emergency Operations Plan (LEOP), Exhibit 2, shall be prepared for each snow survey trip. A contact person will be designated and informed for each maintenance or non-routine trip. This person must always be informed of any expected departures from the plan on file. This plan shall be submitted by December 15 of each year to the District Conservationist (DC) and WSS. Upon returning from the field but no later than 8:00 p.m., the snow surveyor or maintenance technician shall notify the contact person as to their status. If an emergency exists, the contact person should, if possible, discuss the situation with either the water supply specialist (WSS) or state administrative officer (SAO) before contacting the NM State Police to initiate search and rescue.

(b) In all events of emergency, the State Administrative Officer (SAO) must be informed as soon as possible.

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NM420.106(b)

NM420.103(c)

- (c) For multiple day trips the employee must call in daily by 8:00 p.m. to the contact person. The day's activities need to be reported and also the anticipated plan for the next day. In the event plans change on the following morning, the contact must be notified prior to departure.
- (d) Any individuals or groups that accompany NRCS snow surveyors to snow courses or SNOTEL sites will be apprised of the inherent hazards of traveling in mountainous areas especially during the winter months. NRCS snow surveyors will insure that these individuals are appropriately dressed for the conditions and mode of travel i.e. snowshoe, snowmobile, walking, and skiing. An emergency contact person must be identified in writing on the LEOP for each individual prior to travel. Persons under the age of eighteen and not with their parent or legal guardian will be required to furnish a signed parental permission note with emergency medical and contact information.

NM420.106 Other information – Updated and Distributed Periodically to snow surveyors by the Water Supply Specialist (WSS)

- (a) A current emergency directory of telephone numbers of NRCS employees, officials, and the NM State Police.
- (b) An annual snow survey schedule.

(360-GM, Amendment NM3, April 2004)

NM420-21 (2)

420-21 Subpart K – Requirements Applicable to Snow Survey Activities

Exhibit 1

NM420.102(c)

SNOW SURVEY SURVIVAL PACK CONTENTS

- | | |
|-------------------------------|----------------------------------|
| 1. <u>BLACK PLASTIC</u> | 21. <u>SHOVEL</u> |
| 2. <u>BUTANE FUEL</u> | 22. <u>SLEEPING BAG</u> |
| 3. <u>CANDLES 3 EA.</u> | 23. <u>SOAP</u> |
| 4. <u>CHEM LIGHT</u> | 24. <u>SPACE BLANKET (LARGE)</u> |
| 5. <u>COMPASS</u> | 25. <u>SPACE BLANKET (SMALL)</u> |
| 6. <u>COOK SET W/STOVE</u> | 26. <u>#15 SUNSCREEN</u> |
| 7. <u>FIRE START TABS</u> | 27. <u>SUNGLASSES</u> |
| 8. <u>FIRST AID KIT</u> | 28. <u>SURVIVAL BOOK</u> |
| 9. <u>FOLDING SAW</u> | 29. <u>TARP, PLASTIC</u> |
| 10. <u>KNIFE</u> | 30. <u>TOILET PAPER</u> |
| 11. <u>MATCHES IN W/P BOX</u> | 31. <u>TUBE TENT</u> |
| 12. <u>METAL CUP</u> | 32. <u>UTENSILS</u> |
| 13. <u>METAL MATCH</u> | 33. <u>WATER BOTTLE</u> |
| 14. <u>MITTENS</u> | 34. <u>WHISTLE</u> |
| 15. <u>MIRROR</u> | 35. <u>WIRE</u> |
| 16. <u>PARACHUTE CORD</u> | 36. <u>WOOL HAT</u> |
| 17. <u>PROPANE LIGHTER</u> | 37. <u>WOOL SOCKS</u> |
| 18. <u>RATIONS (3 DAYS)</u> | |
| 19. <u>SEWING KIT</u> | |
| 20. <u>SHORT HEMP ROPE</u> | |

NM420-21 Subpart K – Requirements Applicable to Snow Survey Activities

Exhibit 2

NM420.103(a)

LOCAL EMERGENCY OPERATIONS PLAN

Departure Date: _____ Departure Location _____

Departure Time: _____

Estimated Return Time: _____ Return Location _____

NRCS Emergency Contact: _____ Phone No. _____

Alternate Emergency Contact: _____ Phone No. _____

Field Office Location: _____ Phone No. _____

NRCS Surveyors	Spouse/Emergency Contact	Contact Phone No.
Additional Survey Members		
Name	Emergency Contact	Contact Phone No.

Radio Frequency/Dispatch _____ / _____

Cellular Phone No. _____

Satellite Phone No. _____

Motor Vehicle Make: _____ Model _____ Year _____

Color _____ License _____

Vehicle parked at _____

UTM _____

Trailer Description: _____ License _____

Snowmobiles/ATV Make _____ Model _____

Color _____ License _____

Snowmobiles/ATV Make _____ Model _____

Color _____ License _____

Site Name	Location:	
	Lat	N
	Long	E
	Lat.	N
	Long.	E

Planned travel route: _____

